

Available from

NRC/GPO Sales Program

Superintendent of Documents
Government Printing Office
Washington, D. C. 20402

A year's subscription consists of 12 issues for
this publication.

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

Microfiche of single copies are
available from NRC/GPO Sales Program
Washington, D. C. 20555

le List of Documents Made Publicly Available

1-30, 1984

n of Technical Information and Document Control
of Administration
nuclear Regulatory Commission
ngton, D.C. 20555



CONTENTS

Preface	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket Items by Facility Name	xv
Docketed Items	1
Low Level Radwaste Disposal Sites — Docket 27	1
Domestic Licensing of Source Material — Docket 40	2
Domestic Licensing of Production and Utilization Facilities — Docket 50	10
Domestic Licensing of Special Nuclear Material — Docket 70	453
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71	460
Licensing of Independent Spent Fuel Storage — Docket 72	469
Nondocketed Items	471
10 CFR — Commission Meeting Records	471
ACRS — Advisory Committee on Reactor Safeguards	472
ADVCM — NRC Advisory Committees	474
COMMISSION — NRC Commissioners	474
CONTRACT — NRC Contracts and Modifications	477
FOIA — Freedom of Information Act Requests and Releases	482
GEN TECH IS — Generic Technical Issues	525
I&E — Inspection and Enforcement	529
MISC — Public Document Room Miscellaneous	532
NUREG — NUREG Reports and Related Correspondence	533
ORG — Correspondence with Other Organizations	552
PR — Proposed Rule	554
PRM — Petition for Rulemaking	557
PROJ — Projects - Predocket Licensing	557
PT21 — Noncompliance Reports and Related Correspondence	557
QA999 — Quality Assurance Inspections	560
REGGD — Regulatory Guides	565
REVIEW GROUP — NRC Research Review Groups	565
SECY — Position Papers Before the Commission	566
STATE PROG — State Programs	567
TOPREP — Vendor Reports and Related Correspondence	569
WASTE MGT — Nuclear Waste Management	578
XPORTLIC — Export and Import Licenses	585
Personal Author Index	591
Corporate Source Index	623
Report Number Index	653
Cross Reference of Enclosures to Principal Documents	655
Appendix A — Definitions of Docket 50 Categories	A-1
Appendix B — Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence
- ② 8203090028 ③ Responds to 820201 ltr requesting documents re environ qualification of electrical equipment. All nonproprietary repts will be provided to Franklin Research Ctr by 820408. Proprietary repts will be provided to NRC by 820510.
- ④ MILLS, L.M. ⑤ Tennessee Valley Authority. ⑥ 82/03/04. ⑦ VASSALLO, D.B. Operating Reactors Branch 2. ⑧ 1p. 1216:254. 24XFiche: 50-259, 82/03/04, 8203090028.
- ⑨ ⑩ ⑪ ⑫

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. The NRC 48X microfiche designation for this document. This five-digit portion of this entry is the number of the microfiche copy of this document that is available to NRC staff who have access to 48X microfiche files.
10. This three-digit portion of this entry is the number of the frame on which this document starts.
11. The 24X Fiche designation consists of the docket number followed by the date of the document and the accession number for the document. This designation provides the information needed by subscribers to the National Technical Information Service docket microfiche to locate the document fiche.
12. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

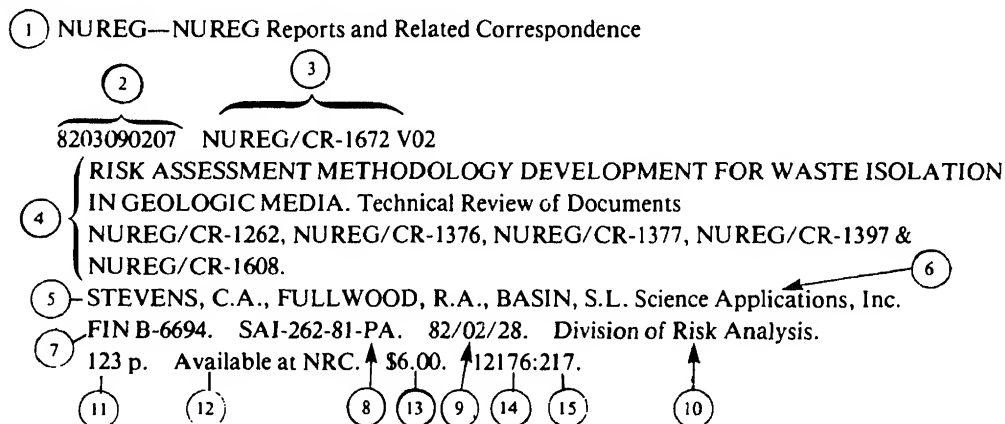
The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR — Commission Meeting Records
 ACRS — Advisory Committee on Reactor Safeguards
 COMMISSION — NRC Commissioners
 CONTRACT — NRC Contracts and Modifications
 DISCLOSURE — Financial Disclosure Information
 FOIA — Freedom of Information Act Requests and Releases
 GEN TECH IS — Generic Technical Issues

NUREG — NUREG Reports and Related Correspondence
 ORG — Correspondence with Other Organizations
 PR — Proposed Rule
 PRM — Petition for Rulemaking
 PROJ — Projects—Predocket Licensing
 PT21 — Noncompliance Reports and Related Correspondence
 QA999 — Quality Assurance Inspections
 REGGD — Regulatory Guides
 RES — Research and Technical Assistance Reports
 REVIEW GRP — NRC Research Review Groups
 RM — Rulemakings
 SECY — Position Papers Before the Commission
 STATE PROG — State Programs
 TOPREP — Vendor Reports and Related Correspondence
 WASH — Regulatory Publications—Pre-NUREG Series
 WASTE MGT — Nuclear Waste Management
 XPORTLIC — Export and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:



1. Nondocketed category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the document.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:

Director
Division of Technical Information and Document Control
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

To place orders, send check or money order, payable to the Superintendent of Documents. GPO Deposit Account holders may charge their orders by calling (301) 492-9530.

2. The address for NTIS is:

National Technical Information Service
Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or the Sales Desk at (703) 557-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the chargecard number when placing your order.

3. The address for the PDR is:

1717 H Street, N.W.
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation.

Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and duplication are as follows: (1) paper to paper is \$0.05 per page except for oversized documents and engineering drawings, which vary from \$0.50 to \$1.00 per square foot; (2) microform to paper is \$0.05 a page for pages on microfiche and is \$0.20 a square foot for a full-size print or \$0.25 for a reduced-size print (18" x 24") of a drawing on an aperture card; and (3) microform to microform is \$0.10 per microfiche and \$0.20 per aperture card. Orders completed for mailing or for a special delivery service will have an additional fee for the actual mailing, shipping, or delivery service rate. Unless a user requests special packing materials, there is no additional charge by the contractor for handling and wrapping materials.

Please acknowledge a willingness to assume charges for all orders but do not send payments. Orders will be processed and mailed with a bill from Literature Research Company. An account may be established with the Literature Research Company by calling (703)-941-8018.

ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Name		Page	Docket	Name
Level Radwaste Disposal Sites — Docket 27			40-8194	Army, Dept. of, Ft. Monmouth, NJ
7-010	Beatty, NV, U.S. Ecology, Inc.	1	40-8348	Minerals Exploration Co., Los Angeles, CA
7-039	Sheffield, IL, U.S. Ecology, Inc.	1	40-8355	AMAX Specialty Metals Corp., Parkersburg, WV
7-043	Peekskill, NY, Nuclear Diagnostic Laboratories	1	40-8431	Air Force, Dept. of, Nellis AFB, NV
7-047	Barnwell, SC Chem-Nuclear Systems, Inc.	1	40-8452	Bear Creek Uranium Co., Casper, WY
7-048	Richland, WA, U.S. Ecology, Inc.	2	40-8502	Wyoming Mineral Corp., Lakewood, CO
Atomic Licensing of Source Material — Docket 40			40-8527	Army, Dept. of, Herlong, CA
0086	W. R. Grace & Co., Pompton Plains, NJ	2	40-8584	Minerals Exploration Co., Los Angeles, CA
0299	Union Carbide Corp., Grand Junction, CO	3	40-8585	Wyoming Mineral Corp., Lakewood, CO
0672	Nuclear Metals, Inc., Concord, MA	3	40-8586	Kerr-McGee Nuclear Corp., Oklahoma City, OK
1162	Western Nuclear, Inc., Jeffrey City, WY	4	40-8602	Silver King Mines, Inc., Casper, WY
1341	Tennessee Valley Authority, Chattanooga, TN	4	40-8631	Army, Dept. of, Rock Island, IL
2061	Kerr-McGee Chemical Corp., Oklahoma City, OK	4	40-8647	Kerr-McGee Nuclear Corp., Oklahoma City, OK
2259	Pathfinder Mines Corp., Riverton, WY	5	40-8663	Nuclear Dynamics, Inc., Phoenix, AZ
3392	Allied Chemical Corp., Morristown, NJ	5	40-8674	Plateau Resources, Ltd., Grand Junction, CO
3453	Atlas Minerals, Inc., Denver, CO	5	40-8675	Energy Fuels Nuclear, Inc., Denver, CO
4492	Federal-American Partners, Riverton, WY	5	40-8681	Energy Fuels Nuclear, Inc., Denver, CO
6500	Energy, Dept. of, Canonsburg, PA	5	40-8684	Western Nuclear, Inc., Lakewood, CO
6622	Pathfinder Mines Corp., Shirley Basin, WY	6	40-8700	Army, Dept. of, Rock Island, IL
6659	Getty Oil Co.-Petrochemicals Co., Shirley Basin, WY	6	40-8727	Kerr-McGee Nuclear Corp., Oklahoma City, OK
6920	Automation Industries, Inc., Phoenixville, PA	6	40-8745	Ogle Petroleum, Inc., Casper, WY
7455	Whittaker Metals, Los Angeles, CA	6	40-8760	Edlow International Co., Washington, DC
7869	Plateau Resources, Ltd., Grand Junction, CO	6	40-8767	Army, Dept. of, Rock Island, IL
8023	General Electric Co., Philadelphia, PA	6	40-8768	Kerr-McGee Nuclear Corp., Oklahoma City, OK
8027	Kerr-McGee Nuclear Corp., Oklahoma City, OK	6		
8064	Exxon Minerals Co., USA, Houston, TX	6	40-8783	Uranerz USA Inc., Casper, WY
8084	Rio Algom Corp., Moab, UT	6	40-8820	AMAX Environmental Services, Inc., Golden, CO
8102	Exxon Co., USA, Houston, TX	7	40-8829	Wyoming Fuel Co., Lakewood, CO
8177	Army, Dept. of, Corpus Christi, TX	7		

Docket	Name	Page	Docket	Name	Page
Domestic Licensing of Production and Utilization Facilities— Docket 50			50-156	Univ. of Wisconsin Research Reactor	23
50-2	Univ. of Michigan Research Reactor	10	50-157	Cornell Univ. Research Reactor	23
50-3	Indian Point Station, Unit 1	11	50-160	Georgia Institute of Technology Research Reactor	23
50-5	Pennsylvania State Univ. Research Reactor	11	50-163	GA Technologies	24
50-6	Battelle Memorial Institute Research Reactor	12	50-170	National Naval Medical Center	24
50-10	Dresden Nuclear Power Station, Unit 1	12	50-171	Peach Bottom Atomic Power Station, Unit 1	24
50-13	Babcock & Wilcox Co. Critical Facility	13	50-186	Univ. of Missouri Research Reactor	24
50-20	Massachusetts Institute of Technology Research Reactor	13	50-187	Space Radiation Research Reactor	25
50-27	Washington State Univ. Research Reactor	13	50-188	Kansas State Univ. Research Reactor	25
50-29	Yankee-Rowe Nuclear Power Station	13	50-192	Univ. of Texas Research Reactor	25
50-57	State Univ. of New York Research Reactor	15	50-193	Rhode Island & Providence Plantations AEC	25
50-62	Univ. of Virginia Research Reactor	15	50-199	Manhattan College Research Reactor	25
50-70	General Electric Test Reactor	16	50-206	San Onofre Nuclear Station, Unit 1	25
50-73	General Electric Nuclear Test Reactor	16	50-213	Haddam Neck Plant	29
50-83	Univ. of Florida Training Reactor	16	50-219	Oyster Creek Nuclear Power Plant	31
50-87	Westinghouse Critical Experiment	16	50-220	Nine Mile Point Nuclear Station, Unit 1	34
50-89	General Atomic Co.	16	50-223	Univ. of Lowell Research Reactor	36
50-97	Cornell Univ. Zero Power Reactor	16	50-228	Aerotest Radiography & Research Reactor	37
50-112	Univ. of Oklahoma Research Reactor	17	50-237	Dresden Nuclear Power Station, Unit 2	37
50-113	Univ. of Arizona Research Reactor	17	50-244	Robert Emmet Ginna Nuclear Plant, Unit 1	39
50-116	Iowa State Univ. Research Reactor	17	50-245	Millstone Nuclear Power Station, Unit 1	41
50-124	Virginia Polytechnic Institute Training Reactor	17	50-247	Indian Point Station, Unit 2	43
50-128	Texas A&M Univ. Research Reactor	17	50-249	Dresden Nuclear Power Station, Unit 3	45
50-131	Omaha Veterans Administration Hospital Research Reactor	18	50-250	Turkey Point Plant, Unit 3	48
50-133	Humboldt Bay Power Plant, Unit 3	18	50-251	Turkey Point Plant, Unit 4	49
50-134	Worcester Polytechnic Institute Research Reactor	18	50-252	Univ. of New Mexico Research Reactor	51
50-139	Univ. of Washington Research Reactor	18	50-254	Quad-Cities Station, Unit 1	51
50-142	UCLA Training Reactor	19	50-255	Palisades Nuclear Plant	53
50-146	Saxton Nuclear Experimental Facility	20	50-259	Browns Ferry Nuclear Power Station, Unit 1	56
50-148	Univ. of Kansas Research Reactor	20	50-260	Browns Ferry Nuclear Power Station, Unit 2	60
50-151	Univ. of Illinois Research Reactor	21	50-261	H. B. Robinson Plant, Unit 2	63
50-155	Big Rock Point Nuclear Plant	21	50-262	Brigham Young Univ. Research Reactor	65
			50-263	Monticello Nuclear Generating Plant	66
			50-264	Dow Chemical Co.	67

Docket	Name	Page	Docket	Name	Page
50-265	Quad-Cities Station, Unit 2	68	50-311	Salem Nuclear Generating Station, Unit 2	136
50-266	Point Beach Nuclear Plant, Unit 1	70	50-312	Rancho Seco Nuclear Generating Station	137
50-267	Fort St. Vrain Nuclear Generating Station	71	50-313	Arkansas Nuclear One, Unit 1	141
50-269	Oconee Nuclear Station, Unit 1	74	50-315	Donald C. Cook Nuclear Power Plant, Unit 1	143
50-270	Oconee Nuclear Station, Unit 2	75	50-316	Donald C. Cook Nuclear Power Plant, Unit 2	145
50-271	Vermont Yankee Nuclear Power Station	76	50-317	Calvert Cliffs Nuclear Power Plant, Unit 1	147
50-272	Salem Nuclear Generating Station, Unit 1	78	50-318	Calvert Cliffs Nuclear Power Plant, Unit 2	149
50-274	U.S. Geological Survey Research Reactor	80	50-320	Three Mile Island Nuclear Station, Unit 2	151
50-275	Diablo Canyon Nuclear Power Plant, Unit 1	80	50-321	Edwin I. Hatch Nuclear Plant, Unit 1	155
50-276	Georgia Tech Research Reactor	86	50-322	Shoreham Nuclear Power Station	157
50-277	Peach Bottom Atomic Power Station, Unit 2	86	50-323	Diablo Canyon Nuclear Power Plant, Unit 2	166
50-278	Peach Bottom Atomic Power Station, Unit 3	89	50-324	Brunswick Steam Electric Plant, Unit 2	170
50-280	Surry Power Station, Unit 1	91	50-325	Brunswick Steam Electric Plant, Unit 1	173
50-281	Surry Power Station, Unit 2	93	50-326	Univ. of California at Irvine Research Reactor	175
50-282	Prairie Island Nuclear Station, Unit 1	95	50-327	Sequoyah Nuclear Plant, Unit 1	175
50-284	Idaho State Univ. Research Reactor	97	50-328	Sequoyah Nuclear Plant, Unit 2	178
50-285	Fort Calhoun Station, Unit 1	97	50-329	Midland Plant, Unit 1	180
50-286	Indian Point Station, Unit 3	100	50-330	Midland Plant, Unit 2	210
50-287	Oconee Nuclear Station, Unit 3	102	50-331	Duane Arnold Energy Center	240
50-288	Reed College Research Reactor	103	50-333	James A. Fitzpatrick Nuclear Power Plant	243
50-289	Three Mile Island Nuclear Station, Unit 1	103	50-334	Beaver Valley Power Station, Unit 1	245
50-293	Pilgrim Nuclear Power Station, Unit 1	111	50-335	St. Lucie Plant, Unit 1	247
50-294	Michigan State Univ. Research Reactor	113	50-336	Millstone Nuclear Power Station, Unit 2	249
50-295	Zion Nuclear Power Station, Unit 1	114	50-338	North Anna Power Station, Unit 1	251
50-296	Browns Ferry Nuclear Power Station, Unit 3	116	50-339	North Anna Power Station, Unit 2	253
50-297	North Carolina State Univ. PULSTAR Reactor	120	50-341	Enrico Fermi Atomic Power Plant, Unit 2	254
50-298	Cooper Nuclear Station	120	50-344	Trojan Nuclear Plant	257
50-301	Point Beach Nuclear Plant, Unit 2	122	50-346	Davis-Besse Nuclear Power Station, Unit 1	260
50-302	Crystal River Nuclear Plant, Unit 3	124	50-348	Joseph M. Farley Nuclear Plant, Unit 1	262
50-303	Crystal River Nuclear Plant, Unit 4	126	50-352	Limerick Generating Station, Unit 1	264
50-304	Zion Nuclear Power Station, Unit 2	127	50-353	Limerick Generating Station, Unit 2	270
50-305	Kewaunee Nuclear Power Plant	128	50-354	Hope Creek Nuclear Station, Unit 1	275
50-306	Prairie Island Nuclear Station, Unit 2	131	50-355	Hope Creek Nuclear Station, Unit 2	277
50-309	Maine Yankee Atomic Power Plant	133	50-356	Univ. of Illinois Research Reactor	277
			50-358	William H. Zimmer Nuclear Station, Unit 1	277

Docket	Name	Page	Docket	Name	Page
50-361	San Onofre Nuclear Station, Unit 2	278	50-438	Bellefonte Nuclear Plant, Unit 1	371
50-362	San Onofre Nuclear Station, Unit 3	280	50-439	Bellefonte Nuclear Plant, Unit 2	375
50-364	Joseph M. Farley Nuclear Plant, Unit 2	283	50-440	Perry Nuclear Power Plant, Unit 1	379
50-366	Edwin I. Hatch Nuclear Plant, Unit 2	285	50-441	Perry Nuclear Power Plant, Unit 2	383
50-368	Arkansas Nuclear One, Unit 2	287	50-443	Seabrook Nuclear Station, Unit 1	386
50-369	William B. McGuire Nuclear Station, Unit 1	290	50-444	Seabrook Nuclear Station, Unit 2	388
50-370	William B. McGuire Nuclear Station, Unit 2	292	50-445	Comanche Peak Steam Electric Station, Unit 1	389
50-373	LaSalle County Station, Unit 1	295	50-446	Comanche Peak Steam Electric Station, Unit 2	397
50-374	LaSalle County Station, Unit 2	298			
50-382	Waterford Generating Station, Unit 3	301	STN-50-447	GESSAR-238	405
50-387	Susquehanna Steam Electric Station, Unit 1	305	STN-50-454	Byron Station, Unit 1	405
50-388	Susquehanna Steam Electric Station, Unit 2	307	STN-50-455	Byron Station, Unit 2	409
50-389	St. Lucie Plant, Unit 2	309	STN-50-456	Braidwood Station, Unit 1	413
50-390	Watts Bar Nuclear Plant, Unit 1	310	STN-50-457	Braidwood Station, Unit 2	415
50-391	Watts Bar Nuclear Plant, Unit 2	314	50-458	River Bend Station, Unit 1	417
50-395	Virgil C. Summer Nuclear Station, Unit 1	317	50-459	River Bend Station, Unit 2	421
50-396	Univ. of Virginia Cavalier Reactor	318	50-460	WPPSS Nuclear Project, Unit 1	424
50-397	WPPSS Nuclear Project, Unit 2	318	50-461	Clinton Power Station, Unit 1	425
50-400	Shearon Harris Nuclear Power Plant, Unit 1	320	50-462	Clinton Power Station, Unit 2	427
50-401	Shearon Harris Nuclear Power Plant, Unit 2	327	STN-50-470	CESSAR System 80	427
50-402	Shearon Harris Nuclear Power Plant, Unit 3	331	STN-50-482	Wolf Creek Generating Station	427
50-403	Shearon Harris Nuclear Power Plant, Unit 4	332	STN-50-483	Callaway Plant, Unit 1	431
50-406	Tuskegee Institute Research Reactor	332	STN-50-491	Cherokee Nuclear Station, Unit 1	436
50-409	La Crosse Boiling Water Reactor	332	STN-50-492	Cherokee Nuclear Station, Unit 2	436
50-410	Nine Mile Point Nuclear Station, Unit 2	334	STN-50-493	Cherokee Nuclear Station, Unit 3	436
50-412	Beaver Valley Power Station, Unit 2	336	50-496	Montague Nuclear Power Station, Unit 1	436
50-413	Catawba Nuclear Station, Unit 1	339	50-497	Montague Nuclear Power Station, Unit 2	436
50-414	Catawba Nuclear Station, Unit 2	346	STN-50-498	South Texas Project, Unit 1	437
50-416	Grand Gulf Nuclear Station, Unit 1	353	STN-50-499	South Texas Project, Unit 2	438
50-417	Grand Gulf Nuclear Station, Unit 2	358	STN-50-508	WPPSS Nuclear Project, Unit 3	440
50-423	Millstone Nuclear Power Station, Unit 3	361	STN-50-509	WPPSS Nuclear Project, Unit 5	441
50-424	Vogtle Electric Generating Plant	364	50-513	WPPSS Nuclear Project, Unit 4	441
50-425	Vogtle Electric Generating Plant	368	50-522	Skagit Nuclear Power Project, Unit 1	441
50-433	UC-Santa Barbara Research Reactor	371	50-523	Skagit Nuclear Power Project, Unit 2	442
STN-50-437	Floating Nuclear Plant	371	STN-50-528	Palo Verde Nuclear Station, Unit 1	442

Docket	Name	Page	Docket	Name	Page
STN-50-529	Palo Verde Nuclear Station, Unit 2	446	70-1151	Westinghouse Electric Corp., Pittsburgh, PA	457
STN-50-530	Palo Verde Nuclear Station, Unit 3	449	70-1201	Babcock & Wilcox Co., Lynchburg, VA	457
50-537	Clinch River Breeder Reactor	452	70-1207	Navy, Dept. of, Silver Spring, MD	458
50-538	Memphis State Univ. Research Reactor	452	70-1257	Exxon Nuclear Co., Inc., Richland, WA	458
STN-50-546	Marble Hill Nuclear Station, Unit 1	452	70-1308	General Electric Co., San Jose, CA	458
STN-50-547	Marble Hill Nuclear Station, Unit 2	452	70-1351	Army, Dept. of, Ft. Monmouth, NJ	458
STN-50-556	Black Fox Station, Unit 1	453	70-1395	Allegheny General Hospital, Pittsburgh, PA	458
STN-50-557	Black Fox Station, Unit 2	453	70-1412	Mayo Clinic, Rochester, MN	458
50-601	RESAR SP/90	453	70-1417	Greater Southeast Community Hospital, Washington, DC	458
Domestic Licensing of Special Nuclear Material — Docket 70			70-1426	Transnuclear, Inc., Falls Church, VA	458
70-0008	Battelle Memorial Institute, Columbus, OH	453	70-1733	Allegheny Health, Education & Research Corp., Pittsburgh, PA	458
70-0025	Rockwell International Corp., Canoga Park, CA	454	70-1993	Lutheran Hospital of Ft. Wayne, Inc., Ft. Wayne, IN	458
70-0027	Babcock & Wilcox Co., Lynchburg, VA	454	70-2375	Pacific Gas & Electric Co., San Francisco, CA	459
70-0036	Combustion Engineering, Inc., Windsor, CT	454	70-2626	Army, Dept. of, Rock Island, IL	459
70-0089	Massachusetts Institute of Technology, Cambridge, MA	454	70-2786	General Electric Co., San Jose, CA	459
70-0095	Massachusetts Institute of Technology, Cambridge, MA	454	70-2792	Lower Bucks Hospital, Bristol, PA	459
70-0113	Pennsylvania State Univ., University Park, PA	454	70-2887	Phelps County Memorial Hospital, Rolla, MO	459
70-0121	Interior, Dept. of, Denver, CO	455	70-2932	Texas Utilities Generating Co., Dallas, TX	459
70-0135	Babcock & Wilcox Co., Apollo, PA	455	70-2947	Illinois Power Co., Decatur, IL	459
70-0143	Nuclear Fuel Services, Inc., Erwin, TN	455	70-2949	Arizona Public Service Co., Phoenix, AZ	459
70-0303	Carnegie-Mellon Univ., Pittsburgh, PA	455	70-2955	Edlow International Co., Washington, DC	459
70-0364	Babcock & Wilcox Co., Apollo, PA	456	70-2960	Kansas Gas & Electric Co., Wichita, KS	459
70-0371	UNC Naval Products, Inc., Uncasville, CT	456	70-2984	Arizona Public Service Co., Phoenix, AZ	459
70-0398	Commerce, Dept. of, Washington, DC	456	70-2988	Philadelphia Electric Co., Philadelphia, PA	459
70-0687	Union Carbide Corp., Tuxedo, NY	456	70-2990	West Virginia Univ., Morgantown, WV	459
70-0734	GA Technologies, Inc., San Diego, CA	456	70-2993	Phelps County Regional Medical Center, Rolla, MO	460
70-0738	Lowell, Univ. of, Lowell, MA	457	70-2997	Carolina Power & Light Co., Raleigh, NC	460
70-0754	General Electric Co., Pleasanton, CA	457	Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71		
70-0938	Massachusetts Institute of Technology, Cambridge, MA	457	71-0003	Exxon Nuclear Co., Inc.	460
70-1068	Florida, Univ. of, Gainesville, FL	457	71-0004	General Electric Co.	460
70-1100	Combustion Engineering, Inc., Windsor, CT	457	71-0025	Dairyland Power Cooperative	460
70-1113	General Electric Co., Wilmington, NC	457			

Docket	Name	Page	Docket	Name	Page
71-0045	Niagara Mohawk Power Co.	460	71-9001	Model: IF-300, General Electric Co.	464
71-0166	New York Testing Labs, Inc.	460	71-9006	Model: 500-SU, Automation Industries, Inc.	464
71-0194	Virginia Electric & Power Co.	460	71-9007	Model: 520, Automation Industries, Inc.	464
71-0202	Pacific Gas & Electric Co.	460	71-9009	Model: FL 10-1, General Electric Co.	464
71-0216	Nuclear Energy Services, Inc.	460	71-9010	Model: NLI-1/2, NL Industries, Inc.	464
71-0227	Tennessee Valley Authority	460	71-9015	Model: TN-8, -8L, No Users	464
71-0512	Nuclear Energy Services	460	71-9016	Model: TN-9, No Users	464
71-0518	Ultra Technology, Inc.	461	71-9022	Model: CE-250-2, Combustion Engineering, Inc.	464
71-0519	Cincinnati Gas & Electric Co.	461	71-9023	Model: NLI-10/24, Nuclear Assurance Corp.	464
71-0520	Union Electric Co.	461	71-9030	Model: Sentinel-8, -3 & MW-3000, Teledyne Energy Systems	464
71-0521	Georgia Power Co.	461	71-9032	Model: 650, Technical Operations, Inc.	464
71-4909	Model: GE-21PF-1, General Electric Co.	461	71-9033	Model: 660 & 660E Technical Operations, Inc.	464
71-4986	Model: RA-2, RA-3, RA-J General Electric Co.	461	71-9035	Model: 680 & 680E Technical Operations, Inc.	464
71-5026	Model: CNS 14-190, Chem-Nuclear Systems, Inc.	461	71-9036	Model: C-1, Source Production & Equipment Co., Inc.	464
71-5059	Model: NFS-Uranyl Nit., Nuclear Fuel Services, Inc.	461	71-9039	Model: 715, Technical Operations, Inc.	464
71-5364	Model: NPI-67-0442, Neutron Products, Inc.	461	71-9044	Model: GE-1600, General Electric Co.	464
71-5805	Model: CNS 3-55, Chem-Nuclear Systems, Inc.	461	71-9052	Model: D34710-2, U.S. Nuclear, Inc.	464
71-5926	Model: GE-100, General Electric Co.	461	71-9056	Model: Spec 2-T, Source Production & Equipment Co.,	464
71-6144	Model: B-2, U.S. Ecology, Inc.	462	71-9069	Model: MO-1, Westinghouse Electric Corp.	464
71-6206	Model: B, Babcock & Wilcox Co.	462	71-9071	Model: AP-101, ANEFCO, Inc.	464
71-6244	Model: 6244, Chem-Nuclear Systems, Inc.	462	71-9073	Model: OH-142, Nuclear Packaging, Inc.	464
71-6272	Model: 6272, U.S. Ecology, Inc.	462	71-9079	Model: HN-100, Series 2 & 2A, Hittman Nuclear & Development Corp.	464
71-6294	Model: UNC-2901, Combustion Engineering, Inc.	462	71-9080	Model: HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp.	464
71-6346	Model: FSV-1, GA Technologies, Inc.	462	71-9081	Model: CNS 1-13C, Chem-Nuclear Systems, Inc.	464
71-6574	Model: HN-200, Hittman Nuclear & Development Corp.	462	71-9086	Model: HN-100, Series 1, Hittman Nuclear & Development Corp.	464
71-6581	Model: 51032-1 & 1A, Exxon Nuclear Co., Inc.	463	71-9089	Model: HN-100S, Hittman Nuclear & Development Corp.	464
71-6601	Model: CNS 8-120, Chem-Nuclear Systems, Inc.	463	71-9094	Model: CNS 14-195-H, Chem-Nuclear Systems, Inc.	464
71-6698	Model: NFS-4, Nuclear Fuel Services, Inc.	463	71-9096	Model: CNS 21-300, Chem-Nuclear Systems, Inc.	464
71-6717	Model: 6717-B, Gamma Industries	463			
71-6744	Model: 6744, U.S. Ecology, Inc.	463			
71-6771	Model: SN-1, Metropolitan Edison Co.	464			

Docket	Name	Page	Docket	Name	Page
71-9103	Model: NLI-6502, Nuclear Assurance Corp.	467	71-9152	Model: CNS 1-13C II, Chem-Nuclear Systems, Inc.	468
71-9105	Model: Rad-Waste CR. I Chem-Nuclear Systems, Inc.	467	71-9156	Model: IR-50, Industrial Nuclear Co.	468
71-9107	Model: 771, Technical Operations, Inc.	467	71-9157	Model: IR-100, Industrial Nuclear Co.	468
71-9108	Model: CNS 6-75, Chem-Nuclear Systems, Inc.	467	71-9176	Model: UPAC 14/210L & 14/210H, Nuclear Packaging, Inc.	468
71-9111	Model: CNS 6-80-2 & CNS 6-80-2A, Chem-Nuclear Systems, Inc.	467	71-9181	Model: PAS-2, Nuclear Packaging, Inc.	468
71-9134	Model: ETR, Exxon Nuclear Idaho Co.	467	71-9189	Model: 9189, United Nuclear Corp.	468
71-9135	Model: Century S & SA Cen. Univ. S & SA Gamma Industries	467	71-9191	Model: 9191, Babcock & Wilcox	468
71-9148	Model: 770, Technical Operations, Inc.	467	71-9853	Model: ORNL, BNL & NBS UNIR. CONT, Energy, Dept. of	468
71-9151	Model: HN-100, Series 3, CNS, 14-170 Series III & NUS	468	72-0001	Morris Operations, General Electric Co.	469
			72-0002	Virginia Electric & Power Co.	469

Docket	Name	Page	Docket	Name	Page
71-0045	Niagara Mohawk Power Co.	460	71-9001	Model: IF-300, General Electric Co.	464
71-0166	New York Testing Labs, Inc.	460	71-9006	Model: 500-SU, Automation Industries, Inc.	464
71-0194	Virginia Electric & Power Co.	460	71-9007	Model: 520, Automation Industries, Inc.	464
71-0202	Pacific Gas & Electric Co.	460	71-9009	Model: FL 10-1, General Electric Co.	464
71-0216	Nuclear Energy Services, Inc.	460	71-9010	Model: NLI-1/2, NL Industries, Inc.	464
71-0227	Tennessee Valley Authority	460	71-9015	Model: TN-8, -8L, No Users	464
71-0512	Nuclear Energy Services	460	71-9016	Model: TN-9, No Users	464
71-0518	Ultra Technology, Inc.	461	71-9022	Model: CE-250-2, Combustion Engineering, Inc.	464
71-0519	Cincinnati Gas & Electric Co.	461	71-9023	Model: NLI-10/24, Nuclear Assurance Corp.	465
71-0520	Union Electric Co.	461	71-9030	Model: Sentinel-8, -3 & MW-3000, Teledyne Energy Systems	465
71-0521	Georgia Power Co.	461	71-9032	Model: 650, Technical Operations, Inc.	465
71-4909	Model: GE-21PF-1, General Electric Co.	461	71-9033	Model: 660 & 660E Technical Operations, Inc.	465
71-4986	Model: RA-2, RA-3, RA-J General Electric Co.	461	71-9035	Model: 680 & 680E Technical Operations, Inc.	465
71-5026	Model: CNS 14-190, Chem-Nuclear Systems, Inc.	461	71-9036	Model: C-1, Source Production & Equipment Co., Inc.	46
71-5059	Model: NFS-Uranyl Nit., Nuclear Fuel Services, Inc.	461	71-9039	Model: 715, Technical Operations, Inc.	46
71-5364	Model: NPI-67-0442, Neutron Products, Inc.	461	71-9044	Model: GE-1600, General Electric Co.	46
71-5805	Model: CNS 3-55, Chem-Nuclear Systems, Inc.	461	71-9052	Model: D34710-2, U.S. Nuclear, Inc.	46
71-5926	Model: GE-100, General Electric Co.	461	71-9056	Model: Spec 2-T, Source Production & Equipment Co.,	46
71-6144	Model: B-2, U.S. Ecology, Inc.	462	71-9069	Model: MO-1, Westinghouse Electric Corp.	46
71-6206	Model: B, Babcock & Wilcox Co.	462	71-9071	Model: AP-101, ANEFCO, Inc.	46
71-6244	Model: 6244, Chem-Nuclear Systems, Inc.	462	71-9073	Model: OH-142, Nuclear Packaging, Inc.	46
71-6272	Model: 6272, U.S. Ecology, Inc.	462	71-9079	Model: HN-100, Series 2 & 2A, Hittman Nuclear & Development Corp.	46
71-6294	Model: UNC-2901, Combustion Engineering, Inc.	462	71-9080	Model: HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp.	46
71-6346	Model: FSV-1, GA Technologies, Inc.	462	71-9081	Model: CNS 1-13C, Chem-Nuclear Systems, Inc.	46
71-6574	Model: HN-200, Hittman Nuclear & Development Corp.	462	71-9086	Model: HN-100, Series 1, Hittman Nuclear & Development Corp.	46
71-6581	Model: 51032-1 & 1A, Exxon Nuclear Co., Inc.	463	71-9089	Model: HN-100S, Hittman Nuclear & Development Corp.	46
71-6601	Model: CNS 8-120, Chem-Nuclear Systems, Inc.	463	71-9094	Model: CNS 14-195-H, Chem-Nuclear Systems, Inc.	46
71-6698	Model: NFS-4, Nuclear Fuel Services, Inc.	463	71-9096	Model: CNS 21-300, Chem-Nuclear Systems, Inc.	46
71-6717	Model: 6717-B, Gamma Industries	463			
71-6744	Model: 6744, U.S. Ecology, Inc.	463			
71-6771	Model: SN-1, Metropolitan Edison Co.	464			

Page	Name	Page	Docket	Name	Page
1-9103	Model: NLI-6502, Nuclear Assurance Corp.	467	71-9152	Model: CNS 1-13C II, Chem-Nuclear Systems, Inc.	468
1-9105	Model: Rad-Waste CR. I Chem-Nuclear Systems, Inc.	467	71-9156	Model: IR-50, Industrial Nuclear Co.	468
1-9107	Model: 771, Technical Operations, Inc.	467	71-9157	Model: IR-100, Industrial Nuclear Co.	468
1-9108	Model: CNS 6-75, Chem-Nuclear Systems, Inc.	467	71-9176	Model: UPAC 14/210L & 14/210H, Nuclear Packaging, Inc.	468
1-9111	Model: CNS 6-80-2 & CNS 6-80-2A, Chem-Nuclear Systems, Inc.	467	71-9181	Model: PAS-2, Nuclear Packaging, Inc.	468
			71-9189	Model: 9189, United Nuclear Corp.	468
1-9134	Model: ETR, Exxon Nuclear Idaho Co.	467	71-9191	Model: 9191, Babcock & Wilcox	468
1-9135	Model: Century S & SA Cen. Univ. S & SA Gamma Industries	467	71-9853	Model: ORNL, BNL & NBS UNIR. CONT, Energy, Dept. of	468
1-9148	Model: 770, Technical Operations, Inc.	467	72-0001	Morris Operations, General Electric Co.	469
1-9151	Model: HN-100, Series 3, CNS, 14-170 Series III & NUS	468	72-0002	Virginia Electric & Power Co.	469

ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Low Level Radwaste Disposal Sites — Docket 27			Kerr-McGee Chemical Corp., Oklahoma City, OK	40-2061	4
Barnwell, SC, Chem-Nuclear Systems, Inc.	27-047	1	Kerr-McGee Nuclear Corp. Oklahoma City, OK	40-8027	6
Beatty, NV, U.S. Ecology, Inc.	27-010	1	Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8586	8
Peekskill, NY, Nuclear Diagnostic Laboratories	27-043	1	Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8647	9
Richland, WA, U.S. Ecology, Inc.	27-048	2	Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8727	9
Sheffield, IL, U.S. Ecology, Inc.	27-039	1	Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8768	10
Domestic Licensing of Source Material — Docket 40			Kerr-McGee Nuclear Corp., Oklahoma City, OK	40-8348	7
Air Force, Dept. of, Nellis AFB, NV	40-8431	7	Minerals Exploration Co., Los Angeles, CA	40-8584	8
Allied Chemical Corp., Morristown, NJ	40-3392	5	Minerals Exploration Co., Los Angeles, CA	40-8663	9
AMAX Environmental Services, Inc., Golden, CO	40-8820	10	Nuclear Dynamics, Inc., Phoenix, AZ	40-0672	3
AMAX Specialty Metals Corp., Parkersburg, WV	40-8355	7	Nuclear Metals, Inc., Concord, MA	40-8745	9
Army, Dept. of, Corpus Christi, TX	40-8177	7	Ogle Petroleum, Inc., Casper, WY	40-2259	5
Army, Dept. of, Ft. Monmouth, NJ	40-8194	7	Pathfinder Mines Corp., Riverton, WY	40-6622	6
Army, Dept. of, Herlong, CA	40-8527	8	Pathfinder Mines Corp., Shirley Basin, WY	40-7869	6
Army, Dept. of, Rock Island, IL	40-8631	9	Plateau Resources, LTD., Grand Junction, CO	40-8674	9
Army Dept. of, Rock Island, IL	40-8700	9	Plateau Resources, LTD., Grand Junction, CO	40-8084	6
Army, Dept. of, Rock Island, IL	40-8767	10	Rio Algom Corp., Moab, UT	40-8602	8
Atlas Minerals, Inc., Denver, CO	40-3453	5	Silver King Mines, Inc., Casper, WY	40-1341	4
Automation Industries, Inc., Phoenixville, PA	40-6920	6	Tennessee Valley Authority, Chattanooga, TN	40-0299	3
Bear Creek Uranium Co., Casper, WY	40-8452	7	Union Carbide Corp., Grand Junction, CO	40-8783	10
Edlow International Co., Washington, DC	40-8760	10	Uranerz USA, Inc., Casper, WY	40-0086	2
Energy Fuels Nuclear, Inc., Denver, CO	40-8675	9	W. R. Grace & Co., Pompton Plains, NJ	40-1162	4
Energy Fuels Nuclear, Inc., Denver, CO	40-8681	9	Western Nuclear, Inc., Jeffrey City, WY	40-8684	9
Energy, Dept. of, Canonsburg, PA	40-6500	5	Whittaker Metals, Los Angeles, CA	40-8829	10
Exxon Co., USA, Houston, TX	40-8102	7	Wyoming Fuel Co., Lakewood, CO	40-8502	8
Exxon Minerals Co., USA, Houston, TX	40-8064	6	Wyoming Mineral Corp., Lakewood, CO	40-8585	8
Federal-American Partners, Riverton, WY	40-4492	5			
General Electric Co., Philadelphia, PA	40-8023	6			
Getty Oil Co.-Petrochemicals Co. Shirley Basin, WY	40-6659	6			

Cornell Univ. Research Reactor	50-157	12	50-157
Battelle Memorial Institute Research Reactor	50-6	12	50-97
Beaver Valley Power Station, Unit 1	50-334	245	50-302
Beaver Valley Power Station, Unit 2	50-412	336	50-303
Bellefonte Nuclear Plant, Unit 1	50-438	371	50-346
Bellefonte Nuclear Plant, Unit 2	50-439	375	50-275
Big Rock Point Nuclear Plant	50-155	21	50-323
Black Fox Station, Unit 1	STN-50-556	453	50-315
Black Fox Station, Unit 2	STN-50-557	453	50-316
Braidwood Station, Unit 1	STN-50-456	413	50-264
Braidwood Station, Unit 2	STN-50-457	415	50-110
Brigham Young Univ. Research Reactor	50-262	65	50-237
Browns Ferry Nuclear Power Station, Unit 1	50-259	56	50-24
Browns Ferry Nuclear Power Station, Unit 2	50-260	60	50-33
Browns Ferry Nuclear Power Station, Unit 3	50-296	116	50-32
Brunswick Steam Electric Plant, Unit 1	50-325	173	50-36
Brunswick Steam Electric Plant, Unit 2	50-324	170	50-34
Byron Station, Unit 1	STN-50-454	405	STN-50-4
Byron Station, Unit 2	STN-50-455	409	50-28
Callaway Plant, Unit 1	STN-50-483	431	50-26
Calvert Cliffs Nuclear Power Plant, Unit 1	50-317	147	50-16
Calvert Cliffs Nuclear Power Plant, Unit 2	50-318	149	50-8
Catawba Nuclear Station, Unit 1	50-413	339	50-7
Catawba Nuclear Station, Unit 2	50-414	346	50-7
CESSAR System 80	STN-50-470	427	50-16
Cherokee Nuclear Station, Unit 1	STN-50-491	436	50-27
Cherokee Nuclear Station, Unit 2	STN-50-492	436	STN-50-44
Cherokee Nuclear Station, Unit 3	STN-50-493	436	50-41
Clinch River Breeder Reactor	50-537	452	50-41
Clinton Power Station, Unit 1	50-461	425	50-41
Cornell Univ. Research Reactor			50-157
Cornell Univ. Zero Power Reactor			50-97
Crystal River Nuclear Plant, Unit 3			50-302
Crystal River Nuclear Plant, Unit 4			50-303
Davis-Besse Nuclear Power Station, Unit 1			50-346
Diablo Canyon Nuclear Power Plant, Unit 1			50-275
Diablo Canyon Nuclear Power Plant, Unit 2			50-323
Donald C. Cook Nuclear Power Plant, Unit 1			50-315
Donald C. Cook Nuclear Power Plant, Unit 2			50-316
Dow Chemical Co.			50-264
Dresden Nuclear Power Station, Unit 1			50-110
Dresden Nuclear Power Station, Unit 2			50-237
Dresden Nuclear Power Station, Unit 3			50-24
Duane Arnold Energy Center			50-33
Edwin I. Hatch Nuclear Plant, Unit 1			50-32
Edwin I. Hatch Nuclear Plant, Unit 2			50-36
Enrico Fermi Atomic Power Plant, Unit 2			50-34
Floating Nuclear Plant			STN-50-4
Fort Calhoun Station, Unit 1			50-28
Fort St. Vrain Nuclear Generating Station			50-26
GA Technologies			50-16
General Atomic Co.			50-8
General Electric Nuclear Test Reactor			50-7
General Electric Test Reactor			50-7
Georgia Institute of Technology Research Reactor			50-16
Georgia Tech Research Reactor			50-27
GESSAR-238			STN-50-44
Grand Gulf Nuclear Station, Unit 1			50-41
Grand Gulf Nuclear Station, Unit 2			50-41

Name	Docket	Page	Name	Docket	Page
H. B. Robinson Plant, Unit 2	50-261	63	Monticello Nuclear Generating Plant	50-263	66
Haddam Neck Plant	50-213	29	National Naval Medical Center	50-170	24
Hope Creek Nuclear Station, Unit 1	50-354	275	Nine Mile Point Nuclear Station, Unit 1	50-220	34
Hope Creek Nuclear Station, Unit 2	50-355	277	Nine Mile Point Nuclear Station, Unit 2	50-410	334
Humboldt Bay Power Plant, Unit 3	50-133	18	North Anna Power Station, Unit 1	50-338	251
Idaho State Univ. Research Reactor	50-284	97	North Anna Power Station, Unit 2	50-339	253
Indian Point Station, Unit 1	50-3	11	North Carolina State Univ. PULSTAR Reactor	50-297	120
Indian Point Station, Unit 2	50-247	43	Oconee Nuclear Station, Unit 1	50-269	74
Indian Point Station, Unit 3	50-286	100	Oconee Nuclear Station, Unit 2	50-270	75
Iowa State Univ. Research Reactor	50-116	17	Oconee Nuclear Station, Unit 3	50-287	102
James A. Fitzpatrick Nuclear Power Plant	50-333	243	Omaha Veterans Administration Hospital Research Reactor	50-131	18
Joseph M. Farley Nuclear Plant, Unit 1	50-348	262	Oyster Creek Nuclear Power Plant	50-219	31
Joseph M. Farley Nuclear Plant, Unit 2	50-364	283	Palisades Nuclear Plant	50-255	53
Kansas State Univ. Research Reactor	50-188	25	Palo Verde Nuclear Station, Unit 1	STN-50-528	442
Kewaunee Nuclear Power Plant	50-305	128	Palo Verde Nuclear Station, Unit 2	STN-50-529	446
La Crosse Boiling Water Reactor	50-409	332	Palo Verde Nuclear Station, Unit 3	STN-50-530	449
LaSalle County Station, Unit 1	50-373	295	Peach Bottom Atomic Power Station, Unit 1	50-171	24
LaSalle County Station, Unit 2	50-374	298	Peach Bottom Atomic Power Station, Unit 2	50-277	86
Limerick Generating Station, Unit 1	50-352	264	Peach Bottom Atomic Power Station, Unit 3	50-278	89
Limerick Generating Station, Unit 2	50-353	270	Pennsylvania State Univ. Research Reactor	50-5	11
Maine Yankee Atomic Power Plant	50-309	133	Perry Nuclear Power Plant, Unit 1	50-440	379
Manhattan College Research Reactor	50-199	25	Perry Nuclear Power Plant, Unit 2	50-441	383
Marble Hill Nuclear Station, Unit 1	STN-50-546	452	Pilgrim Nuclear Power Station, Unit 1	50-293	111
Marble Hill Nuclear Station, Unit 2	STN-50-547	452	Point Beach Nuclear Plant, Unit 1	50-266	70
Massachusetts Institute of Technology Research Reactor	50-20	13	Point Beach Nuclear Plant, Unit 2	50-301	122
Memphis State Univ. Research Reactor	50-538	452	Prairie Island Nuclear Station, Unit 1	50-282	95
Michigan State Univ. Research Reactor	50-294	113	Prairie Island Nuclear Station, Unit 2	50-306	131
Midland Plant, Unit 1	50-329	180	Quad-Cities Station, Unit 1	50-254	51
Midland Plant, Unit 2	50-330	210	Quad-Cities Station, Unit 2	50-265	68
Millstone Nuclear Power Station, Unit 1	50-245	41	Rancho Seco Nuclear Generating Station	50-312	137
Millstone Nuclear Power Station, Unit 2	50-336	249	Reed College Research Reactor	50-288	103
Millstone Nuclear Power Station, Unit 3	50-423	361	RESAR SP/90	50-601	453
Montague Nuclear Power Station, Unit 1	50-496	436	Rhode Island & Providence Plantations AEC	50-193	25
Montague Nuclear Power Station, Unit 2	50-497	436	River Bend Station, Unit 1	50-458	417

River Bend Station, Unit 2	50-459	421	Tuskegee Institute Research Reactor	50-408	352
Robert Emmet Ginna Nuclear Plant, Unit 1	50-244	39	U.S. Geological Survey Research Reactor	50-274	80
Salem Nuclear Generating Station, Unit 1	50-272	78	UC-Santa Barbara Research Reactor	50-433	371
Salem Nuclear Generating Station, Unit 2	50-311	136	UCLA Training Reactor	50-142	19
San Onofre Nuclear Station, Unit 1	50-206	25	Univ. of Arizona Research Reactor	50-113	17
San Onofre Nuclear Station, Unit 2	50-361	278	Univ. of California at Irvine Research Reactor	50-326	175
San Onofre Nuclear Station, Unit 3	50-362	280	Univ. of Florida Training Reactor	50-83	16
Saxton Nuclear Experimental Facility	50-146	20	Univ. of Illinois Research Reactor	50-151	21
Seabrook Nuclear Station, Unit 1	50-443	386	Univ. of Illinois Research Reactor	50-356	277
Seabrook Nuclear Station, Unit 2	50-444	388	Univ. of Kansas Research Reactor	50-148	20
Sequoyah Nuclear Plant, Unit 1	50-327	175	Univ. of Lowell Research Reactor	50-223	36
Sequoyah Nuclear Plant, Unit 2	50-328	178	Univ. of Michigan Research Reactor	50-2	10
Shearon Harris Nuclear Power Plant, Unit 1	50-400	320	Univ. of Missouri Research Reactor	50-186	24
Shearon Harris Nuclear Power Plant, Unit 2	50-401	327	Univ. of New Mexico Research Reactor	50-252	51
Shearon Harris Nuclear Power Plant, Unit 3	50-402	331	Univ. of Oklahoma Research Reactor	50-112	17
Shearon Harris Nuclear Power Plant, Unit 4	50-403	332	Univ. of Texas Research Reactor	50-192	25
Shoreham Nuclear Power Station	50-322	157	Univ. of Virginia Cavalier Reactor	50-396	318
Skagit Nuclear Power Project, Unit 1	50-522	441	Univ. of Virginia Research Reactor	50-62	15
Skagit Nuclear Power Project, Unit 2	50-523	442	Univ. of Washington Research Reactor	50-139	18
South Texas Project, Unit 1	STN-50-498	437	Univ. of Wisconsin Research Reactor	50-156	23
South Texas Project, Unit 2	STN-50-499	438	Vermont Yankee Nuclear Power Station	50-271	76
Space Radiation Research Reactor	50-187	25	Virgil C. Summer Nuclear Station, Unit 1	50-395	317
St. Lucie Plant, Unit 1	50-335	247	Virginia Polytechnic Institute Training Reactor	50-124	17
St. Lucie Plant, Unit 2	50-389	309	Vogtle Electric Generating Plant	50-424	364
State Univ. of New York Research Reactor	50-57	15	Vogtle Electric Generating Plant	50-425	368
Surry Power Station, Unit 1	50-280	91	Washington State Univ. Research Reactor	50-27	13
Surry Power Station, Unit 2	50-281	93	Waterford Generating Station, Unit 3	50-382	301
Susquehanna Steam Electric Station, Unit 1	50-387	305	Watts Bar Nuclear Plant, Unit 1	50-390	310
Susquehanna Steam Electric Station, Unit 2	50-388	307	Watts Bar Nuclear Plant, Unit 2	50-391	314
Texas A&M Univ. Research Reactor	50-128	17	Westinghouse Critical Experiment	50-87	16
Three Mile Island Nuclear Station, Unit 1	50-289	103	William B. McGuire Nuclear Station, Unit 1	50-369	290
Three Mile Island Nuclear Station, Unit 2	50-320	151	William B. McGuire Nuclear Station, Unit 2	50-370	292
Trojan Nuclear Plant	50-344	257	William H. Zimmer Nuclear Station, Unit 1	50-358	277
Turkey Point Plant, Unit 3	50-250	48	Wolf Creek Generating Station	STN-50-482	427
Turkey Point Plant, Unit 4	50-251	49	Worcester Polytechnic Research Reactor	50-134	18

Name	Docket	Page	Name	Docket	Page
WPPSS Nuclear Project, Unit 1	50-460	424	Illinois Power Co., Decatur, IL	70-2947	459
WPPSS Nuclear Project, Unit 2	50-397	318	Interior, Dept. of, Denver, CO	70-0121	455
WPPSS Nuclear Project, Unit 3	STN-50-508	440	Kansas Gas & Electric Co., Wichita, KS	70-2960	459
WPPSS Nuclear Project, Unit 4	50-513	441	Lowell, Univ. of, Lowell, MA	70-0738	457
WPPSS Nuclear Project, Unit 5	STN-50-509	441	Lower Bucks Hospital, Bristol, PA	70-2792	459
Yankee-Rowe Nuclear Power Station	50-29	13	Lutheran Hospital of Ft. Wayne, Inc., Ft. Wayne, IN	70-1993	458
Zion Nuclear Power Station, Unit 1	50-295	114	Massachusetts Institute of Technology, Cambridge, MA	70-0089	454
Zion Nuclear Power Station, Unit 2	50-304	127	Massachusetts Institute of Technology, Cambridge, MA	70-0095	454
Domestic Licensing of Special Nuclear Material — Docket 70			Massachusetts Institute of Technology, Cambridge, MA	70-0938	457
Allegheny General Hospital, Pittsburgh, PA	70-1395	458	Mayo Clinic, Rochester, MN	70-1412	458
Allegheny Health, Education & Research Corp., Pittsburgh, PA	70-1733	458	Navy, Dept. of, Silver Spring, MD	70-1207	458
Arizona Public Service Co., Phoenix, AZ	70-2949	459	Nuclear Fuel Services, Inc., Erwin, TN	70-0143	455
Arizona Public Service Co., Phoenix, AZ	70-2984	459	Pacific Gas & Electric Co., San Francisco, CA	70-2375	459
Army, Dept. of, Ft. Monmouth, NJ	70-1351	458	Pennsylvania State Univ., University Park, PA	70-0113	454
Army, Dept. of, Rock Island, IL	70-2626	459	Phelps County Memorial Hospital, Rolla, MO	70-2887	459
Babcock & Wilcox Co., Apollo, PA	70-0135	455	Phelps County Regional Medical Center, Rolla, MO	70-2993	460
Babcock & Wilcox Co., Apollo, PA	70-0364	456	Philadelphia Electric Co., Philadelphia, PA	70-2988	459
Babcock & Wilcox Co., Lynchburg, VA	70-0027	454	Rockwell International Corp., Canoga Park, CA	70-0025	454
Babcock & Wilcox Co., Lynchburg, VA	70-1201	457	Texas Utilities Generating Co., Dallas, TX	70-2932	459
Battelle Memorial Institute, Columbus, OH	70-0008	453	Transnuclear, Inc., Falls Church, VA	70-1426	458
Carnegie-Mellon Univ., Pittsburgh, PA	70-0303	455	UNC Naval Products, Inc., Uncasville, CT	70-0371	456
Carolina Power & Light co., Raleigh, NC	70-2997	460	Union Carbide Corp., Tuxedo, NY	70-0687	456
Combustion Engineering, Inc., Windsor, CT	70-0036	454	West Virginia Univ., Morgantown, WV	70-2990	459
Combustion Engineering, Inc., Windsor, CT	70-1100	457	Westinghouse Electric Corp., Pittsburgh, PA	70-1151	457
Commerce, Dept. of, Washington, DC	70-0398	456	Cincinnati Gas & Electric Co.	71-0519	461
Edlow International Co., Washington, DC	70-2955	459	Dairyland Power Cooperative	71-0025	460
Exxon Nuclear Co., Inc., Richland, WA	70-1257	458	Exxon Nuclear Co., Inc.	71-0003	460
Florida, Univ. of, Gainesville, FL	70-1068	457	General Electric Co.	71-0004	460
GA Technologies, Inc., San Diego, CA	70-0734	456	Georgia Power Co.	71-0521	461
General Electric Co., Pleasanton, CA	70-0754	457	Model: 500-SU, Automation Industries, Inc.	71-9006	464
General Electric Co., San Jose, CA	70-1308	458	Model: 51032-1 & 1A Exxon Nuclear Co., Inc.	71-6581	463
General Electric Co., San Jose, CA	70-2786	459			
General Electric Co., Wilmington, NC	70-1113	457			
Greater Southeast Community Hospital Washington, DC	70-1417	458			

Model: 520, Automation Industries, Inc.	71-9007	464	Model: D34710-2, U.S. Nuclear, Inc.	71-9052	465
Model: 6244, Chem-Nuclear Systems, Inc.	71-6244	462	Model: ETR, Exxon Nuclear Idaho Co.	71-9134	467
Model: 6272, U.S. Ecology, Inc.	71-6272	462	Model: FL 10-1, General Electric Co.	71-9009	464
Model: 650, Technical Operations, Inc.	71-9032	465	Model: FSV-1, GA Technologies, Inc.	71-6346	462
Model: 660 & 660E Technical Operations, Inc.	71-9033	465	Model: GE-100, General Electric Co.	71-5926	461
Model: 6717-B, Gamma Industries	71-6717	463	Model: GE-1600, General Electric Co.	71-9044	465
Model: 6744, U.S. Ecology, Inc.	71-6744	463	Model: GE-21PF-1, General Electric Co.	71-4909	461
Model: 680 & 680E Technical Operations, Inc.	71-9035	465	Model: HN-100, Series 3, CNS 14-170 Series III & NUS	71-9151	468
Model: 715, Technical Operations, Inc.	71-9039	465	Model: HN-100, Series 1, Hittman Nuclear & Development Corp.	71-9086	466
Model: 770, Technical Operations, Inc.	71-9148	467	Model: HN-100, Series 2 & 2A, Hittman Nuclear & Development Corp.	71-9079	466
Model: 771, Technical Operations, Inc.	71-9107	467	Model: HN-100S, Hittman Nuclear & Development Corp.	71-9089	466
Model: 9189, United Nuclear Corp.	71-9189	468	Model: HN-200, Hittman Nuclear & Development Corp.	71-6574	462
Model: 9191, Babcock & Wilcox	71-9191	468	Model: HN-600, NUPAC 7-100 & CNS 7-100, Hittman Nuclear & Development Corp.	71-9080	466
Model: AP-101, ANEFCO, Inc.	71-9071	466	Model: IF-300, General Electric Co.	71-9001	464
Model: B, Babcock & Wilcox Co.	71-6206	462	Model: IR-100, Industrial Nuclear Co.	71-9157	468
Model: B-2, U.S. Ecology, Inc.	71-6144	462	Model: IR-50, Industrial Nuclear Co.	71-9156	468
Model: C-1, Source Production & Equipment Co., Inc.	71-9036	465	Model: MO-1, Westinghouse Electric Corp.	71-9069	466
Model: CE-250-2, Combustion Engineering, Inc.	71-9022	464	Model: NFS-4, Nuclear Fuel Services, Inc.	71-6698	463
Model: Century S & SA, Cen. Univ. S & SA Gamma Industries	71-9135	467	Model: NFS-Uranyl Nit., Nuclear Fuel Services, Inc.	71-5059	461
Model: CNS 1-13C II Chem-Nuclear Systems, Inc.	71-9152	468	Model: NLI-1/2, NL Industries, Inc.	71-9010	464
Model: CNS 1-13C Chem-Nuclear Systems, Inc.	71-9081	466	Model: NLI-10/24, Nuclear Assurance Corp.	71-9023	465
Model: CNS 14-190, Chem-Nuclear Systems, Inc.	71-5026	461	Model: NLI-6502, Nuclear Assurance Corp.	71-9103	467
Model: CNS 14-195-H Chem-Nuclear Systems, Inc.	71-9094	467	Model: NPI-67-0442, Neutron Products, Inc.	71-5364	461
Model: CNS 21-300, Chem-Nuclear Systems, Inc.	71-9096	467	Model: NUPAC 14/210L & 14/210H, Nuclear Packaging, Inc.	71-9176	468
Model: CNS 3-55, Chem-Nuclear Systems, Inc.	71-5805	461	Model: OH-142, Nuclear Packaging, Inc.	71-9073	466
Model: CNS 6-75, Chem-Nuclear Systems, Inc.	71-9108	467	Model: ORNL, BNL & NBS UNIR. CONT Energy, Dept. of	71-9853	468
Model: CNS 6-80-2 & CNS 6-80-2A, Chem-Nuclear Systems Inc.	71-9111	467	Model: PAS-2, Nuclear Packaging, Inc.	71-9181	468
Model: CNS 8-120, Chem-Nuclear Systems, Inc.	71-6601	463	Model: RA-2, RA-3, RA-J, General Electric Co.	71-4986	461
			Model: Rad-Waste CR. I, Chem-Nuclear Systems, Inc.	71-9105	467

Name	Docket	Page	Name	Docket	Page
Model: Sentinel-8, -3 & MW-3000, Teledyne Energy Systems	71-9030	465	Nuclear Energy Services, Inc.	71-0216	460
Model: SN-1, Metropolitan Edison Co.	71-6771	464	Pacific Gas & Electric Co.	71-0202	460
Model: Spec 2-T, Source Production & Equipment Co.	71-9056	465	Tennessee Valley Authority	71-0227	460
Model: TN-8, -8L, No Users	71-9015	464	Ultra Technology, Inc.	71-0518	461
Model: TN-9, No Users	71-9016	464	Union Electric Co.	71-0520	461
Model: UNC-2901, Combustion Engineering, Inc.	71-6294	462	Virginia Electric & Power Co.	71-0194	460
New York Testing Labs, Inc.	71-0166	460	Licensing of Independent Spent Fuel Storage — Docket 72		
Niagara Mohawk Power Co.	71-0045	460	Morris Operations, General Electric Co.	72-0001	469
Nuclear Energy Services	71-0512	460	Virginia Electric & Power Co.	72-0002	469

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-010 BEATTY, NV, U.S. ECOLOGY, INC.

B406120598 Final response to FOIA request for five categories of documents re Barnwell, SC & Beatty, NV low level radwaste disposal sites. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/04/24. SCHWARTZ, S.J. Wisner & Schwartz. 3pp. 24915:299.

--B406120612 Forwards J Vaden 800104 ltr banning Todd Research & Technical Div from use of site until further notice.
KERR, G.W. Office of State Programs, Director. 80/02/20.
GRELLA, A. Office of Inspection & Enforcement, Office of the Director. NUSSBAUMER, D.A., BROWNING, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24915:321.

--B406120617 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY82.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/03/21. Nevada, State of. 2pp. 24916:034.

--B406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/02/13. Nevada, State of. 2pp. 24916:038.

DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

B406110147 Forwards trip rept B40404 meeting in Chicago, IL w/State of IL, US Ecology & DOE re possible transfer of Sheffield site to DOE.
SCHAFFNER, J.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/13. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 24882:014.

B406110425 Requests legal opinion re applicability of Subsection 131(b) of Nuclear Waste Policy Act to transfer of Sheffield low level waste disposal facility to DOE.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/17. FONNER, R. Regulations Division. 2pp. 24882:356.

B406050417 Notice of appearance in proceeding. Certificate of Svc encl.
MORAN, E.B. Illinois, State of. DBB 458. 84/05/31. 3pp. 24809:177.

DOCKET 27-043 PEEKSKILL, NY, NUCLEAR DIAGNOSTIC LABORATORIES

B406120082 Notification of contract execution, Mod 5, to "West Valley Waste Burial." Contractor: State Univ of New York, Albany.
PAGE, M. Technical Assistance Contracts Branch. FIN B-6350. 84/06/03. BATSON, W. Office of Nuclear Regulatory Research, Director. NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 24898:359.

--B406120083 Mod 5, extending period of performance until B40630, to "West Valley Waste Burial."
* New York, State Univ. of, Albany, NY. GUSTAVE, R.P. Division of Contracts. FIN B-6350. 84/06/03. 2pp. 24898:360.

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

B406110152 Confirms arrangements for D Bennett 840418 site visit to Barnwell facility to assist in preparation of repts on alternative disposal methods for low level waste.
WIDMAYER, D.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/16. STILL, J. Chem-Nuclear Systems, Inc. 1p. 24882:001.

B406120598 Final response to FOIA request for five categories of documents re Barnwell, SC & Beatty, NV low level radwaste disposal sites. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/04/24. SCHWARTZ, S.J. Wisner & Schwartz. 3pp. 24915:299.

--B406120602 Forwards Waste Packaging Insp Rept 15000039/79-05A on 791114-15. No noncompliance noted.
SUTHERLAND, J.T. Region 2, Atlanta, Office of the Director. 79/11/28. Nuclear Materials, Inc. 2pp. 24915:302.

--B406120604 Waste Packaging Insp Rept 15000039/79-05A on 791114-15. No noncompliance noted. Major areas inspected: licensee-shipper vehicle compliance w/DOT & NRC regulations, including shipping paper requirements & radiation levels.
WOODRUFF, R.L., POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/28. 6pp. 24915:304.

--B406120607 Forwards Waste Packaging Insp Rept 15000039/79-05C on 791114. Noncompliance noted.
SUTHERLAND, J.T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/28. JONES, J.A. Carolina Power & Light Co. 2pp. 24915:310.

--B406120608 Waste Packaging Insp Rept 15000039/79-05C on 791114. Noncompliance noted: radiation levels in excess of permitted limits on one truck.
WOODRUFF, R.L., POTTER, J.P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/28. 4pp. 24915:312.

--B406120610 Responds to Sniezek 800117 memo re waste vol limitations at low level disposal site. If facility & shippers allowed to carry over allocations from one month to next, partial load problem would improve.
SHEALY, H.G. South Carolina, State of. 80/04/02. KERR, G.W. Office of State Programs, Director. 1p. 24915:318.

--B406120617 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY82.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/03/21. Nevada, State of. 2pp. 24916:034.

--B406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/02/13. Nevada, State of. 2pp. 24916:038.

B406110405 Requests that encl FR notice of license issuance & negative declaration be promptly published in FR.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/17. FELTON, J. Division of Rules and Records. 4pp. 24880:320.

--B406110408 Notice of license issuance & negative declaration.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/17. 3pp. 24880:321.

B406120064 Forwards Amend 23 to License 12-13536-01 which authorizes receipt & disposal of SNM at low level radwaste burial facility at Barnwell, SC.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/17. HUIZENGA, H.W. Chem-Nuclear Systems, Inc. 1p. 24916:041.

B406110176 Forwards Amend 23 to License 12-13536-01 for Chem-Nuclear Barnwell low level waste disposal site.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/05/25. Affiliation Not Assigned. 1p. 24881:247.

--B406110180 Amend 23 to License 12-13536-01, authorizing receipt & disposal of SNM.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/07. 12pp. 24881:248.

DOCKETED ITEMS

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8302280059 Forwards corrected copy of Amend 3 to License 16-19204-01. W/o encl.
HAWKINS, E.F. Low Level Waste Licensing Branch. 83/02/18.
SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 24881:222.

--8406110169 Errata sheet & corrected copy of Amend 3 to License 16-19204-01 authorizing receipt & disposal of SNM at Hanford low level waste disposal facility.
HAWKINS, E.F. Low Level Waste Licensing Branch. 83/02/16. 24pp. 24881:223.

8406110121 Forwards Amend 5 to License 16-19204-01 regulating receipt, transport, possession, packaging, overpacking, storage & disposal of SNM.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/23. SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 24882:111.

--8406110126 Amend 5 to License 16-19204-01 regulating receipt, transport, possession, packaging, overpacking, storage & disposal of SNM.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/23. 1p. 24882:112.

8406110376 Forwards required changes to facility operation manual. Changes must be incorporated before approval of Condition (2) of Amend 4 to License 16-19204-01 governing disposal at commercial low level burial ground.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/24. SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 3pp. 24880:342.

8406120398 Final response to FOIA request for five categories of documents re Barnwell, SC & Beatty, NV low level radwaste disposal sites. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/04/24. SCHWARTZ, S.J. Wisner & Schwarz. 3pp. 24913:299.

--8406120617 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY82.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 83/03/21. Nevada, State of. 2pp. 24916:034.

--8406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/02/13. Nevada, State of. 2pp. 24916:038.

8406190315 Discusses US Ecology, Inc requirement that waste generators list all nuclides in package on waste manifests. Practical min limit of 1% should be established per NRC & DOT requirements.
SCHAFFNER, J.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/01. WALLER, K.C. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 2pp. 25034:353.

8406110077 Forwards comments on GE request for approval from State of WA for disposal of transuranic wastes having concentrations between 10 & 100 mCi/gm.
JOHNSON, T.C. Engineering Branch (Post 831001). 84/05/03. SCHAFFNER, J.A. Low Level Waste Licensing Branch. 2pp. 24883:351.

8406110172 Forwards Amend 6 to License 16-19204-01 regulating receipt, transport, possession, packaging, overpacking, storage & disposal of SNM.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/08. SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 24881:260.

--8406110175 Amend 6 to License 16-19204-01 regulating receipt, transport, possession, packaging, overpacking, storage & disposal of SNM.
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/08. 2pp. 24881:261.

8406110144 Forwards monthly SNM receipt & burial rept for Apr 1984. Rept of isotopic activity also encl. W/o encl.
WRIGHT, B.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 84/05/14. BROWNING, B. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 24882:037.

8406050320 Forwards Waste Packaging Insp Rept 15000046/84-04 on 840321 & 29. Violations noted.
WENSLAWSKI, F.A. Region 3, Office of Director. 84/05/30. GRELLA, A. Safeguards & Materials Program Branch. 1p. 24839:009.

--8406050325 Waste Packaging Insp Rept 15000046/84-04 on 840321 & 29. Violations noted: 44 drums lacked labeling & marking & shipping papers. Loose bung on drum. Lack of strong tight package & incorrect labeling also noted.
THOMAS, R.D. Region 3, Office of Director. ELSEN, M.J. Washington, State of. 84/05/29. 58pp. 24839:010.

8406250320 PNO-V-84-037: on 840606, State of WA banned Adco Svcs, Inc from use of US Ecology, Inc Richland, WA burial site & suspended burial permit.
THOMAS, R.D. Region 3, Office of Director. 84/06/19. 1p. 25117:360.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0086 W.R. GRACE & CO., POMPTON PLAINS, NJ

8406210135 Responds to FOIA request for documents re WR Grace & Co licensing history for 540101-750122. Forwards App A documents. Remaining documents will be transmitted when sanitized.
TOMS, N. Division of Rules and Records. 84/04/11. VAN DYKEN, G. Affiliation Not Assigned. 7pp. 25092:002.

--8406210160 Advises that LF Friedman will be in area 820804 for test of well water. Details for arranging insp provided.
KINNEHAN, J.D. Region 1, Office of Director. 82/08/02. ARMSTRONG, W. Affiliation Not Assigned. 1p. 25092:054.

--8406210167 Responds to 820517 telcon w/K Abraham re testing of well water. Permission to sample recipient well water requested.
KINNEHAN, J.D. Region 1, Office of Director. 82/08/04. ARMSTRONG, W. Affiliation Not Assigned. 1p. 25092:055.

--8406210199 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ final rept, Oct 1982. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/27. SGL Industries. 1p. 25092:142.

--8406210206 Forwards "Radiological Surveys of Sheffield Brook," #1n, rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/27. MORAN, E Affiliation Not Assigned. 1p. 25092:143.

--8406210211 Forwards "Radiological Surveys of Sheffield Brook," #1r rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/27. YASCENSEK, G. Affiliation Not Assigned. 1p. 25092:144.

--8406210215 Forwards "Radiological Surveys of Sheffield Brook," #1i rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/27. Willowbrook Nursing Home, Wayne, NJ. 1p. 25092:145.

--8406210222 Forwards "Radiological Surveys of Sheffield Brook," #1 rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/27. STILL Affiliation Not Assigned. 1p. 25092:146.

--8406210230 Forwards "Radiological Surveys of Sheffield Brook," #1 rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/27. DOOLEY, J.J. Affiliation Not Assigned. 1p. 25092:147.

--8406210236 Addresses issues identified in M Resnikoff 820912 1st Mayor of Wayne, NJ re WR Grace & Co property & surrounding area in Wayne, NJ.
DIRCKS, W.J. Office of the Executive Director for Operations. 82/10/26. ROE, R.A. House of Rep. 2pp. 25092:148.

--8406210244 Forwards "Radiological Surveys of Sheffield Brook," rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/29. LIEBERMAN, K. Affiliation Not Assigned. 1p. 25092:260.

--8406210249 Forwards "Radiological Surveys of Sheffield Brook," rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/29. FREE Affiliation Not Assigned. 1p. 25092:261.

DOCKETED ITEMS

3

- B406210255 Forwards "Radiological Surveys of Sheffield Brook." final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/29. VAN DYKEN, G. Affiliation Not Assigned. 1p. 25092:262.
- B406210263 Forwards "Radiological Surveys of Sheffield Brook." final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 82/10/29. VAN DYKEN, G. Affiliation Not Assigned. 1p. 25092:263.
- B406210267 Ack receipt of 821112 ltr re "Radiological Survey Rept of Sheffield Brook, Wayne, NJ." Site considered for inclusion in DOE formerly utilized sites program, per 820421 ltr.
MOTT, W.E. Energy, Dept. of. 82/11/30. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 25092:264.
- B406210274 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 83/05/27. LINDERBERG, B. Weichert Realtors. 1p. 25092:266.
- B406210286 Forwards Resolution 179 of 1983 adopted by Municipal Council of Township of Wayne at 830817 meeting. Resolution opposes temporary storage of thorium in Wayne, NJ.
O'BRIEN, J.R. Wayne, NJ. 83/08/19. NRC - No Detailed Affiliation Given. 5pp. 25092:280.
- B406210291 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 83/05/27. KAMDAR, R. Affiliation Not Assigned. 1p. 25092:285.
- B406210296 Discusses K Rinzler 830503 telcon to G Page re licensing requirements, including remedial actions & proposed alternatives for Prompton Plains, NJ thorium site.
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 83/05/06. DAVIS, J.O. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25092:286.
- B406210300 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o rept. Related info encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/10. VAN DYKEN, G. Affiliation Not Assigned. 20pp. 25092:288.
- B406210303 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/22. VAN ABS, D. Affiliation Not Assigned. 1p. 25092:308.
- B406210306 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Region 1, Office of Director. 83/02/07. COLLINS, E. Electronucleonics, Inc. 1p. 25092:309.
- B406210308 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/07. ORR, J. Duraturf Landscaping. 1p. 25092:310.
- B406210310 Forwards final rept. "Radiological Survey of WR Grace & Co Property, Wayne, NJ." dtd Oct 1982. W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. SOULE, C.D. Delaware Otsego System. 1p. 25092:311.
- B406210329 Forwards final rept. "Radiological Survey of WR Grace & Co Property, Wayne, NJ." dtd Oct 1982. W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. KUEHN, G. Affiliation Not Assigned. 1p. 25092:312.
- B406210331 Forwards Oct 1982 final rept. "Radiological Survey of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. MONTEFERRARIO Bergen/Passaic Transport. 1p. 25092:313.
- B406210354 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/10. PERKEL, G. Affiliation Not Assigned. 1p. 25092:314.
- B406210362 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. LIEBERMAN, K. Affiliation Not Assigned. 1p. 25092:315.
- B406210366 Forwards final rept. "Radiological Survey of WR Grace & Co Property, Wayne, NJ." dtd Oct 1982. W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. OTTILIO, C.J. V. Ottilio & Sons. 1p. 25092:316.
- B406210372 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. YASCENSEK, G. Affiliation Not Assigned. 1p. 25092:317.
- B406210378 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. Willowbrook Nursing Home, Wayne, NJ. 1p. 25092:318.
- B406210381 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. STILL, E. Affiliation Not Assigned. 1p. 25092:319.
- B406210387 Forwards Oct 1982 final rept. "Radiological Survey of WR Grace & Co Property, Wayne, NJ." W/o encl.
KINNEHAN, J.D. Division of Engineering & Technical Programs. 83/02/01. KONCEY, M. Affiliation Not Assigned. 1p. 25092:320.
- DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO
- 8406020309 Requests source matl license & file for U concentrator (non dismantled) near Green River, UT. Info needed to process transfer of licenses from UCC to subsidiary.
BEVERLY, R.G. Union Carbide Corp. 84/04/06. HILDENBRAND, P. Uranium Recovery Field Office. 1p. 24802:043.
- 8406020294 Forwards interim rept on reclamation schedule for inactive tailings area. Next rept will be submitted in June 1984.
LYONS, P.J.L. Union Carbide Corp. 84/04/10. GARCIA, P. Uranium Recovery Field Office. 9pp. 24802:052.
- 8406040181 Informs that operation of A-9 collection drip sys began on 840404. Due to delay, acid will be fed into all four acid drip wells.
LYONS, P.J. Union Carbide Corp. 84/04/10. GARLAND, W.L. Wyoming, State of. 1p. 24806:330.
- 8406060003 Forwards Mar water level elevation repts for monitor wells near A-9 pumpback well.
LYONS, P.J.L. Union Carbide Corp. 84/04/10. PETTENGILL, H. Uranium Recovery Field Office. 4pp. 24848:016.
- 8406020330 Informs that application for permit rev to extend East Gas Hills heap leach approved. Signed permit rev encl. W/o encl.
RANDEN, L. Wyoming, State of. 84/04/12. LYONS, P.J. Union Carbide Corp. 1p. 24770:361.
- 8406010138 Forwards responses to five geotechnical concerns expressed in NRC 840527 ltr re increase in capacity of A-9 tailings area. Amend issuance needed by 840515 in order to avoid mill shutdown.
LYONS, P.J. Union Carbide Corp. 84/04/20. GARCIA, P. Uranium Recovery Field Office. 19pp. 24768:001.
- 8406010424 Informs of completion of assessment of quality of clay matl available for use as cover on old tailings areas. Umetco in process of negotiating agreement w/Pathfinder to allow removal of necessary matl.
LYONS, P.J. Union Carbide Corp. 84/05/03. PETTENGILL, H. Uranium Recovery Field Office. 49pp. 24768:074.
- 8406040109 Submits results of annual evaluation of performance of embankments comprising evaporation ponds at mill. Embankments stable & functioning as designed. Licensee will repair minor erosion. No further action warranted.
GARCIA, P.J., PETTENGILL, H.J. Uranium Recovery Field Office. 84/05/16. Uranium Recovery Field Office. 2pp. 24845:343.
- DOCKET 40-0672 NUCLEAR METALS, INC., CONCORD, MA
- 8406120340 PND-I-84-050: on 840507-13, health physics technician received radiation exposure of 20.79 rem to left hand. Region I provided w/written rept & Commonwealth of MA notified. Incident to be reviewed during forthcoming insp.
ROWE, C., KINNEHAN, J. Region 1, Office of Director. 84/06/01. 1p. 24894:343.

DOCKETED ITEMS

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8406020301 Forwards State of WY Dept of Environ Quality insp rept for Green Mountain IX NPDES Permit W7-0024490 performed on 840111.
800DEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).
84/04/10. PETTENGILL, H. J. Uranium Recovery Field Office. 4pp.
24802:047.

8406010042 Forwards "Assessment of Pump Back Sys Performance" which addresses requirements of Amend 14 re steady state conditions.
800DEN, G. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.).
84/04/23. PETTENGILL, H. J. Uranium Recovery Field Office. 1p.
24762:170.

--8406010044 "Assessment of Pump-Back Sys Performance." Eight oversize drawings encl. Aperture cards are available in PDR.
* Canonie-D'Appolonia Co. (subs. of Canonie, Inc.). 84/04/23.
30pp. 24762:171.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8406010071 Informs of review of EPA recently codified regulation 40CFR192, "Environ Stds for U & Thorium Mill Tailings at Licensed Commercial Processing Sites/Final Rule" per 840202 ltr. Util plan potentially inconsistent w/ portions of rule.
MILLS, L. M. Tennessee Valley Authority. 84/04/13. SMITH, R. D. Uranium Recovery Field Office. 6pp. 24769:17B.

8406020047 Defines responsibility for DOE activities re delivery of Edgemont cleanup matl to mill site & clarifies applicability of util license requirements to DOE activities. DOE & contractors have completed remedial action cleanup program.
MILLS, L. M. Tennessee Valley Authority. 84/04/13. SMITH, D. Uranium Recovery Field Office. 1p. 24799:347.

8406020050 Forwards review of proposal to change from partial slurry transport to total truck transport of tailings of Edgemont decommissioning project. Potential increase in fugitive dust & contaminants along primary haul road main area of concern.
STAUB, W. P. Oak Ridge National Laboratory. 84/04/24. HAWKINS, E. Uranium Recovery Field Office. 8pp. 67349:243.

8406020033 Forwards review of proposed diversion drain sys from new tailings disposal site at Edgemont. SD. Two important concerns are design storm & longevity of sys in terms of erosion & clogging.
STAUB, W. P. Oak Ridge National Laboratory. 84/05/04. HAWKINS, E. Uranium Recovery Field Office. 8pp. 24799:331.

8406040189 Agrees that util only responsible for matl placed onsite & that all other activities re DOE Edgemont vicinity properties cleanup project responsibility of DOE in response to 840413 ltr.
SMITH, R. D. Uranium Recovery Field Office. 84/05/11. Tennessee Valley Authority. 1p. 24806:32B.

8406040338 Forwards request for addl info re diversion drain sys for proposed disposal sites as result of review of proposed decommissioning plan.
HAWKINS, E. F. Uranium Recovery Field Office. 84/05/18. Tennessee Valley Authority. 2pp. 24806:359.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8406010160 Forwards State of IL EPA Operating Permit 043090ABP for incinerator at West Chicago facility.
STAUTER, J. C. Kerr-McGee Corp. 84/04/30. NIXON, W. A. Uranium Fuel Licensing Branch. 6pp. 24762:306.

8406010452 Requests author be placed on distribution list for documentation re Kress Creek decontamination.
RAPKIN, A. Illinois, State of. 84/05/03. PAGE, R. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24769:096.

8406020251 Discusses items of interest, including meeting to discuss sites in West Chicago contaminated w/ thorium. DOE remedial action plan for Canonsburg, PA site & meeting w/ GE re license renewal.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/05/23. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 24799:120.

8406040371 Memorandum on State of IL revised Contentions 2(u) & 2(w), per ABLB 840417 order. Certificate of Svc encl.
RAPKIN, A. Illinois, State of. DSB 432. 84/05/31. 14pp. 24802:234.

8406230023 Forwards IE Insp Rept 40-2061/84-02 on 840411, 12, 24, 0509 & 15. No noncompliance noted.
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/04.
STAUTER, J. C. Kerr-McGee Corp. 2pp. 25135:010.

--8406230025 IE Insp Rept 40-2061/84-02 on 840411, 12, 24, 0509 & 15. No noncompliance noted. Major areas inspected: review of open items from previous rept which required completion prior to incinerator operation.
JANUSKA, A. G., SCHUMACHER, M. C. Region 3, Office of Director. 84/06/04. 4pp. 25135:012.

8406110027 Memorandum in opposition to admission of Kerr-McGee contentions re permanent isolation of thorium processing wastes. Certificate of Svc encl.
FONNER, R. L., GILBERT, L. S. Regulations Division. DSB 54B. 84/06/06. Atomic Safety and Licensing Board Panel. 27pp. 24874:263.

8406120138 Forwards licensee brief for filing. W/o encl. Related correspondence.
MESERVE, R. A. Covington & Burling. MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). DSB 375. 84/06/06. Docketing & Services Branch. 1p. 2488B:260.

8406120207 Brief opposing many of State of IL atty general contentions as lacking merit or basis. Certificate of Svc encl.
NICKLES, P. J., MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). NICKLES, P. J. Covington & Burling. DSB 574. 84/06/06. Atomic Safety and Licensing Board Panel. 59pp. 24895:102.

8406210028 Forwards, for signature, ltr to Kerr-McGee denying request for withdrawal of show cause order re Kress Creek cleanup. Demand for hearing referred to Dfc of Secretary for action. W/o encl.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 84/06/08. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25114:360.

8406210217 Denies request in 840319 answer & demand for hearing that 840302 show cause order be withdrawn. Show cause order & demand for hearing referred to Dfc of Secretary for action.
DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 84/06/11. RICE, G. B. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 25069:298.

8406150328 Forwards 840302 order to show cause re decontamination of radioactive contamination along Kress Creek & DuPage River in State of IL. Kerr McGee 840319 answer & demand for hearing in response to order & notice of appearance.
BURNS, S. G. Regulations Division. DSB 680. 84/06/14. CHILK, S. J. Office of the Secretary of the Commission. 4pp. 24956:018.

8406200334 Forwards memorandum & Certificate of Svc for filing. W/o encls. Related correspondence.
MESERVE, R. A. Covington & Burling. MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). DSB 754. 84/06/18. Docketing & Services Branch. 1p. 25051:017.

8406200367 Memorandum in opposition to State of IL Contentions 2(u) & 2(w) re waste disposal. Certificate of Svc encl.
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R. A. Covington & Burling. DSB 762. 84/06/18. 12pp. 25051:085.

8406200368 Expresses concurrence w/ SG Burns 840614 suggestion that show cause proceeding be coordinated w/ amend proceeding on West Chicago Rare Earths Facility.
NICKLES, P. J. Covington & Burling. NICKLES, P. J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). DSB 752. 84/06/19. CHILK, S. J. Office of the Secretary of the Commission. 1p. 25051:097.

8406260127 Memorandum in opposition to State of IL contentions re FES. Contentions w/o merit & FES adequate. Certificate of Svc encl.
FONNER, R. L., GILBERT, L. S. Regulations Division. DSB 876. 84/06/22. 52pp. 25141:324.

8406260233 Reply to NRC 840606 memorandum in opposition to admission of Kerr-McGee contentions for resolution in proceeding. Contentions should be admitted. Certificate of Svc encl.
MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R. A. Covington & Burling. DSB 880. 84/06/21. 11pp. 25149:214.

8406260097 Reply to NRC 840606 memorandum opposing Kerr-McGee contentions. Agreement expressed w/ first argument & issue taken w/ second argument. Proof of svc encl.
RAPKIN, A. Illinois, State of. DSB 887. 84/06/22. 7pp. 25142:221.

B406290111 Order authorizing ASLAB review in place of Commission functions re Kerr-McGee B40319 answer & demand for hearing concerning NMSS B40302 show cause order. Served on B40628. CHILK, S. J. Office of the Secretary of the Commission. DSB 934. B4/06/28. Atomic Safety and Licensing Appeal Panel. 2pp. 25197:144.

B406270124 Forwards reply to NRC memorandum in opposition to contentions for filing. W/o encl. Related correspondence. MESERVE, R. A. Covington & Burling. MESERVE, R. A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). DSB 898. B4/06/21. Docketing & Services Branch. 1p. 25199:361.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

B406020346 "Effluent Monitoring Rept. Jan-June 1983." W/830831 ltr. HARDGROVE, T. W. Pathfinder Mines Corp. B3/06/30. WOOLSEY, R. T. Uranium Recovery Field Office. 18pp. 24770:337.

B406020328 Informs that reclamation bonding estimate must be submitted within 30 days of ltr receipt. Failure to comply will result in issuance of notice of violation & possibility of penalty assessment. ERICKSON, J. Wyoming, State of. B4/04/02. HARDGROVE, T. Pathfinder Mines Corp. 7pp. 24799:099.

B406020306 Informs that key personnel will be absent from Lucky Mc Mill on B40423-0514, 0702-10 & 0910-21. Mill will shut down B40721-0807. Insp should be scheduled around listed dates. HARDGROVE, T. W. Pathfinder Mines Corp. B4/04/09. PETTENGILL, H. Uranium Recovery Field Office. 1p. 24802:044.

B406020384 Submits addl response to B40323 ltr re tailings seepage control sys & notice of violation. Water quality efforts in compliance w/NRC requirements. NUGENT, E. L. Pathfinder Mines Corp. B4/04/09. BARUTH, E. Wyoming, State of. 2pp. 24769:361.

B406040242 Recommends Pathfinder Mines Corp submit info directly to State of WY Dept of Environ Quality/Water Quality Div. per J Strochman B30614 ltr & establish timetable & criteria for successful operation of seepage collection sys. LAUDON, K. Wyoming, State of. B4/04/09. STROCHMAN, J. Wyoming, State of. 4pp. 24805:332.

B406040309 Forwards reclamation bond summary for Mar 1984 to Mining Permit 356C. per B40402 request. Detail outlined in Moxley B40120 memo will be addressed in conjunction w/submital of next annual rept. HARDGROVE, T. W. Pantasote, Inc. B4/04/12. ERICKSON, J. Wyoming, State of. 3pp. 24807:209.

B406040226 Issues Amend 18 to License SUA-672, incorporating program for disposal of contaminated waste by revising License Condition 35, per B30324, 0721 & B40120 requests. SMITH, R. D. Uranium Recovery Field Office. B4/05/07. Pathfinder Mines Corp. 1p. 24845:222.

--B406040233 Recommends issuance of Amend 18 to License SUA-672, incorporating program for disposal of contaminated waste by revising License Condition 35, per B30324, 0721 & B40120 requests. GARCIA, P. J., JIERREE, C. C. Uranium Recovery Field Office. B4/05/07. Uranium Recovery Field Office. 5pp. 24845:223.

B406040073 Informs that Amend 17 to License SUA-672 is fee exempt, based on NRC initiation of amend. JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/18. MILLER, W. D. License Fee Management Branch. 1p. 24805:338.

DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

B406020286 Forwards negative declaration & EIA (NUREG-1071) re renewal of License SUB-526 for continued operation of UF6 conversion plant. PAGE, R. O. Uranium Fuel Licensing Branch. B4/05/24. YATES, R. W. Allied Chemical Corp. 1p. 24770:209.

--B406020287 Negative declaration re renewal of License SUB-526. Environ impact created by proposed license renewal action would not be significant & does not warrant preparation of EIS. PAGE, R. O. Uranium Fuel Licensing Branch. B4/05/22. 2pp. 24770:210.

B406150292 Forwards EIA for proposed renewal of Allied Chemical Co License SUB-526. Renewal expected within 2 months & will incorporate addl conditions recommended in EIA. W/o encl. WYNGARDEN, S. D. Uranium Fuel Licensing Branch. B4/06/06. CARSTENS, L. Illinois, State of. Dept. Nuc. Safety (formerly Dept. Public Health). 1p. 24976:358.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

B406200129 Forwards request for renewal of License SUA-917. Fee encl. BLUBAUGH, R. E. Atlas Minerals, Inc. B4/05/31. SMITH, D. Uranium Recovery Field Office. 1p. 25063:271.

--B406200133 Application for renewal of License SUA-917. U to be sold in commercial markets for ultimate use in nuclear power plants. W/one oversize map. Aperture card available in PDR. HEAVER, R. R. Atlas Minerals, Inc. B4/05/31. 619pp. 25063:272.

B406020324 Updates B40306 rept re B40223 tailings reclaim line spill. Table reporting analytical results from outside lab & natural U results from own lab encl. Followup sample required. BLUBAUGH, R. E. Atlas Minerals, Inc. B4/04/12. SMITH, R. D. Uranium Recovery Field Office. 3pp. 24802:035.

B406010129 Responds to B40425 telcon requesting addl info re B40223 reclaim tails line spill data. Alpha Nuclear Lab & CORE Lab, Inc analytical repts encl. BLUBAUGH, R. E. Atlas Minerals, Inc. B4/04/27. SHOPENN, M. Uranium Recovery Field Office. 4pp. 24762:347.

B406010134 Forwards revised Table 1, "Operational Environ Monitoring Program" to B31101 amend request. BLUBAUGH, R. E. Atlas Minerals, Inc. B4/04/27. SHOPENN, M. Uranium Recovery Field Office. 31pp. 24762:316.

B406020303 Forwards EDA Instruments, Inc analysis rept showing results from composite soil sample collected on B40411 from cleaned up area of Moab, WA. Info supls previous submitals of B40306, 0412 & 27. BLUBAUGH, R. E. Atlas Minerals, Inc. B4/05/02. SHOPENN, M. Uranium Recovery Field Office. 3pp. 24800:327.

DOCKET 40-4492 FEDERAL-AMERICAN PARTNERS, RIVERTON, WY

B406040340 Responds to B40319 ltr to NRC re approval for concept of reclaiming Tailing Pond 1 in-place. Concept preferable to moving contaminated matl to Tailing Pond 2 for reclamation. ANDRUS, N. J. American Nuclear Corp. B4/03/27. RANDEN, L. Wyoming, State of. 6pp. 24806:318.

B406020341 Responds to B40327 ltr re in-place reclamation of Tailings Pond 1. American Nuclear, NRC & State of WY Dept of Environ Quality should begin working out basics of comprehensive reclamation plan. SUNDIN, R. E. Wyoming, State of. B4/04/09. ANDRUS, N. J. American Nuclear Corp. 2pp. 24770:355.

B406010503 Requests submital of documentation required by License Conditions 21 & 31 re submital of const repts & performance of moisture density tests, respectively by B40601. Status of two conditions encl. PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/10. ANDRUS, N. American Nuclear Corp. 2pp. 24768:236.

B406040087 Discusses licensee response to Condition 40h of License SUA-667 re const & stabilization of tailings pond & cleanup of contaminated areas. Amend requiring interim stabilization of tailings pond by B40921 recommended. JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/15. Uranium Recovery Field Office. 5pp. 24845:332.

B406010487 Issues Amend 15 to License SUA-667, authorizing completion of interim stabilization of Tailings Pond 2 by summer of 1984. Const rept, describing stabilization cover matls, depth & final contour, will be submitted by B41130. SMITH, R. D. Uranium Recovery Field Office. B4/05/17. Federal American Partners. 2pp. 24768:355.

DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

B406020251 Discusses items of interest, including meeting to discuss sites in West Chicago contaminated w/thorium. DOE remedial action plan for Canonsburg, PA site & meeting w/GE re license renewal. PAGE, R. O. Uranium Fuel Licensing Branch. B4/05/23. DAVIS, J. O. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 24799:120.

DOCKETED ITEMS

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8406010143 Informs that per 840412 meeting, evaluation performed of ability to develop & submit proposal for mitigative action to control seepage of tailings liquid. Proposal should be submitted on 840701.
 RUSSELL, J.E. Pathfinder Mines Corp. 84/04/23. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 24762:315.

DOCKET 40-6659 GETTY OIL CO. - PETROTONICS CO., SHIRLEY BASIN, WY

8406280216 Application for amend to Source Mat'l License SUA-551, changing freeboard requirement from 15 ft to 5 ft. Supporting info encl.
 PFAFF, S.J. Getty/Petrotonics Co. 84/03/22. PETTENGILL, H. Uranium Recovery Field Office. 4pp. 25195:358.

DOCKET 40-6920 AUTOMATION INDUSTRIES, INC., PHOENIXVILLE, PA

8406150220 Requests addl info specified in Sections VI E.4 & E.6 of order be submitted to provide final approval of decontamination plan & permit activities beyond Phase I. Timetable for complete decontamination needed.
 MURLEY, T.E. Region 1, Office of Director. 84/04/13. POWERS, T. Automation Industries, Inc. 2pp. 24951:156.

--8406150224 Forwards procedure providing current radiological characterization of area & stored contents in waste storage room as preliminary work in development of Phase II decontamination plan.
 MORELAND, P.E. Automation Industries, Inc. 84/03/30. MARTIN, T.T. Division of Engineering & Technical Programs. 7pp. 24951:160.

--8406150229 Submits Decontamination Status Rept 3 for 840319-24. Decontamination plan & required addl procedures for Phase 2 being prepared for submittal.
 MORELAND, P.E. Automation Industries, Inc. 84/03/26. JOYNER, J.H. Region 1, Office of Director. 2pp. 24951:167.

--8406150231 Forwards calibr procedure for Radiation Mgt Corp airborne sample instrumentation.
 MORELAND, P.E. Automation Industries, Inc. 84/03/22. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 24951:169.

--8406150234 "Automated Industries Nuclear Encapsulation Facility, Phoenixville, PA. Administrative Manual." procedure suppl for calibr of air flow rate for air samplers.
 * Automation Industries, Inc. 84/03/21. 40pp. 24951:170.

--8406150235 Forwards responses to 840316 detailed comments re Phase I decontamination procedures.
 MORELAND, P.E. Automation Industries, Inc. 84/03/20. MARTIN, T.T. Division of Engineering & Technical Programs. 4pp. 24951:210.

--8406150239 Submits Decontamination Status Rept 2 for 840310-16. Addl survey swipes specific to Phase I work performed.
 MORELAND, P.E. Automation Industries, Inc. 84/03/16. JOYNER, J.H. Region 1, Office of Director. 1p. 24951:215.

DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

8406200118 Application for amend to License SMA-1018, revising site location by releasing Region B for unrestricted use by Air Products & Chemicals, Inc. W/one oversize map. Aperture card is available in PDR.
 SPILLER, S.L. Whittaker Corp. 84/03/19. CROWE, W.T. NRC - No Detailed Affiliation Given. 3pp. 25051:209.

--8406200121 Requests payment of amend fee, per encl 10CFR170.31(2D), re 840319 application for amend to License SMA-1018. W/o encl.
 JACKSON, G. License Fee Management Branch. 84/05/17. SPILLER, S.L. Whittaker Corp. 2pp. 25051:212.

1200124 Remits payment for processing of 840319 application to amend cense SMA-1018.
 ILLER, S.L. Whittaker Corp. 84/05/21. JACKSON, G. License Fee Management Branch. 1p. 25051:214.

Forwards revised survey plan for Whittaker Metals.
 D. Oak Ridge Associated Univs. 84/05/04. COOL, D.A. Fuel Licensing Branch. 1p. 24801:203.

5020020 "Radiological Survey Plan Whittaker Metals Greenville, PA." Oak Ridge Associated Univs. FIN A-90930-0. 84/05/04. NRC - No Detailed Affiliation Given. Bpp. 24801:204.

8406140288 Summary of 840601 meeting w/State of PA Bureau of Radiological Protection, Dept of Environ Resources in Harrisburg, PA re final disposition of waste slag at Whittaker Corp site in Greenville, PA.
 COOL, D.A. Uranium Fuel Licensing Branch. 84/06/07. Uranium Fuel Licensing Branch. 1p. 24939:359.

DOCKET 40-7869 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8404130088 Forwards final decommissioning rept for facility, per requirements of License SUA-1013.
 GERDEMAN, F.W. Plateau Resources, Ltd. 83/11/17. SMITH, R.D. Uranium Recovery Field Office. 1p. 24068:263.

--8404130092 Final decommissioning plans for facility. W/two oversized drawings encl. Aperture cards available in PDR.
 * Plateau Resources, Ltd. 83/11/30. 37pp. 24068:264.

DOCKET 40-8023 GENERAL ELECTRIC CO., PHILADELPHIA, PA

8406230590 Discusses IE insp of Licenses 37-02006-05, 37-02006-06, 37-02006-09 & SMB-1005 on 840308, 20, 21 & 0409 & forwards notice of violation.
 MARTIN, T.T. Region 1, Office of Director. 84/06/06. CHILTON, C. General Electric Co. 2pp. 25135:359.

--8406230600 Notice of violation from insp on 840308, 20, 21 & 0409. Violation identified: individuals working in restricted areas not instructed in precautions & procedures to minimize exposure to radiation & radioactive matls.
 * Region 1, Office of Director. 84/06/06. 1p. 25135:361.

DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8406040260 Forwards 1983 completion rept describing continued use of barium treated, neutralized solvent extraction raffinate, per Amend 17 to License SUB-1010. W/one oversize figure encl. Aperture card is available in PDR.
 STAUTER, J.C. Kerr-McGee Corp. 84/04/30. PAGE, R.G. Uranium Fuel Licensing Branch. 54pp. 24807:215.

8406260272 Forwards E Henshaw request for public hearing on license amend application to dispose of raffinate via well injection.
 COLLINS, J.T. Region 4, Office of Director. DSB 864. 84/06/21. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 25150:037.

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8406010451 Discusses review & evaluation of monitoring data for original R&D in situ project. Quality of all groundwater affected by injection of recovery fluids returned to quality prior to operation.
 BUNDIN, R.E., RANDEN, L., GARLAND, W. Wyoming, State of. 84/03/30. SHANNON, J. Exxon Corp. 1p. 24769:098.

8406020329 "1984 First Quarter Rept. Pilot In Situ Mining Program, Converse County, WY." W/840412 ltr.
 SHANNON, J.B. Exxon Corp. 84/03/31. Region 4, Office of Director Bpp. 24802:027.

8406040217 Issues Amend 3 to License SUA-1064, deleting License Conditions 23, 24, 25 & 26 to recognize achievement of restoration & stability of Exxon original pilot.
 SMITH, R.D. Uranium Recovery Field Office. 84/05/08. Exxon Corp. 1p. 24845:289.

--8406040223 Recommends issuance of Amend 3 to License SUA-1064, deleting License Conditions 23, 24, 25 & 26 to recognize achievement of restoration & stability of Exxon original pilot.
 WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 84/05/08. Uranium Recovery Field Office. 2pp. 24845:290.

DOCKET 40-8084 RIO ALGOM CORP., MDAB, UT

8406040314 Corrected "Semiannual Environ Monitoring Rept. Jul-Dec 1983" including data omitted from previous submittal. W/840507 ltr.
 HARDY, B.L. Rio Algom, Ltd. 83/12/31. Uranium Recovery Field Office. 4pp. 24807:167.

DOCKETED ITEMS

7

8406040282 Submits review of "Analysis of Pumping Test Conducted in Vicinity of Lisbon U Mill." Analysis acceptable for proposed conceptual model. Suggests extensive water level measurement program be adopted if pump back sys implemented. WILLIAMS, R. E. Williams & Associates. 84/04/04. GARCIA, P. Uranium Recovery Field Office. 4pp. 24808:268.

8406060018 Submits review of environ monitoring data for Second Half 1983 for Lisbon Mill, per 10CFR40.65. All required sampling & analyses performed. No trends of concern noted. GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Field Office. 84/04/30. Uranium Recovery Field Office. 4pp. 24848:220.

8406020305 Responds to request for review of, "Remedial Action Plan for Groundwater Contamination Control at Lisbon U Mill." Rept reflects creative effort analyzing complex groundwater contamination problem in complex hydrogeologic environ. WILLIAMS, R. E. Williams & Associates. 84/05/08. GARCIA, P. Uranium Recovery Field Office. 14pp. 24800:313.

8406010446 Issues Amend 20 to License SUA-1119, authorizing disposal of waste from Westinghouse Bingham Canyon exchange facility. SMITH, R. D. Uranium Recovery Field Office. 84/05/18. Rio Algom, Ltd. 1p. 24769:108.

8406060012 Discusses proposed Amend 20 to License SUA-1119 for Lisbon Mill, authorizing disposal of Westinghouse contaminated waste by adding Condition 51. Amend 20 should be issued. GARCIA, P. J., PETTENGILL, H. J. Uranium Recovery Field Office. 84/05/18. Uranium Recovery Field Office. 3pp. 24848:261.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8406020041 Forwards revised Page 2 to mill decommissioning safety procedure to require radiation safety officer sign off on each activity review & associated followup documentation. PATTON, J. D. Exxon Corp. 84/05/01. PETTENGILL, H. J. Uranium Recovery Field Office. 2pp. 24799:348.

8406010500 Provides followup to 840417 meeting re decommissioning of Highland U Mill. SER & EIA supporting amend to license anticipated in time to allow decommissioning to proceed upon completion of milling operations in June 1984. PETTENGILL, H. J. Uranium Recovery Field Office. 84/05/07. PATTON, J. D. Exxon Corp. 2pp. 24768:343.

8406060022 Notifies of intent to transfer 1,500 gallons solution, containing 230 lb U308, to Exxon U Facility in Douglas, WY. Solution will be transported on U concentrate trailer, Model 1D 5059-1. Transfer will take place before 840531. STODICK, A. F. ND Resources, Inc. 84/05/09. Uranium Recovery Field Office. 2pp. 24848:212.

DOCKET 40-8177 ARMY, DEPT. OF, CORPUS CHRISTI, TX

8406180337 Amend 4 to License STB-1168 for Dept of Army, extending expiration date to 840930. HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/13. 1p. 24962:066.

--8406180339 Application for amend to License STB-1168, extending expiration date for 90 days. TARAS, D. N. Army, Dept. of, Headquarters Materiel Development & Readiness Command. 84/05/31. Division of Fuel Cycle & Material Safety. 3pp. 24962:067.

DOCKET 40-8194 ARMY, DEPT. OF, FT. MONMOUTH, NJ

8406230587 Amend 10 to Matl/Byproduct License 29-01022-10 for US Army Electronics R&D Command, extending expiration date until 870731. HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/15. 1p. 25136:245.

--8406230605 Ack receipt of 831219 ltr re Matl/Byproduct Licenses 29-01022-06, 29-01022-07, 29-01022-10, SNM-1323 & SMB-1183. Telcon w/T Grucci confirmed. MARTIN, I. C. NRC - No Detailed Affiliation Given. 83/12/16. NRC - No Detailed Affiliation Given. 1p. 25136:251.

DOCKET 40-8348 MINERALS EXPLORATION CO., LOS ANGELES, CA

8406020355 Forwards U analysis results from 830926-28 split sampling. ENDELMANN, R. Wyoming, State of. 84/04/02. KLEIN, T. J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 3pp. 24770:332.

8406060015 Forwards results of last two Well A-3 water samplings. Results of past & future samplings will be analyzed for trend & presented in later rept. Well A-6 not sampled until early Apr. Analysis will be submitted later. KLEIN, T. J. Union Minerals. 84/04/10. WASTLER, S. Uranium Recovery Field Office. 25pp. 24848:224.

DOCKET 40-8355 AMAX SPECIALTY METALS CORP., PARKERSBURG, WV

8406020087 Forwards "Stabilization Plan, Const & Final Survey, AMAX, Inc. Property, Wood County, WV," dtd Mar 1984. KERRIGAN, J. E. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 84/05/09. NIXON, W. NRC - No Detailed Affiliation Given. 1p. 24799:126.

--8406020088 "Stabilization Plan, Const & Final Survey, AMAX, Inc. Property, Wood County, WV." * AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 84/03/31. 103pp. 24799:129.

DOCKET 40-8431 AIR FORCE, DEPT. OF, NELLIS AFB, NV

8406260106 Amend 10 to Source Matl License SUB-1244 for US Air Force, authorizing use of 30mm munitions for training missions. HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/15. 1p. 25164:312.

--8406260111 Forwards request to amend Source Matl License SUB-1244 allowing use of 30mm munitions for training missions. BOLLINGER, L. J. Air Force, Dept. of. 84/05/23. Radioisotopes Licensing Branch (Pre 790501). 3pp. 25164:313.

--8406260114 Requests reconsideration of application to amend Source Matl License SUB-1244 designating D Adams as radiation protection officer. BOLLINGER, L. J. Air Force, Dept. of. 83/01/04. Radioisotopes Licensing Branch (Pre 790501). 1p. 25164:316.

--8406260119 Application for amend to Source Matl License SUB-1244 to reflect D Adams as radiation protection officer. BOLLINGER, L. J. Air Force, Dept. of. 82/11/03. Radioisotopes Licensing Branch (Pre 790501). 2pp. 25164:317.

--8406260123 Submits addresses for correspondence to licensee re Source Matl License SUB-1244. MOYER, W. B. Air Force, Dept. of, Radioisotope Comm. 82/03/01. BROWN, B. Division of Fuel Cycle & Material Safety. 1p. 25164:319.

--8006190427 Forwards application for renewal of Matl/Byproduct License SUB-1244. MOYER, W. B. Air Force, Dept. of, Radioisotope Comm. 80/04/28. Material Licensing Branch. 3pp. 25164:323.

--8006190429 Application for renewal of Matl/Byproduct License SUB-1244 authorizing U depleted in U-235 in solid form for use as high density penetrator in 30mm armor piercing projectiles. HADEN, C. R. Air Force, Dept. of. 80/04/18. 17pp. 25164:326.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8403150102 "Bear Creek U Co Semiannual Rept to NRC, Jul-Dec 1983, Environ Sampling." W/840309 ltr. BLOSSOM, J. N. Bear Creek Uranium Co. 83/12/31. 21pp. 22641:169.

8406060118 Forwards raw data requested re technical evaluation of tailings dam, per License Condition 3B, W/three oversize drawings. Aperture cards are available in PDR. MEDLOCK, R. L. Bear Creek Uranium Co. 84/03/06. SMITH, D., PANGBURN, G. C. Uranium Recovery Field Office. 32pp. 24848:068.

8406020311 Grants approval for tailings dam raise, Permit 399-R3. SMITH, M. A. Wyoming, State of. 84/04/18. MEDLOCK, R. Bear Creek Uranium Co. 1p. 24802:042.

8406020304 Requests NRC incorporate adequate groundwater monitoring program & reporting schedule in proposed license amend for Bear Creek U mill. State of WY will not have opportunity to issue new or modified permit. GARLAND, W. L. Wyoming, State of. 84/04/19. PETTENGILL, H. J. Uranium Recovery Field Office. 2pp. 24802:045.

DOCKETED ITEMS

B406020314 Informs that B31122 comments & questions on Tech Specs C-1 & C-2 addressed by changes or additions to Tech Specs. Two exceptions listed.
COPPIN, R. J. Rocky Mountain Energy Co. B4/04/19. SMITH, D. Uranium Recovery Field Office. 2pp. 24800:268.

--B406020320 Reissued Rev 3 to Spec C-1, "Tech Spec for Geotechnical Engineering Svcs Tailings Dam Const Control."
* Rocky Mountain Energy Co. B4/04/19. 20pp. 24800:270.

--B406020323 Reissued Rev 2 to Spec C-2, "Tech Spec for Expanding Capacity of Bear Creek Tailings Disposal Area."
* Rocky Mountain Energy Co. B4/04/19. 20pp. 24800:290.

B406020298 Ack receipt of B40418 ltr. Vendor Bear Creek agrees to Page 3 of Form 11 w/exception that approval from State of WY Water Quality Div (WQD) prior to tailings dam raise required. Tacit approval given by WQD per negotiations w/NRC.
MEDLOCK, R. L. Bear Creek Uranium Co. B4/05/04. BRYAN, V. Wyoming, State of. 1p. 24802:051.

B406060013 Submits review of Fourth Quarter 1983 monitoring data required by License SUA-1310, License Condition 51(a). Monitor Well MW-44 pumping ineffective in drawing down water levels in surrounding wells & controlling seepage.
PANOBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/07. Uranium Recovery Field Office. 3pp. 24865:360.

B406010497 Responds to B40419 ltr re concerns w/Bear Creek U Co tailings mgt plan & Exxon impending closure of Highland U operations. Proposed agenda for B40525 meeting to discuss specific sites & actions encl. Comments requested.
PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/10. GARLAND, W. L. Wyoming, State of. 2pp. 24768:348.

B406020029 Informs that company will be observing vacation shutdown from B40617-30. All stripping, mining & milling activities will be curtailed. Normal activities will resume B40702.
MEDLOCK, R. L. Bear Creek Uranium Co. B4/05/11. PETTENGILL, H. J. Uranium Recovery Field Office. 1p. 24799:359.

B406040188 Confirms B40525 meeting in Region IV field ofc w/State of WY Water & Land Quality Divs & forwards proposed agenda of items for discussion. Comments or changes to agenda requested.
PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/11. RANDEN, L. Wyoming, State of. 2pp. 24805:336.

B406230084 Forwards IE Insp Rept 40-B452/B4-01 on B40423-27 & notice of violation.
HALL, R. E. Region 4, Office of Director. B4/05/23. BAUMANN, W. Bear Creek Uranium Co. 2pp. 25140:321.

--B406230092 Notice of violation from insp on B40423-27.
* Region 4, Office of Director. B4/05/23. 1p. 25140:323.

--B406230110 IE Insp Rept 40-B452/B4-01 on B40423-27. Violation noted: failure to calibrate environ air samplers quarterly & to perform air sampling & analysis from leach tank ventilation & bldg vents annually.
SPITZBERG, D. B., PANOBURN, G., KONWINSKI, G. Region 4, Office of Director. B4/05/21. 14pp. 25140:324.

B406220020 Ack receipt of B40601 ltr informing NRC of steps taken to correct violations noted in IE insp of License SUA-1310. Implementation of corrective actions will be reviewed during future insp.
HALL, R. E. Region 4, Office of Director. B4/06/15. BAUMANN, W. Bear Creek Uranium Co. 1p. 25083:304.

--B406220022 Responds to NRC B40523 ltr re violations noted in IE insp of License SUA-1310. Corrective actions: low vol environ air samplers will be calibr quarterly.
BLOSSOM, J. N. Bear Creek Uranium Co. B4/06/01. EVERETT, R. J. Region 4, Office of Director. 2pp. 25083:305.

DOCKET 40-B502 WYOMING MINERAL CORP., LAKEWOOD, CO

B406060363 Advises that Wyoming Minerals Corp will be dissolved & merged into Westinghouse effective B40101. New div will be known as WEC U-Resources Div. Check to cover administrative amend fee, per 10CFR170.31 encl.
RUTLEDGE, C. Wyoming Mineral Corp. B3/11/29. Division of Fuel Cycle & Material Safety. 1p. 24669:316.

B406060032 Requests addl info from Wyoming Minerals re injection pressure, use of sodium sulfite, containment, well const & integrity tests, per B40402 response to State of WY B40223 ltr.
OGLE, K. M. Wyoming, State of. B4/04/23. Wyoming, State of. 11pp. 24848:250.

B406010485 Ack receipt of B30928 application for renewal of License SUA-1341. Application will be considered on timely renewal basis until final determination by Commission.
SMITH, R. D. Uranium Recovery Field Office. B4/05/02. RUTLEDGE, C. Westinghouse Electric Corp. 1p. 24768:357.

DOCKET 40-B527 ARMY, DEPT. OF, HERLONG, CA

B406230173 Amend 9 to License SUC-1274 for Dept of Army, Sierra Army Depot, revising Conditions 12 & 13 re licensed users.
HICKEY, J. W. Material Licensing Branch. B4/06/14. 1p. 25135:238.

--B406230178 Application to amend License SUC-1274, requesting that BK Fu be removed from Condition 12.
TARAS, D. N. Army, Dept. of. Headquarters Materiel Development & Readiness Command. B4/05/24. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25135:239.

--B406230183 Application to amend License SUC-1274, increasing storage capacity limits on depleted U to 3,000,000 kg. Present ceiling limits being reached.
KEEN, D. S. Army, Dept. of. Headquarters Materiel Development & Readiness Command. B3/10/23. Material Licensing Branch. 1p. 25135:281.

--B406230199 Forwards application for amend to License SUC-1274, listing D Lane as radiation protection officer & A Herrbach as alternate radiation protection officer.
TARAS, D. N. Army, Dept. of. Headquarters Materiel Development & Readiness Command. B4/04/02. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25135:282.

--B406230202 Application for amend to License SUC-1274, listing D Lane as radiation protection officer & A Herrbach as alternate radiation protection officer.
GAKES, R. M. Army, Dept. of. B4/03/26. Office of Nuclear Material Safety & Safeguards, Director. 24pp. 25135:283.

DOCKET 40-B584 MINERALS EXPLORATION CO., LOS ANGELES, CA

B406010056 Forwards B30924 & 1021 completeness review responses to tailings amend comments for insertion as Section V of Vol 6, revised Part III & table of contents. W/o encl.
HILL, C. Z. Union 76 Minerals Exploration Co. B4/05/08. PETTENGILL, H. J. Uranium Recovery Field Office. 1p. 24769:184.

DOCKET 40-B585 WYOMING MINERAL CORP., LAKEWOOD, CO

B406020318 Forwards info re U analysis of scandium bearing sludge, amplifying B40312 request for license amend authorizing shipment of sludge. Sludge not common byproduct & requires more lengthy & sophisticated analyses.
RUTLEDGE, C. Westinghouse Electric Corp. B4/04/10. PETTENGILL, H. J. Uranium Recovery Field Office. 4pp. 24802:038.

DOCKET 40-B586 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

B406040284 Responds to NRC B40326 ltr re License SUA-1330. Pump test only work done on Double Eagle R&D site. Final onsite insp will be conducted in May.
LANDAGORA, M. Kerr-McGee Corp. B4/04/04. HAWKINS, E. F. Uranium Recovery Field Office. 1p. 24808:258.

DOCKET 40-B602 SILVER KING MINES, INC., CASPER, WY

B406040303 Submits review of B40228 annual land use survey for Morton Ranch Project required by License Condition 33 of License SUA-1356. Land use in 3-mile radius of Morton Ranch Project virtually unchanged since last rept.
PANOBURN, G. C., PETTENGILL, H. J. Uranium Recovery Field Office. B4/05/09. Uranium Recovery Field Office. 2pp. 24807:213.

DOCKETED ITEMS

9

DOCKET 40-8631 ARMY, DEPT. OF, ROCK ISLAND, IL

8406140180 Forwards IE Insp Rept 40-8631/84-01 on 840502-0329. No noncompliance noted.
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/01.
REGISTER, B. Army, Dept. of. 2pp. 24926:197.

--8406140185 IE Insp Rept 40-8631/84-01 on 840502-0329. No noncompliance noted. Major areas inspected: portions of licensee/contractor facility stabilization program, including trenching to determine source of water in Manhole 12.
JANUSKA, A. G., SCHUMACHER, M. C. Region 3, Office of Director. 84/06/01. 5pp. 24926:199.

8406180418 Amend 7 to Dept of Army License SNM-1745, changing name & address to Dept of Army Armament, Munitions & Chemical Command, Rock Island, IL.
HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/13. 1p. 24964:298.

--8406180431 Application for amend to Licenses SNM-1745, 12-00722-04, 06, 07, 08, 09 & SMB-1314, SUB-1340 & SUC-1380, reflecting name & address change.
SMITH, L. E. Army, Dept. of. 84/02/02. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 24964:299.

DOCKET 40-8647 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8406060007 Requests withdrawal of application for South Powder River Basin U Mill on behalf of Sequoyah Fuels Corp, w/o prejudice to future filing.
STAUTER, J. C. Kerr-McGee Corp. 84/04/13. SMITH, R. D. Uranium Recovery Field Office. 1p. 24849:015.

8406040102 Advises that 840471 request for withdrawal of 770801 application for source matl license granted. No refund or addl fee required. Firm may submit new application w/o prejudice.
JIERREE, C. C., PETTENGILL, H. J. Uranium Recovery Field Office. 84/05/22. Uranium Recovery Field Office. 2pp. 24845:350.

8406040186 Ack receipt of 840417 request that 770801 application for source matl license be withdrawn. Withdrawal will result in no refund or addl fee at present time. Fee may be utilized for future application.
SMITH, R. D. Uranium Recovery Field Office. 84/05/22. STAUTER, J. C. Sequoyah Fuels Corp. 1p. 24806:329.

DOCKET 40-8663 NUCLEAR DYNAMICS, INC., PHOENIX, AZ

8406060009 Requests 1-yr extension of administrative amend to License SUA-1331, to allow decontaminating & decommissioning activities of pilot plant & evaporation pond to be completed. Amend expires 840430. Check encl to cover \$40 fee.
STOICK, A. F. ND Resources, Inc. 84/04/04. SMITH, R. D. Uranium Recovery Field Office. 1p. 24848:014.

8406060022 Notifies of intent to transfer 1,500 gallons solution, containing 230 lb U308, to Exxon U Facility in Douglas, WY. Solution will be transported on U concentrate trailer, Model ID 5059-1. Transfer will take place before 840531.
STOICK, A. F. ND Resources, Inc. 84/05/09. Uranium Recovery Field Office. 2pp. 24848:212.

8406020325 Requests permission to discharge second batch of water from ND Resources small pond. Rept from Core Labs indicating that water meets effluent criteria for Ra-226 encl.
FRITZ, D. M. Western Water Consultants, Inc. 84/05/14. WAGNER, J. Wyoming, State of. 3pp. 24799:106.

8406040084 Clarifies fee for Amend 2 to License SUA-1331, allowing one-time surface discharge into solar evaporation pond. Firm already submitted check for amend fee. Original request to sell water abandoned.
HAWKINS, E. F. Uranium Recovery Field Office. 84/05/18. MILLER, W. D. License Fee Management Branch. 1p. 24845:359.

DOCKET 40-8674 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8406050237 IE Insp Findings & Licensee Ack dtd 840501-02 of License SUA-1326. Insp findings: no violations observed.
CAIN, C. L. Region 4, Office of Director. 84/05/02. 1p. 24841:279.

DOCKET 40-8675 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8406010053 "Semiannual Rept of Environ Monitoring, Jul-Dec 1983." W/840410 ltr.
ROBERTS, H. R. Energy Fuels Nuclear, Inc. 83/12/31. HILDENBRAND, P. Uranium Recovery Field Office. 14pp. 24769:185.

8406050477 IE Insp Findings & Licensee Ack dtd 840501-03 of License SUA-1325. Insp findings: no violations observed.
CAIN, C. L. Region 4, Office of Director. 84/05/03. 1p. 24841:329.

DOCKET 40-8681 ENERGY FUELS NUCLEAR, INC., DENVER, CO

8406040344 Forwards "Semiannual ALARA Audit Rept, Energy Fuels Nuclear, Inc. White Mesa U Mill, Blanding, UT," conducted on 840228, for Jul-Dec 1983. Next rept scheduled for Aug 1984.
ROBERTS, H. R. Energy Fuels Nuclear, Inc. 84/04/10. VINCELETTE, M. D. Energy Fuels Nuclear, Inc. 1p. 24806:232.

--8406040356 "Semiannual ALARA Audit Rept, Energy Fuels Nuclear, Inc. White Mesa U Mill, Blanding, UT," for Jul-Dec 1983.
* Energy Fuels Nuclear, Inc. 84/02/28. 49pp. 24806:233.

8406250113 Forwards IE Insp Rept 40-8681/84-03 on 840502-03. No violations noted.
HALL, R. E. Region 4, Office of Director. 84/05/21. VINCELETTE, M. D. Energy Fuels Nuclear, Inc. 2pp. 25140:339.

--8406250116 IE Insp Rept 40-8681/84-03 on 840502-03. No noncompliance noted. Major areas inspected: mgt, training, organization, internal & external exposure control & contamination control.
CAIN, C. L., EVERETT, R. J. Region 4, Office of Director. 84/05/16. 3pp. 25140:341.

DOCKET 40-8684 WESTERN NUCLEAR, INC., LAKEWOOD, CO

8406060019 Requests review of revised application be completed by 840430.
MOONEY, G. Wyoming, State of. 84/03/30. SHAFFER, R., CHANCELLOR, R., RICHMOND, T. Wyoming, State of. 1p. 24848:219.

DOCKET 40-8700 ARMY, DEPT. OF, ROCK ISLAND, IL

8406180418 Amend 7 to Dept of Army License SNM-1745, changing name & address to Dept of Army Armament, Munitions & Chemical Command, Rock Island, IL.
HICKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/13. 1p. 24964:298.

--8406180431 Application for amend to Licenses SNM-1745, 12-00722-04, 06, 07, 08, 09 & SMB-1314, SUB-1340 & SUC-1380, reflecting name & address change.
SMITH, L. E. Army, Dept. of. 84/02/02. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 24964:299.

DOCKET 40-8727 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8406120634 FOIA request for nine categories of documents re Bill Smith Mine & South Powder River Basin Pilot Plant, Converse County, WY.
BARNES, C. Affiliation Not Assigned. 84/05/19. NRC - No Detailed Affiliation Given. 2pp. 24915:264.

8406120635 Responds to FOIA request for documents re Bill Smith Mine & South Powder River Basin Pilot Plant, Converse County, WY. Request referred to PDR for processing.
FELTON, J. M. Division of Rules and Records. 84/06/01. BARNES, C. Affiliation Not Assigned. 1p. 24915:266.

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8406040057 Forwards "Fifth Semiannual ALARA Audit, Jul-Dec 1983." Exposure records, bioassay results & in-plant radiological surveys included.
BROWN, K. J. Ogle Petroleum, Inc. 84/04/09. Uranium Recovery Field Office. 1p. 24807:130.

--8406040062 "Fifth Semiannual ALARA Audit, Jul-Dec 1983."
* Ogle Petroleum, Inc. 83/12/31. 10pp. 24807:131.

DOCKETED ITEMS

8406040003 Submits review of semiannual rept for in-site solution mining operation for 830827-840222. Dosimetry results, surface water & well water analysis & soil & vegetation samples did not indicate any problems. License Condition 75 satisfied. WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 84/05/18. Uranium Recovery Field Office. 3pp. 24808:327.

DOCKET 40-8760 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8406020397 Ack receipt of full payment of civil penalties proposed on 840405. AXELRAD, J.A. Enforcement Staff. 84/05/24. EDLOW, J. Edlow International Co. Ip. 24800:342.

8406150164 Forwards State of IL 840524 request for hearing on whether Edlow Intl should file license renewal request for storage of UF6. KEPLER, J.G. Region 3, Office of Director. DSB 643. 84/06/08. CHILK, S.J. Office of the Secretary of the Commission. 1p. 24954:284.

--8406150165 Requests hearing on whether Edlow Intl should file license renewal request for storage of UF6. YOUNGE, W.H. Illinois, State of. 84/05/24. Region 3, Office of Director. 1p. 24954:285.

8406210338 Forwards IE Safeguards Insp Repts 40-8760/84-03 & 70-2955/84-03 on 840531. No noncompliance noted. AXELSON, W.L. Region 3, Office of Director. 84/06/15. EDLOW, J. Edlow International Co. Ip. 25054:354.

--8406210343 IE Safeguards Insp Repts 40-8760/84-03 & 70-2955/84-03 on 840531-0604. No noncompliance noted. Major areas inspected: previous open items & verification of outdoor storage of natural UF6. Details withheld (ref 10CFR2.790). AXELSON, W.L., CREED, J.R., SRENIANSKI, D.J. Region 3, Office of Director. 84/06/15. 1p. 25054:355.

DOCKET 40-8767 ARMY, DEPT. OF, ROCK ISLAND, IL

8406180418 Amend 7 to Dept of Army License SNM-1745, changing name & address to Dept of Army Armament, Munitions & Chemical Command, Rock Island, IL. HICKEY, J.W. Division of Fuel Cycle & Material Safety. 84/06/13. 1p. 24964:298.

--8406180431 Application for amend to Licenses SNM-1745, 12-00722-04, 06, 07, 08, 09 & SNM-1314, SUB-1340 & SUC-1380, reflecting name & address change. SMITH, L.E. Army, Dept. of. 84/02/02. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 24964:299.

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8406040337 Discusses approval of O Sand In Situ Leach Project, South Power River Basin, Converse County, WY. Issue of leakage through N shale adequately addressed. OGLE, K.M. Sequoyah Fuels Corp. 84/04/03. Sequoyah Fuels Corp. 2pp. 24806:361.

8406020335 Forwards revised Pages 10-2, 10-5 & A-11b re O-sand in situ leach project application. Pages 10-2 & 10-5 revised per R. Spears request re clarification of intent of Page 10-2. Page A-11b revised to correct dates for OP-1 & OP-6 tests. FREEMAN, M.D. Sequoyah Fuels Corp. 84/04/04. RANDEN, L.D. Wyoming, State of. 4pp. 24770:337.

8406060034 Reviews acceptability of mechanical integrity tests, upper control limits (UCLs) & baseline water quality proposed in license application. Recommends seven wells be retested for mechanical integrity & UCLs for monitor well be lowered. OGLE, K.M. Wyoming, State of. 84/05/10. Wyoming, State of. 8pp. 24665:312.

USA, INC., CASPER, WY

4th Quarter CY84 operating rept. Each item numbered w/ corresponding organize required data. 22. HAWKINS, E. Uranium

8406020336 Notifies of changes to be made to restoration plan at Ruth in situ leach site. Wells 10M20 & 9L already in place as reported observation wells. Use of wells may be necessary to accomplish restoration. SOMERVILLE, K.G. Uranerz USA, Inc. 84/04/09. RANDEN, L. Wyoming, State of. 3pp. 24799:096.

8406040308 Notifies that no problems exist w/dischARGE of restoration operation (RO) water from plant during RO provided listed items followed, per 840423 request. MOONEY, G. Wyoming, State of. 84/05/03. SOMERVILLE, K.G. Uranerz USA, Inc. 1p. 24807:212.

8406060002 Forwards 840513 ltrs to State of WY Water Quality Div re vendor request for early approval of discharge permit, rather than 840622. Heavy spring storms caused overflow of ponds & pond usage is reaching capacity. SOMERVILLE, K.G. Uranerz USA, Inc. 84/05/13. HAWKINS, E. Uranium Recovery Field Office. 4pp. 24849:020.

DOCKET 40-8820 AMAX ENVIRONMENTAL SERVICES, INC., GOLDEN, CO

8406010269 Submits results of 840412 visit to stabilization site in Washington, Wood County, WV to review well monitoring & physical condition of site. DEBORD, B.L. West Virginia, State of. 84/04/25. KERRIGAN, J.E. AMAX Environmental Services, Inc. (subs. of AMAX, Inc.). 5pp. 24765:312.

DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

8406020037 Informs of review of draft EIA & comments re typographical errors & editorial changes. HABERMAN, C. Nebraska, State of. 84/05/07. HAWKINS, E.F. Uranium Recovery Field Office. 1p. 24799:350.

8406020352 Summary of 840424 meeting w/State of NE, Dept of Environ Control & EPA in Lincoln, NE re review schedule for Wyoming Fuel Co proposed Crow Butte project. WASTLER, S.L. Uranium Recovery Field Office. 84/05/10. Uranium Recovery Field Office. 2pp. 24770:335.

8406060038 Forwards SER in support of issuance of License BUA-1441 for Crow Butte R&D in situ leach U mine & recovery plant. WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 84/05/10. Uranium Recovery Field Office. 1p. 24665:312.

--8406060041 Safety evaluation supporting issuance of source & byproduct matl license for Crow Butte R&D in situ leach U mine & recovery plant. WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 84/01/31. 31pp. 24665:313.

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 UNIV. OF MICHIGAN RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406220253 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisals Rept 50-002/84-02. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/19. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 1p. 25084:009. 24X Fiche: 50-002, 84/06/19, 8406220253.

--8406220255 Responds to NRC 840420 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-002/84-02. Improvements, w/indication of incorporation into emergency plan or disposition, listed. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 84/05/24. PAPERIELLO, C.J. Region 3, Office of Director. 2pp. 25084:010. 24X Fiche: 50-002, 84/06/19, 8406220253.

G. Inspection reports, IE Bulletins & correspondence

8406220253 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Emergency Preparedness Appraisals Rept 50-002/84-02. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/19. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 1p. 25084:009. 24X Fiche: 50-002, 84/06/19, 8406220253.

--8406220255 Responds to NRC 840420 ltr re violations noted in IE Emergency Preparedness Appraisal Rept 50-002/84-02. Improvements w/indication of incorporation into emergency plan or disposition listed.
KERR, W. Michigan, Univ. of, Ann Arbor, MI. 84/05/24.
PAPERELLO, C. J. Region 3, Office of Director. 2pp. 25084:010.
24X Fiche: 50-002, 84/06/19, 8406220255.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404240098 Forwards Central Files version of revised emergency plan implementing procedure App A, "Site Emergency Roster." Encl withheld.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/04/18.
MURLEY, T. E. Region 1, Office of Director. 2pp. 24164:241. 24X Fiche: 50-003, 84/04/18, 8404240098.

8406140017 Responds to 840525 memo re New York PIRG 840409 petition requesting immediate suspension of OL based on inadequacies in planning & preparedness for evacuation of school children in emergency.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/11.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 24926:015. 24X Fiche: 50-003, 84/06/11, 8406140017.

--8406140025 "Evaluation of Concerns Raised in New York PIRG Petition to Suspend Operation of Indian Point Units 2 & 3."
* Federal Emergency Management Agency. 84/06/08. 19pp.
24926:017. 24X Fiche: 50-003, 84/06/11, 8406140017.

8406150042 Clarifies 840314 ltr re estimate of cost for integrally designed addl shielding & HEPA filter equipment for emergency operations facility. Util does not plan implementation of integral shielding & HEPA design changes.
O'TOOLE, J. D. Consolidated Edison Co. of New York, Inc. 84/06/11.
EIBENHUT, D. G. Division of Licensing. 1p. 24943:037. 24X Fiche: 50-003, 84/06/11, 8406150042.

J. Insurance & indemnity information

8406060244 Forwards Endorsements 139 & 140 to NELIA Policy NF-100 & Endorsements 122 & 123 to MAELU Policy MF-29.
O'TOOLE, J. D. Commonwealth Edison Co. 84/05/29. SALTZMAN, J. NRC - No Detailed Affiliation Given. 5pp. 24661:067. 24X Fiche: 50-003, 84/05/29, 8406060244.

K. Operating license stage documents & correspondence

8406070098 Further response to FOIA request for release of all 1982 SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days.
FELTON, J. M. Division of Rules and Records. 84/04/17. WEISS, E. R. Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

L. Inspection reports, IE Bulletins & correspondence

405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25048:274. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

G. Reportable occurrences, LERs & related correspondence

8406190451 Part 21 rept re malfunction of transfer switches. Caused by inadequate contact deflection. Mods scheduled for May 1984 re-fueling outage. Next rept will be submitted when work completed.
NAUMANN, H. R. Automatic Switch Co. 83/08/25. Region 4, Office of Director. 2pp. 24987:343. 24X Fiche: 50-003, 83/08/25, 8406190451.

8406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/03/22. Director's Office, Office of Inspection and Enforcement. 3pp. 24756:349. 24X Fiche: 50-000, 84/03/22, 8406010313.

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406180157 Forwards IE Safeguards Insp Repts 50-005/84-01 & 70-0113/84-01 on 840507-11. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/31. CUNNINGHAM, R. G. Pennsylvania State Univ., University Park, PA. 2pp. 24968:074. 24X Fiche: 50-005, 84/05/31, 8406180157.

--8406180161 IE Safeguards Insp Repts 50-005/84-01 & 70-0113/84-01 on 840507-11. No violations noted. Major areas inspected: facility organization & operation; measurement & controls; shipping & receiving & internal control.
DELLA RATTIA, A., KEIMIG, R. R. Region 1, Office of Director. 84/05/29. 7pp. 24968:076. 24X Fiche: 50-005, 84/05/31, 8406180157.

8406080283 Forwards emergency plan evaluation for facility. Plan acceptable. Requests immediate implementation of plan within 120 days & notification of date of completed implementation.
THOMAS, C. D. Standardization & Special Projects Branch. 84/06/01. CUNNINGHAM, R. G. Pennsylvania State Univ., University Park, PA. 3pp. 24879:020. 24X Fiche: 50-005, 84/06/01, 8406080283.

DOCKETED ITEMS

--8406080286 "Emergency Plan Evaluation Rept, Pennsylvania State Univ Research Reactor."
* NRC - No Detailed Affiliation Given. 84/06/01. 3pp.
24879:023. 24X Fiche: 50-005, 84/06/01, 8406080283.

G. Inspection reports, IE Bulletins & correspondence

8406180157 Forwards IE Safeguards Insp Repts 50-005/84-01 & 70-0113/84-01 on 840507-11. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31.
CUNNINGHAM, R.O. Pennsylvania State Univ., University Park, PA.
2pp. 24968:074. 24X Fiche: 50-005, 84/05/31, 8406180157.

--8406180161 IE Safeguards Insp Repts 50-005/84-01 & 70-0113/84-01 on 840507-11. No violations noted. Major areas inspected:
facility organization & operation, measurement & controls, shipping & receiving & internal control.
DELLA RATTI, A., KEIMIG, R.R. Region 1, Office of Director.
84/05/29. 7pp. 24968:076. 24X Fiche: 50-005, 84/05/31, 8406180157.

DOCKET 50-6 BATTELLE MEMORIAL INST. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8406050212 "Environ Rept for CY83 on Radiological & Nonradiological Parameters to US DOE Chicago Operations Ofc." W/840529 ltr.
EVANS, R.O., STEWART, D.G., MCKOWN, D.A. Battelle Memorial Institute, Columbus Laboratories. 83/12/31. EISENHUT, D.G. Division of Licensing. 70pp. 24836:005. 24X Fiche: 50-006, 83/12/31, 8406050212.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.
KRIMM, R.W. Federal Emergency Management Agency. 84/03/26.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22883:122. 24X Fiche: 50-000, 84/03/26, 8404040169.

8406060186 Public version of Rev 4 to generating stations emergency plan. W/840503 ltr.
* Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

8406140119 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviations identified.
SHAFFER, W.D. Region 3, Office of Director. 84/05/23. REED, C. Commonwealth Edison Co. 2pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

--8406140123 IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviation identified. Major areas inspected: action on previous insp findings, regional requests, 10CFR21 notifications & fire protection program.
CHRISTODIMOS, N. Region 3, Office of Director. 84/05/23. 19pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

8406060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

--8406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D.L. Commonwealth Edison Co. 84/04/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche: 50-000, 84/06/04, 8406060283.

8406070198 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:009. 24X Fiche: 50-010, 84/06/04, 8406070198.

8406140050 Notification of 840614 meeting w/util in Bethesda, MD to discuss fire protection issues.
GILBERT, R.A. Operating Reactors Branch 5. 84/06/06. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 24939:224. 24X Fiche: 50-010, 84/06/06, 8406140050.

8406280189 Releases public version of util emergency plan documentation.
FELTON, J.M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, 84/06/25, 8406280189.

--8406280227 Public version of offsite generating station emergency plan organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X Fiche: 50-000, 84/06/25, 8406280189.

J. Insurance & indemnity information

8406080180 Forwards Endorsement 81 to NELIA Policy NF-187, Endorsement 66 to MAELU Policy MF-54, Endorsements 136 & 137 to NELIA Policy NF-43, Endorsements 132 & 133 to MAELU Policy MF-22 & Endorsements 67 & 68 to NELIA Policy NF-201.
OSTER, J. Commonwealth Edison Co. 84/06/01. SALTZMAN, J. Assistant Director for State & License Relations. 11pp. 24858:287. 24X Fiche: 50-000, 84/06/01, 8406080180.

P. Operating license stage documents & correspondence

8406190340 Provides followup on recent conversations re SEP Topic III-A. A. "Tornado Missiles." "Probabilistic Analysis of Tornado Missile Hazard for Dresden Nuclear Power Station" encl. W/three oversize drawings, Aperture cards in PDR.
RYBAK, B. Commonwealth Edison Co. 84/06/12. GILBERT, R. Operating Reactors Branch 5. 5pp. 25021:245. 24X Fiche: 50-010, 84/06/12, 8406190340.

--8406190371 Addendum 1 to, "Probabilistic Analysis of Tornado Missile Hazard for Dresden Nuclear Power Station."
* Commonwealth Edison Co. 84D-410 ADD 01. 83/03/18. 40pp. 25021:253. 24X Fiche: 50-010, 84/06/12, 8406190340.

G. Inspection reports, IE Bulletins & correspondence

8406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program.
FARRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPPLER, J.G. Region 3, Office of Director. 4pp. 24858:239. 24X Fiche: 50-000, 84/05/22, 8406080177.

8406070055 Forwards IE Insp Repts 50-010/84-05, 50-237/84-07 & 50-249/84-06 on 840413-23 & notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/24. REED, C. Commonwealth Edison Co. 2pp. 24747:145. 24X Fiche: 50-010, 84/05/24, 8406070055.

--8406070061 Notice of violation from insp on 840413-23.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/24. 1p. 24747:147. 24X Fiche: 50-010, 84/05/24, 8406070055.

--8406070070 IE Insp Repts 50-010/84-05, 50-237/84-07 & 50-249/84-06 on 840413-23. Noncompliance noted: failure to make adequate surveys of potentially contaminated rugs & transfer of radioactive matl to unauthorized recipient.
PAUL, R.A., JANUSKA, A.G., FRANCE, G.M. Region 3, Office of Director. 84/05/24. 13pp. 24747:148. 24X Fiche: 50-010, 84/05/24, 8406070055.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/23, 8405240317.

8406140119 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviations identified.
SHAFFER, W.D. Region 3, Office of Director. 84/05/23. REED, C. Commonwealth Edison Co. 2pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

--B406140123 IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviation identified. Major areas inspected: action on previous insp findings; regional requests; 10CFR21 notifications & fire protection program. CHRISTIANOS, N. Region 3, Office of Director. 84/05/25. 19pp. 24927:275. 24X Fiche: 50-010, 84/05/25, B406140119.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406050378 Discusses B40518 meeting re implementation of util regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions. NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31, B406050378.

B406010423 IE Info Notice 84-41, "I9SCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406070198 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas. AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:009. 24X Fiche: 50-010, 84/06/04, B406070198.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, B406050012.

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, B406050350.

B406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25048:274. 24X Fiche: 50-000, 84/06/11, B406080176.

B406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, B406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, B406180353.

B406180360 IE Info Notice 84-49, "I9SCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, B406180360.

B406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, B406190327.

DOCKET 50-13 BABCOCK & WILCOX CO. CRITICAL FACILITY

F. Security, medical, emergency & fire protection plans

B406130086 Requests exemption from requirements of 10CFR50.54(r) re emergency plan due to dismantling of CX-10 facility. OLSEN, A.F. Babcock & Wilcox Co. 84/06/08. Standardization & Special Projects Branch. 1p. 24913:061. 24X Fiche: 50-013, 84/06/08, B406130086.

DOCKET 50-20 MASSACHUSETTS INST. OF TECH. RES. REACTOR

F. Security, medical, emergency & fire protection plans

B406230543 Forwards IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No violations observed. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 25135:339. 24X Fiche: 50-020, 84/06/06, B406230543.

--B406230556 IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01 & 70-0938/84-01 on 840507 & 08. No noncompliance noted. Major areas inspected: facility organization & operation & internal control. SMITH, G.C., DUNLAP, J.M., KEIMIG, R.R. Region 1, Office of Director. 84/05/31. 5pp. 25135:341. 24X Fiche: 50-020, 84/06/06, B406230543.

G. Inspection reports, IE Bulletins & correspondence

B406230543 Forwards IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No violations observed. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 25135:339. 24X Fiche: 50-020, 84/06/06, B406230543.

--B406230556 IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01 & 70-0938/84-01 on 840507 & 08. No noncompliance noted. Major areas inspected: facility organization & operation & internal control. SMITH, G.C., DUNLAP, J.M., KEIMIG, R.R. Region 1, Office of Director. 84/05/31. 5pp. 25135:341. 24X Fiche: 50-020, 84/06/06, B406230543.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406280232 Forwards request for addl info re 831109 submittal of Rev 3 to physical security plan, in order to comply w/provisions of 10CFR73.67(d). Request withheld (ref 10CFR73.21). THOMAS, C.D. Standardization & Special Projects Branch. 84/06/22. WILSON, W.E. Washington State Univ., Pullman, WA. 2pp. 25195:356. 24X Fiche: 50-027, 84/06/22, B406280232.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

B406050169 Revised emergency plan implementing procedures, including OP-3320 re onsite technical support ctr & onsite operations support ctr & OP-3341 re emergency preparedness exercises & drills. W/B40601 transmittal form. MARKT, D.I. Yankee Atomic Electric Co. 84/05/30. 20pp. 24838:164. 24X Fiche: 50-029, 84/05/30, B406050169.

B406250135 Forwards order confirming licensee commitments on emergency capability per Generic Ltr 82-33, Suppl 1 to NUREG-0737. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/21. KAY, J.A. Yankee Atomic Electric Co. 7pp. 25125:302. 24X Fiche: 50-029, 84/06/12, B406250135.

--B406250142 Order confirming licensee commitments on emergency response capability per Generic Ltr 82-33, Suppl 1 to NUREG-0737. EISENHUT, D.G. Division of Licensing. 84/06/12. Yankee Atomic Electric Co. 6pp. 25125:309. 24X Fiche: 50-029, 84/06/12, B406250135.

B406280233 Requests exemption from requirement to conduct annual emergency plan exercise, per 10CFR50 App E & IE Info Notice 82-44. Resubmits original exercise schedule request. Justification provided to continue w/Aug 1984 exercise. KAY, J.A. Yankee Atomic Electric Co. 84/06/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25179:094. 24X Fiche: 50-029, 84/06/22, B406280233.

P. Operating license stage documents & correspondence

8406010289 Forwards notice of consideration of issuance of amend to License DPR-3 & proposed NSHC determination & opportunity for hearing, in response to 840417 application reflecting mods made during refueling outage.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/05/08. KAY, J. A. Yankee Atomic Electric Co. 3pp. 24753:211. 24X
Fiche: 50-029, 84/05/08, 8406010289.

--8406010292 Notice of consideration of issuance of amend to License DPR-3 & proposed NSHC determination & opportunity for hearing re modifying Tech Specs to reflect mods made during refueling outage.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/05/08. 9pp. 24753:214. 24X
Fiche: 50-029, 84/05/08, 8406010289.

8406010130 Forwards util rept, "Probability of Extreme Rainfalls & Effect On Harriman Dam," as part of SEP. W/o encl.
EISENHUT, D. G. Division of Licensing. 84/05/29. ANDERSON, L. R. Federal Energy Regulatory Commission. 2pp. 24756:296. 24X
Fiche: 50-029, 84/05/29, 8406010130.

8406080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
HELTENES, C. J. Director's Office. 84/05/29. THOMPSON, H. L. Division of Human Factors Safety. 2pp. 24877:178. 24X
Fiche: 50-000, 84/05/29, 8406080203.

--8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.
LANNING, W. D. Reactor Operations Analysis Branch. 84/05/25. SEYFRIE, K. V. Reactor Operations Analysis Branch. 1p. 24877:180. 24X
Fiche: 50-000, 84/05/29, 8406080203.

--8406080234 "Natural Circulation in PWRs," engineering evaluation rept.
* Director's Office. 84/05/31. 8pp. 24877:181. 24X
Fiche: 50-000, 84/05/29, 8406080203.

8406050110 Forwards proprietary "Estimate of Peak Clad Temp & Uncertainty in Large Break LOCA at Yankee Nuclear Power Station." Sufficient justification provided for exemption. Rept withheld (ref 10CFR2.790).
KAY, J. A. Yankee Atomic Electric Co. 84/05/31. Office of Nuclear Reactor Regulation, Director. 3pp. 24748:057. 24X
Fiche: 50-029, 84/05/31, 8406050110.

8406070178 Forwards Amend 82 to License DPR-3 & safety evaluation. Amend incorporates changes to Tech Specs to allow operation in Cycle XVII following refueling.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/05. KAY, J. A. Yankee Atomic Electric Co. 2pp. 24747:016. 24X
Fiche: 50-029, 84/06/05, 8406070178.

--8406070181 Amend 82 to License DPR-3, incorporating changes to Tech Specs to allow operation in Cycle XVII following refueling.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/05. 11pp. 24747:018. 24X
Fiche: 50-029, 84/06/05, 8406070178.

--8406070184 Safety evaluation supporting Amend 82 to License DPR-3.
* Office of Nuclear Reactor Regulation, Director. 84/06/05. 7pp. 24747:029. 24X
Fiche: 50-029, 84/06/05, 8406070178.

8406120163 Requests extension to implementation of external recombiner capability schedule. Extension necessary to complete NRC assessment & resolution of findings.
THAYER, J. K. Yankee Atomic Electric Co. 84/06/06. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24889:326. 24X
Fiche: 50-029, 84/06/06, 8406120163.

8406210231 Requests schedule extension re exemption from certain requirements of 10CFR50.44 for external recombiner capability, per 840306 ltr. Taps for external recombiner capability implemented during refueling outage.
THAYER, J. K. Yankee Atomic Electric Co. 84/06/06. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25058:010. 24X
Fiche: 50-029, 84/06/06, 8406210231.

8406130157 Forwards draft SER re 830719 proposed Tech Spec Change 180 concerning containment sys. Listed corrections needed to complete action on request. Response due in 60 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/07. KAY, J. A. Yankee Atomic Electric Co. 24pp. 24913:070. 24X
Fiche: 50-029, 84/06/07, 8406130157.

8406120006 Notifies that scheduler exemption from seismic & redundancy requirements of hydrogen recombiner valve sys granted until 841030; per 840606 request. Resolution of issues re 840306 exemption request expected by 841030.
EISENHUT, D. G. Division of Licensing. 84/06/08. KAY, J. A. Yankee Atomic Electric Co. 6pp. 24893:099. 24X
Fiche: 50-029, 84/06/08, 8406120006.

8406190496 Notification of 840622 meeting w/util & LASL in Bethesda, MD to discuss NRC request for addl info re TMI Item II.K.3.30 small break LOCA EM models & to establish submittal & review schedule for formal responses.
THROM, E. D. Reactor Systems Branch. 84/06/08. SHERON, B. W. Reactor Systems Branch. 2pp. 25037:338. 24X
Fiche: 50-029, 84/06/08, 8406190496.

8406180320 Informs that review of NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept," completed. Info adequately demonstrates that vessel integrity maintained based on Unresolved Safety Issue A-49 findings re pressurized thermal shock.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/13. KAY, J. A. Yankee Atomic Electric Co. 12pp. 24962:026. 24X
Fiche: 50-029, 84/06/13, 8406180320.

8406250257 Notifies that schedule to provide addl info on RELAP5YA, "Computer Program for LWR Sys Thermal-Hydraulic Analysis" per TMI Item II.K.3.30 will be available by 840722.
KAY, J. A. Yankee Atomic Electric Co. 84/06/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25118:319. 24X
Fiche: 50-029, 84/06/15, 8406250257.

8406280098 Forwards response to requirement for establishment of vendor interface program, per Generic Ltr 83-28, Item 2.2.2.
KAY, J. A. Yankee Atomic Electric Co. 84/06/22. CRUTCHFIELD, D. Operating Reactors Branch 5. 12pp. 25181:058. 24X
Fiche: 50-029, 84/06/22, 8406280098.

--8406280115 Rev 3 to Procedure AP-0020, "Operating Info Review."
* Yankee Atomic Electric Co. 84/05/31. 4pp. 25181:070. 24X
Fiche: 50-029, 84/06/22, 8406280098.

--8406280119 Rev 12 to Procedure AP-0211, "Matl & Svc Procurement Program."
* Yankee Atomic Electric Co. 84/05/31. 22pp. 25181:074. 24X
Fiche: 50-029, 84/06/22, 8406280098.

G. Inspection reports, IE Bulletins & correspondence

8406080235 Forwards IE Insp Rept 50-029/84-05 on 840416-20 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/23. HEIDER, L. H. Yankee Atomic Electric Co. 2pp. 24855:253. 24X
Fiche: 50-029, 84/05/23, 8406080235.

--8406080236 Notice of violation from insp on 840416-20.
* Region 1, Office of Director. 84/05/23. 1p. 24855:255. 24X
Fiche: 50-029, 84/05/23, 8406080235.

--8406080240 IE Insp Rept 50-029/84-05 on 840416-20. Noncompliance noted: Procedure DP-8421 re respiratory protection equipment maint failed to provide training requirements for technicians.
BICEHOUSE, H. J., SHANBAKY, M. M. Region 1, Office of Director. 84/05/22. 11pp. 24855:256. 24X
Fiche: 50-029, 84/05/23, 8406080235.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X
Fiche: 50-000, 84/05/23, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X
Fiche: 50-000, 84/05/23, 8405240317.

8406120355 Responds to IE Info Notice 83-01 & IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." No evidence found that any subj matl provided by vendor for use at facility.
HEIDER, L. H. Yankee Atomic Electric Co. 84/05/25. MURLEY, T. E. Region 1, Office of Director. 1p. 24894:145. 24X
Fiche: 50-029, 84/05/23, 8406120355.

8406120476 Responds to IE Bulletin 83-08 re electrical circuit breakers, equipped w/undervoltage trip devices used in safety-related applications. Subj breakers not used at plant.
HEIDER, L. H. Yankee Atomic Electric Co. 84/05/25. MURLEY, T. E. Region 1, Office of Director. 1p. 24892:105. 24X
Fiche: 50-029, 84/05/23, 8406120476.

DOCKETED ITEMS

15

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

B406140191 Forwards IE Insp Rept 50-029/84-08 on 840417-20. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 24926:298. 24X Fiche:50-029,84/06/01,8406140191.

--B406140194 IE Insp Rept 50-029/84-08 on 840417-20. No violations noted.
Major areas inspected: inservice insp activities, including review of program, observations of work in progress & review of data.
MCBREARTY, R.A., DURR, J.P. Region 1, Office of Director. 84/05/31. 6pp. 24926:300. 24X Fiche:50-029,84/06/01,8406140191.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche:50-000,84/06/07,8406050350.

B406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

B406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

B406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche:50-000,84/06/18,8406180353.

B406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche:50-000,84/06/18,8406180360.

B406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche:50-000,84/06/21,8406190327.

R. Periodic operating reports & related correspondence

B403020292 Personnel & man-rem by work & duty function rept, 1983. W/ 840224 ltr.
ST LAURENT, N., HEIDER, L.H. Yankee Atomic Electric Co. 83/12/31. HAYNES, R.C. Region 1, Office of Director. 4pp. 22440:229. 24X Fiche:50-029,83/12/31,8403020292.

B406070149 Monthly operating rept for Apr 1984. W/840508 ltr.
WHIPPLE, S., HEIDER, L.H. Yankee Atomic Electric Co. 84/04/30. 6pp. 24747:176. 24X Fiche:50-029,84/04/30,8406070149.

S. Reportable occurrences, LERs & related correspondence

B406050444 Forwards LER 84-004-00.
ST LAURENT, N.N. Yankee Atomic Electric Co. 84/05/19. MURLEY, T.E. Region 1, Office of Director. 1p. 24804:316. 24X Fiche:50-029,84/05/19,8406050444.

B406050251 LER 84-005 has been canceled.
ST LAURENT, N.N. Yankee Atomic Electric Co. 84/05/23. MURLEY, T.E. Region 1, Office of Director. 1p. 24841:266. 24X Fiche:50-029,84/05/23,8406050251.

B406050384 Forwards LER 84-006-00.
ST LAURENT, N.N. Yankee Atomic Electric Co. 84/05/23. MURLEY, T.E. Region 1, Office of Director. 1p. 24845:149. 24X Fiche:50-029,84/05/23,8406050384.

B406050380 Forwards LER 84-007-00.
ST LAURENT, N.N. Yankee Atomic Electric Co. 84/05/25. MURLEY, T.E. Region 1, Office of Director. 1p. 24845:152. 24X Fiche:50-029,84/05/25,8406050380.

B406050305 LER 84-008-00: on 840503, loss of offsite power to in-plant buses during refueling outage caused automatic actuation of diesel generators. Caused by relay action during offsite power line insp. Procedures being modified. W/840601 ltr.
FRENCH, L.D., ST LAURENT, N.N. Yankee Atomic Electric Co. 84/06/01. 3pp. 24838:301. 24X Fiche:50-029,84/06/01,8406050305.

B406120397 LER 84-008-00: on 840503, during refueling outage, loss of offsite power to in-plant 480- & 2400-volt buses caused automatic actuation of diesel generators. Deenergized buses cleared & offsite power restored. W/840601 ltr.
FRENCH, L.D., ST LAURENT, N.N. Yankee Atomic Electric Co. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 3pp. 24893:022. 24X Fiche:50-029,84/06/01,8406120397.

B406120231 LER 84-009-00: on 840510, while in Mode 6, loss of offsite power resulted in automatic actuation of diesel generator 1. Caused by personnel error. Breakers from Y-177 line reclosed. W/840607 ltr.
FRENCH, L.D., ST LAURENT, N.N. Yankee Atomic Electric Co. 84/06/08. 3pp. 24890:032. 24X Fiche:50-029,84/06/08,8406120231.

B406280179 LER 84-010-00: on 840524, during performance of vapor containment Type B & C penetration tests, combined leakage rate exceeded Tech Spec limit. Caused by inadequate valve disc seating. Valve lapped & retested. W/840622 ltr.
MAY, E.L., ST LAURENT, N.N. Yankee Atomic Electric Co. 84/06/22. 3pp. 25193:273. 24X Fiche:50-029,84/06/22,8406280179.

DOCKET 50-57 STATE UNIV. OF NEW YORK RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406200237 Requests extension until 840731 for submission of new emergency plan. Delay caused by inability to meet w/ appropriate offsite organizations & individuals.
HENRY, L.O. New York, State Univ. of, Buffalo, NY. 84/06/14. THOMAS, C. Standardization & Special Projects Branch. 1p. 25039:358. 24X Fiche:50-057,84/06/14,8406200237.

G. Inspection reports, IE Bulletins & correspondence

B406180125 Submits rept of insp of high burnup Fuel Assembly 15. Assembly removed & fuel pins inspected. Operating committee authorized use of fuel to 20,000 MW days per metric ton burnup.
ADAMS, A. New York, State Univ. of, Buffalo, NY. 84/05/15. Region 1, Office of Director. 3pp. 24968:004. 24X Fiche:50-057,84/05/15,8406180125.

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

G. Inspection reports, IE Bulletins & correspondence

B405070240 Responds to 840216 ltr re licensee 831103 response to notice of violation & proposed civil penalty dtd 831006. Core configuration change controls established. Xenon reactivity worth curve developed.
BRENNER, J.S. Virginia, Univ. of, Charlottesville, VA. 84/03/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24334:155. 24X Fiche:50-062,84/03/07,8405070240.

B406220105 Forwards IE Insp Repts 50-062/83-03 & 50-396/83-03 on 831219-21. No violations or deviations noted.
VERRELLI, D.M. Region 2, Office of Director. 84/05/17. BRENNER, J.S. Virginia, Univ. of, Charlottesville, VA. 1p. 25127:065. 24X Fiche:50-062,84/05/17,8406220105.

DOCKETED ITEMS

--B406220112 IE Insp Repts 50-062/83-03 & 50-396/83-03 on 831219-21. No violations or deviations noted. Major areas inspected: licensee action on previous enforcements matters & previously identified items & facility operations. SHYMLLOCK, M.B., BEMIS, P.R. Region 2, Office of Director. 84/05/17. 5pp. 25127:066. 24X Fiche: 50-062, 84/05/17, 8406220105.

DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

G. Adjudicatory correspondence

B406130313 Request for readmission to relicensing proceedings & to reconsider 830408 ruling. Certificate of Svc encl. BARLOW, G. Public Interest Research Group, California. DSB 606. 84/06/08. Commissioners. 2pp. 24919:267. 24X Fiche: 50-070, 84/06/08, 8406130313.

B406220208 Motion for extension of time until 840713 to file response to California PIRO request for readmission to proceedings. Certificate of Svc encl. TURK, S.E., BACHMANN, R.G. Hearing Branch 1. DSB 792. 84/06/19. Atomic Safety and Licensing Board Panel. 3pp. 25081:242. 24X Fiche: 50-070, 84/06/19, 8406220208.

B406230137 Motion for extension of time until 840713 to respond to petitioner/intervenor request for readmission to proceeding filed by California PIRO. Served on 840622. TURK, S.E. Hearing Branch 1. DSB 832. 84/06/19. Atomic Safety and Licensing Board Panel. 2pp. 25125:359. 24X Fiche: 50-070, 84/06/19, 8406230137.

B406270125 Response opposing CA Public Interest Group (CalPIRO) B40608 request for readmission. If intervention status granted, process of formulating contentions & narrowing issues will be significantly complicated. Certificate of Svc encl. EDGAR, G.L. General Electric Co. DSB 902. 84/06/25. Atomic Safety and Licensing Board Panel. 15pp. 25159:311. 24X Fiche: 50-070, 84/06/25, 8406270125.

DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

P. Operating license stage documents & correspondence

B406080312 Requests response to encl review question re application for renewal of DL by B40608. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/01. DARMITZEL, R.W. General Electric Co. 3pp. 24879:110. 24X Fiche: 50-073, 84/06/01, 8406080312.

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

B406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ. AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, 8406190013.

B406190020 Partial response to FOIA request for all physical security & safeguards insp repts from 1979 to present for UCLA, Univs of Washington & Florida, Virginia Polytechnic Inst & Iowa State Univ. Info partially withheld (ref FOIA Exemption 4). FELTON, J.M. Division of Rules and Records. 84/05/08. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 25029:326. 24X Fiche: 50-000, 84/05/08, 8406190020.

--B406190028 IE Safeguards Insp Repts 50-083/82-01 & 70-1068/82-01 on 820729-31. No noncompliance noted. Major areas inspected: security plan, organization, access controls, records & repts, testing & maint, locks & keys. Portions deleted. MOORE, D.E., MCQUIRE, D.R. Region 2, Office of Director. 84/07/19. 6pp. 25029:348. 24X Fiche: 50-000, 84/05/08, 8406190020.

B406110051 Forwards safety evaluation on 831015 revised emergency plan. Revised plan acceptable. Full implementation within 120 days requested. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/04. DIAZ, N.J. Florida, Univ. of, Gainesville, FL. 3pp. 24883:355. 24X Fiche: 50-083, 84/06/04, 8406110051.

--B406110054 "Emergency Plan Evaluation Rept." * Office of Nuclear Reactor Regulation, Director. 84/05/31. 3pp. 24883:358. 24X Fiche: 50-083, 84/06/04, 8406110051.

G. Inspection reports, IE Bulletins & correspondence

B406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ. AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, 8406190013.

B406190020 Partial response to FOIA request for all physical security & safeguards insp repts from 1979 to present for UCLA, Univs of Washington & Florida, Virginia Polytechnic Inst & Iowa State Univ. Info partially withheld (ref FOIA Exemption 4). FELTON, J.M. Division of Rules and Records. 84/05/08. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 25029:326. 24X Fiche: 50-000, 84/05/08, 8406190020.

--B406190028 IE Safeguards Insp Repts 50-083/82-01 & 70-1068/82-01 on 820729-31. No noncompliance noted. Major areas inspected: security plan, organization, access controls, records & repts, testing & maint, locks & keys. Portions deleted. MOORE, D.E., MCQUIRE, D.R. Region 2, Office of Director. 84/07/19. 6pp. 25029:348. 24X Fiche: 50-000, 84/05/08, 8406190020.

DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

B406290430 Requests licensee place License Conditions b through j in physical security plan instead of Section 2.C(3) of license. Following approval, corresponding changes will be reflected in license at renewal. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/25. NARDI, A.J. Westinghouse Electric Corp. 2pp. 25554:297. 24X Fiche: 50-087, 84/06/25, 8406290430.

DOCKET 50-89 GENERAL ATOMIC CO.

F. Security, medical, emergency & fire protection plans

B406210289 Forwards Amends 26 & 32 to Licenses R-38 & R-67, respectively. Amends identify currently approved physical security plan. Plan should be implemented within 30 days of issuance of amend. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14. MDWRY, W.R. GA Technologies, Inc./General Atomic Co. 4pp. 25069:253. 24X Fiche: 50-089, 84/06/14, 8406210289.

--B406210297 Amends 26 & 32 to Licenses R-38 & R-67, respectively, identifying currently approved physical security plan. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14. 4pp. 25069:257. 24X Fiche: 50-089, 84/06/14, 8406210289.

B406260441 Ack receipt of 830728 ltr transmitting changes to physical security document. Changes consistent w/provisions of 10CFR30.54(p) & acceptable. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/19. MDWRY, W.R. GA Technologies, Inc./General Atomic Co. 3pp. 25154:346. 24X Fiche: 50-089, 84/06/19, 8406260441.

P. Operating license stage documents & correspondence

B406210289 Forwards Amends 26 & 32 to Licenses R-38 & R-67, respectively. Amends identify currently approved physical security plan. Plan should be implemented within 30 days of issuance of amend. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14. MDWRY, W.R. GA Technologies, Inc./General Atomic Co. 4pp. 25069:253. 24X Fiche: 50-089, 84/06/14, 8406210289.

--B406210297 Amends 26 & 32 to Licenses R-38 & R-67, respectively, identifying currently approved physical security plan. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14. 4pp. 25069:257. 24X Fiche: 50-089, 84/06/14, 8406210289.

DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR

F. Security, medical, emergency & fire protection plans

B406190162 Rev 2 to "Emergency Plan for Ward Lab of Nuclear Engineering, Cornell Univ." W/B40601 ltr. CADY, K.B. Cornell Univ., Ithaca, NY. 84/06/30. THOMAS, C.D. Standardization & Special Projects Branch. 31pp. 24981:036. 24X Fiche: 50-097, 84/06/30, 8406190162.

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406210442 Forwards "Emergency Plan Evaluation Rept, Univ of Oklahoma AGN-211P Reactor." Emergency plan acceptable. Requests immediate implementation, w/full implementation within 120 days of ltr date.
THOMAS, C.O. Standardization & Special Projects Branch. 84/06/13.
JENSEN, C. Oklahoma, Univ. of Norman, OK. 3pp. 25094:348. 24X
Fiche: 50-112, 84/06/13; B406210442.

--B406210447 "Emergency Plan Evaluation Rept Univ of Oklahoma AGN-211P Reactor."
* Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/31. 3pp. 25094:351. 24X Fiche: 50-112, 84/06/13, B406210442.

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406080062 Forwards safety evaluation re revised 831227 emergency plan. Plan acceptable. Full implementation should be completed within 120 days of ltr date. NRC should be informed of date implementation achieved.
THOMAS, C.O. Standardization & Special Projects Branch. 84/06/01.
NELSON, G.W. Arizona, Univ. of Tucson, AZ. 3pp. 24876:326. 24X
Fiche: 50-113, 84/06/01; B406080062.

--B406080068 "Emergency Plan Evaluation Rept, Univ of Arizona Research Reactor."
* Standardization & Special Projects Branch. 84/05/31. 3pp. 24876:329. 24X Fiche: 50-113, 84/06/01; B406080062.

DOCKET 50-116 IQWA STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ.
AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, B406190013.

B406050192 Ack receipt of B40521 ltr informing NRC of steps taken to correct noncompliance noted in IE Safeguards Insp Rept 50-116/84-01. Corrective actions withheld.
AXELSON, W.L. Region 3, Office of Director. 84/05/31. SPINRAD, B. Iowa State Univ., Ames, IA. 1p. 24818:295. 24X
Fiche: 50-116, 84/05/31; B406050192.

G. Inspection reports, IE Bulletins & correspondence

B406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ.
AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, B406190013.

B406050192 Ack receipt of B40521 ltr informing NRC of steps taken to correct noncompliance noted in IE Safeguards Insp Rept 50-116/84-01. Corrective actions withheld.
AXELSON, W.L. Region 3, Office of Director. 84/05/31. SPINRAD, B. Iowa State Univ., Ames, IA. 1p. 24818:295. 24X
Fiche: 50-116, 84/05/31; B406050192.

V. Operator Examinations

B406210110 Ack receipt of B40611 ltr notifying that DM Roberts satisfactorily completed operator evaluation & is now qualified to resume licensed duties as senior reactor operator.
WALKER, R.D. Region 3, Office of Director. 84/06/15. HENDRICKSON, R. Iowa State Univ., Ames, IA. 1p. 25037:124. 24X
Fiche: 50-116, 84/06/15; B406210110.

DOCKET 50-124 VIRGINIA POLYTECH INST. TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

B406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ.
AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, B406190013.

B406190020 Partial response to FOIA request for all physical security & safeguards insp repts from 1979 to present for UCLA, Univ of Washington & Florida, Virginia Polytechnic Inst & Iowa State Univ. Info partially withheld (ref FOIA Exemption 4).
FELTON, J.M. Division of Rules and Records. 84/05/08. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 25029:326. 24X
Fiche: 50-000, 84/05/08; B406190020.

--B406190023 IE Safeguards Insp Rept 50-124/84-01 on 810504. No noncompliance noted. Major areas inspected: security plan, organization, physical barriers, access control, alarm stations, communications & testing. Portions deleted.
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 81/06/15. 4pp. 25029:335. 24X Fiche: 50-000, 84/05/08; B406190020.

--B406190027 IE Safeguards Insp Rept 50-124/83-01 on 831128-29. No violations or deviations identified. Major areas inspected: security plan, protection of SNM, security organization, surveillance, access control & alarm sys. Portions deleted.
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 83/12/20. 5pp. 25029:341. 24X Fiche: 50-000, 84/05/08; B406190020.

P. Operating license stage documents & correspondence

B406010139 Application to amend License R-62, reflecting major equipment & sys upgrade. Summary of facility changes, EIA, financial statement & list of campus licenses encl.
KRAUSE, D.R., PARKINSON, T.F., VAN DRESSER, W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 84/05/23. Office of Nuclear Reactor Regulation, Director. 14pp. 24755:261. 24X
Fiche: 50-124, 84/05/23; B406010139.

--B406010142 "SAR For Virginia Tech Argonaut Reactor."
ELLIS, E.R., FLEMING, H.M., FLORIAN, R.J. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. 84/05/23. 361pp. 24755:276. 24X Fiche: 50-124, 84/05/23; B406010139.

G. Inspection reports, IE Bulletins & correspondence

B406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ.
AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, B406190013.

B406190020 Partial response to FOIA request for all physical security & safeguards insp repts from 1979 to present for UCLA, Univ of Washington & Florida, Virginia Polytechnic Inst & Iowa State Univ. Info partially withheld (ref FOIA Exemption 4).
FELTON, J.M. Division of Rules and Records. 84/05/08. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 25029:326. 24X
Fiche: 50-000, 84/05/08; B406190020.

--B406190023 IE Safeguards Insp Rept 50-124/84-01 on 810504. No noncompliance noted. Major areas inspected: security plan, organization, physical barriers, access control, alarm stations, communications & testing. Portions deleted.
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 81/06/15. 4pp. 25029:335. 24X Fiche: 50-000, 84/05/08; B406190020.

--B406190027 IE Safeguards Insp Rept 50-124/83-01 on 831128-29. No violations or deviations identified. Major areas inspected: security plan, protection of SNM, security organization, surveillance, access control & alarm sys. Portions deleted.
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 83/12/20. 5pp. 25029:341. 24X Fiche: 50-000, 84/05/08; B406190020.

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406280339 Forwards sanitized approved "Spent Nuclear Fuel Route, Idaho Falls, ID to College Station, TX." Encl route accepts routes proposed in 830714 & 25 ltrs & contains initial arrangements w/law enforcement agencies along route.
SHERR, T.S. Material Transfer Safeguards Licensing Branch. 84/06/25.
DEIGL, H.J. Texas A&M Univ., College Station, TX. 17pp. 25183:337. 24X Fiche: 50-128, 84/06/25; B406280339.

DOCKETED ITEMS

DOCKET 50-131 OMAHA VET. ADMIN. HOSP. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406200472 Forwards "Emergency Plan Evaluation Rept, Omaha Veterans Administration Medical Ctr." based on review of 830817 submittal. Plan acceptable. Requests full implementation of plan be accomplished within 120 days. 84/06/12. THOMAS, C. O. Standardization & Special Projects Branch. 3pp. 25069:135. TURCOTTE, R. L. Veterans Admin. Hosp., Omaha, NE. 24X Fiche: 50-131, 84/06/12, 8406200472.

--8406200474 "Emergency Plan Evaluation Rept, Omaha Veterans Administration Medical Ctr." * NRC - No Detailed Affiliation Given. 84/05/31. 3pp. 25069:138. 24X Fiche: 50-131, 84/06/12, 8406200472.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8406180186 Discuss IE Safeguards Insp Rept 50-133/84-02 conducted on 840523-25. No noncompliance noted. Major areas inspected: exams of procedures & records & interviews w/personnel. Rept withheld (ref 10CFR2.790 & 73.21). 84/06/12. NORDERHAUG, L. R. Region 3, Office of Director. 2pp. 24967:241. 24X SCHUYLER, J. O. Pacific Gas & Electric Co. 24X Fiche: 50-133, 84/06/12, 8406180186.

I. Financial information

8403280051 Annual Financial Rept 1983. W/840326 ltr. MIELKE, F. W., SHACKELFORD, B., CRANE, P. A. Pacific Gas & Electric Co. 83/12/31. 51pp. 22776:230. 24X Fiche: 50-000, 83/12/31, 8403280051.

J. Insurance & indemnity information

8406050491 Forwards Endorsement 103 to NELIA Policy NF-113. CRANE, P. A. Pacific Gas & Electric Co. 84/06/01. SALTZMAN, J. D. Assistant Director for State & Licensee Relations. 2pp. 24842:067. 24X Fiche: 50-133, 84/06/01, 8406050491.

Q. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25030:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406180186 Discuss IE Safeguards Insp Rept 50-133/84-02 conducted on 840523-25. No noncompliance noted. Major areas inspected: exams of procedures & records & interviews w/personnel. Rept withheld (ref 10CFR2.790 & 73.21). 84/06/12. NORDERHAUG, L. R. Region 3, Office of Director. 2pp. 24967:241. 24X SCHUYLER, J. O. Pacific Gas & Electric Co. 24X Fiche: 50-133, 84/06/12, 8406180186.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406210384 Informs that Generic Ltrs 84-07 & 84-11 re IGSCC in piping matl do not apply to facility. No further action planned. Activities underway to prepare for decommissioning upon NRC authorization. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/15. EISENHUT, D. Q. Division of Licensing. 1p. 25054:005. 24X Fiche: 50-133, 84/06/15, 8406210384.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070252 Monthly operating rept for Apr 1984. W/840507 ltr. DERKS, P. S., WEEKS, E. D. Pacific Gas & Electric Co. 84/04/30. 5pp. 24745:221. 24X Fiche: 50-133, 84/04/30, 8406070252.

DOCKET 50-134 WORCESTER POLYTECH INST. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8406050252 Forwards IE Insp Rept 50-134/84-01 on 840424. No violations noted. MARTIN, T. T. Region 1, Office of Director. 84/05/29. WILBUR, L. C. Worcester Polytechnic Institute, Worcester, MA. 2pp. 24841:267. 24X Fiche: 50-134, 84/05/29, 8406050252.

--8406050255 IE Insp Rept 50-134/84-01 on 840424. No violation noted. Major areas inspected: facility organization & operation, measurement & controls, shipping & receiving, storage & internal control & physical inventory. DELLA RATTI, A., KEIMIG, R. R. Region 1, Office of Director. 84/05/29. 4pp. 24841:269. 24X Fiche: 50-134, 84/05/29, 8406050255.

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ. AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, 8406190013.

DOCKETED ITEMS

19

8406180354 Forwards IE Safeguards Insp Rept 90 129/84 (1) on 840624 & notice of violation
NORDERHAUG, L R Region 5, Office of Director 84-06-12 BERNEN, J H
Washington, Univ of Seattle, WA 2pp 24965 251 248
Fiche 50-139, 84/06/12, 8406180354

8406180358 Notice of violation from Insp on 840624
NORDERHAUG, L R Region 5, Office of Director 84-06-12 1p
24965 253 24X Fiche 50 139, 84/06/12, 8406180358

8406180363 IE Safeguards Insp Rept 90 129/84 (1) on 840624 Violation
noted installation of simple magnetic switch in controlled
access area instead of required balanced magnetic switch
Details withheld (ref 10CFR2 700)
SCHAEFER, D W, NORDERHAUG, L R Region 5, Office of Director
84/06/04 1p 24965 254 24X Fiche 50 139, 84/06/12, 8406180363

Inspection reports, IE Bulletins & correspondence

406190013 FOIA request for all physical & safeguards Insp Repts from
1979 to present at UCLA, Univ of Washington, Univ of Florida,
Virginia Polytechnic Inst & Iowa State Univ
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 000, 84-06-24,
8406190013

406180354 Forwards IE Safeguards Insp Rept 90 129/84 (1) on 840624 &
notice of violation
NORDERHAUG, L R Region 5, Office of Director 84-06-12 BERNEN, J H
Washington, Univ of Seattle, WA 2pp 24965 251 248
Fiche 50-139, 84/06/12, 8406180354

8406180358 Notice of violation from Insp on 840624
NORDERHAUG, L R Region 5, Office of Director 84-06-12 1p
24965 253 24X Fiche 50 139, 84/06/12, 8406180358

8406180363 IE Safeguards Insp Rept 90 129/84 (1) on 840624 Violation
noted installation of simple magnetic switch in controlled
access area instead of required balanced magnetic switch
Details withheld (ref 10CFR2 700)
SCHAEFER, D W, NORDERHAUG, L R Region 5, Office of Director
84/06/04 1p 24965 254 24X Fiche 50 139, 84/06/12, 8406180363

CKET 50-142 UCLA TRAINING REACTOR

Security, medical, emergency & fire protection plans

406190013 FOIA request for all physical & safeguards Insp Repts from
1979 to present at UCLA, Univ of Washington, Univ of Florida,
Virginia Polytechnic Inst & Iowa State Univ
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 000, 84-06-24,
8406190013

Adjudicatory correspondence

8406040380 Notice of Taylor & D Hafemister depositions on 840604 &
5, respectively Certificate of Nue and Related
correspondence
CORMIER, W H California, Univ of Los Angeles, CA DSS 428
4/05/30 5pp 24802 330 24X Fiche 50-142, 84/06/12, 8406040380

84060403 Forwards IE Rept 90-142/83 (1) re appraisal of emergency
preparedness program W/a and Related correspondence
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 000, 84-06-24,
84060403

8406070317 Memorandum & order dismissing charges pending against
H Cormier per 10CFR2 713 & denying Committee to Bridge the
Gap request for hearing on charges against Regents of Univ
of California Served on 840607
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 000, 84-06-24,
8406070317

84060128 Notice of 840621 evidentiary hearing in Bethesda, MD &
0628-29 hearings in Los Angeles, CA on Contention XX re
physical security Served on 840607
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 000, 84-06-24,
84060128

120122 Motion to compel Committee to Bridge the Gap to provide
written answers to Questions 6 & 7 of only 840525
interrogatories re security contentions Certificate of Nue
& Related correspondence
CORMIER, W H California, Univ of Los Angeles, CA DSS 573
4/04/07 Committee to Bridge the Gap 8pp 24892 073 24X
Fiche 50-142, 84/06/07, 8406120122

8406110119 Order (1) 84-10 denying request to initiate rulemaking
proceeding to amend 10CFR2 4001 to potential sabotage
protection Dissenting views of Chairman Palladino and
Served on 840611

8406110119 Office of the Secretary of the Commission DSS 572
84-06-01 Office of the Executive Legal Director 7pp
24892 131 24X Fiche 50 142, 84/06/01, 8406110119

8406120117 Memorandum & order memorializing NACAL 84-1-07 conference
calls to potential problems in areas of scheduling &
Discovery Served on 840611
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 000, 84-06-24,
8406120117

8406140108 Objection to ARLN 840606 notice of evidentiary hearing
specifying that portions of testimony at evidentiary
hearing will be closed to public Only portions dealing
with safety should be closed Certificate of Nue and
Served on 840611
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 142, 84/06-11,
8406140108

8406180019 Forwards Transcript of B Hamburg 840607 deposition W/a
and Related correspondence
CORMIER, W H California, Univ of Los Angeles, CA DSS 428
4/05/30 5pp 24802 330 24X Fiche 50-142, 84/06/12, 8406180019

8406180178 Motion to compel further written responses of B Hamburg re
for alternative relief & request Committee to Bridge the Gap
has not received documents per interrogatory requests
Certificate of Nue and Related correspondence
CORMIER, W H California, Univ of Los Angeles, CA DSS 428
4/05/30 5pp 24802 330 24X Fiche 50 142, 84/06/12, 8406180178

8406190174 Supplemental info re if procedures for nonpower reactors
AHL should rule that staff made no misrepresentation of
safeguards policy or practice re sabotage protection
Certificate of Nue and
Served on 840611
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 142, 84/06/12, 8406190174

8406190174 Affidavit of 11 Bush re EID request to provide summary of
development of security Insp program at nonpower reactors
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 142, 84/06/12, 8406190174

8406190174 Request that ARLN not improperly use transcript of B Hamburg
840607 deposition upon receipt from applicant, sub-
deposition should be deposited unchanged with EID clerk for use
at time of hearing Related correspondence
CORMIER, W H California, Univ of Los Angeles, CA DSS 428
4/05/30 5pp 24802 330 24X Fiche 50 142, 84/06/12, 8406190174

8406190174 Inform that on 840610 B Hamburg reviewed, corrected &
signed 840607 transcript of deposition Corrections &
significations listed Related correspondence Proof of
Served on 840611
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 142, 84/06/12, 8406190174

8406180379 Notice of violation to withdraw application for renewal of
license & of intention to discontinue reactor Potential
suspension of reactor operation unjustified in light of decline
in importance to academic programs Related correspondence
CORMIER, W H California, Univ of Los Angeles, CA DSS 704
84/06/10 3pp 24892 124 24X Fiche 50-142, 84/06/14, 8406180379

8406180404 Request to withdraw license renewal application on condition
that application be made to decommission
CORMIER, W H California, Univ of Los Angeles, CA DSS 704
84/06/14 3pp 24892 124 24X Fiche 50-142, 84/06/14, 8406180404

8406180409 Motion to suspend proceedings pending ARLN action on request
to withdraw application hearing on security contentions
should be canceled immediately to avoid unnecessary
expense Certificate of Nue and
Served on 840611
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50 142, 84/06/12, 8406180409

8406220159 Forwards testimony of D Carlson & D Schaeffer re Contention
XX testimony will be presented at 840625 in camera hearing
in Los Angeles, CA W/a and Related correspondence
AFTERGOOD, S Committee to Bridge the Gap 84-06-24 Office of
Administration 1p 25029 325 24X Fiche 50-142, 84/06/15, 8406220159

DOCKETED ITEMS

8406190184 Notice of cancellation of 840621 evidentiary hearing in Bethesda, MD & 840625 hearing in Los Angeles, CA. Served on 840618. FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 734. 84/06/18. 1p. 24980:342. 24X Fiche: 50-142, 84/06/18, 8406190184.

8406190404 Order canceling Contention XX evidentiary hearings due to licensee 840614 request to withdraw license renewal application & to decommission reactor. Served on 840619. FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 740. 84/06/18. 2pp. 25025:181. 24X Fiche: 50-142, 84/06/18, 8406190404.

8406260219 Forwards redraft of 840615 proposed stipulation substituting language, including ref to removal of fuel prior to beginning of Olympic Games. Language creates expectation that cannot be realized. Related correspondence. CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 863. 84/06/19. BAY, J. Affiliation Not Assigned. 1p. 25150:265. 24X Fiche: 50-142, 84/06/19, 8406260219.

8406260212 Forwards WF Wegst 840614 ltr to H Denton informing of decision to withdraw application for license renewal. Related correspondence. CORMIER, W. H. California, Univ. of, Los Angeles, CA. DSB 861. 84/06/20. HIRSCH, D. Committee to Bridge the Gap. 2pp. 25150:245. 24X Fiche: 50-142, 84/06/20, 8406260212.

8406220185 Forwards, for execution, stipulated order for suspension of license proceedings. Woodhead signature on executed stipulation requested. W/o encl. BAY, J. H. Chickering & Gregory. DSB 775. 84/06/21. CORMIER, W. H. California, Univ. of, Los Angeles, CA. 1p. 25083:072. 24X Fiche: 50-142, 84/06/21, 8406220185.

8406250093 Forwards emergency motion aimed at removing irradiated fuel from UCLA reactor site before Olympics, given withdrawal of renewal application & unique security risks associated w/ Olympics. HIRSCH, D. Committee to Bridge the Gap. DSB 830. 84/06/22. PALLADINO Commissioners. CHILK Office of the Secretary of the Commission. 1p. 25125:315. 24X Fiche: 50-142, 84/06/22, 8406250093.

--8406250097 Emergency petition for off-shipment of SNM from site before Olympics, due to withdrawal of renewal application & security risk associated w/ Olympics. Declaration of Svc encl. HIRSCH, D. Committee to Bridge the Gap. 84/06/22. Commissioners. 8pp. 25125:316. 24X Fiche: 50-142, 84/06/22, 8406250093.

8406250239 Telegraphic memorandum & order vacating 840618 order re shipment of fuel offsite & suspending all further proceedings pending action on UCLA motion to withdraw renewal application. W/ Certificate of Svc. Served on 840622. BRIGHT, G. O., LUEBKE, E. A., FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 819. 84/06/22. 3pp. 25119:281. 24X Fiche: 50-142, 84/06/22, 8406250239.

8406250353 Memorandum & order granting Committee to Bridge the Gap request for extension until 840703 to file response to UCLA request to withdraw application for license renewal. Served on 840625. FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 847. 84/06/22. Committee to Bridge the Gap. 1p. 25137:087. 24X Fiche: 50-142, 84/06/22, 8406250353.

8406270271 Memorandum explaining reason underlying 840622 telegraphic memorandum & order suspending all further proceeding. Licensee has shown no desire to retain fuel longer than necessary. Served on 840626. BRIGHT, G. O., LUEBKE, E. A., FRYE, J. H. Atomic Safety and Licensing Board Panel. DSB 914. 84/06/25. 5pp. 25169:069. 24X Fiche: 50-142, 84/06/25, 8406270271.

8406290100 Confirms RL Kohn 840622 conversation w/ E Ginsberg re extension of time until 840703 for Committee to Bridge the Gap to serve response to univ request to withdraw application. Request granted. Related correspondence. THOMPSON, D. Nuclear Law Center. DSB 929. 84/06/25. FRYE, J. H., LUEBKE, E. A., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 1p. 25197:032. 24X Fiche: 50-142, 84/06/25, 8406290100.

P. Operating license stage documents & correspondence

8406080301 Responds to 840424 request for license amend. Application requires notarization. Following receipt of resubmittal, amend request will be reviewed. THOMAS, C. O. Standardization & Special Projects Branch. 84/05/24. WEGST, W. F. California, Univ. of, Los Angeles, CA. 3pp. 24878:293. 24X Fiche: 50-142, 84/05/24, 8406080301.

8406200426 Staff requirements memo re Commission 840607 affirmation/ discussion & vote in Washington, DC re UCLA license renewal. SECY-84-182 re Catawba & SECY-84-218 re Suffolk County motion on Shoreham. CHILK, S. J. Office of the Secretary of the Commission. 84/06/13. PLATNE, H. H. Office of the General Counsel. 2pp. 25058:360. 24X Fiche: 50-000, 84/06/13, 8406200426.

8406250309 Forwards CE Young 840614 ltr to Commissioner Palladino re withdrawal of application for renewal of License R-71. Application for termination of license will be submitted. WEGST, W. F. California, Univ. of, Los Angeles, CA. 84/06/14. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 25118:092. 24X Fiche: 50-142, 84/06/14, 8406250309.

--8406250315 Informs of decision to withdraw application for renewal of License R-71 & of plans to decommission reactor. YOUNG, C. E. California, Univ. of, Los Angeles, CA. 84/06/14. PALLADINO, N. J. Commissioners. 2pp. 25118:093. 24X Fiche: 50-142, 84/06/14, 8406250309.

Q. Inspection reports, IE Bulletins & correspondence

8406190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ. AFTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, 8406190013.

T. Hearing transcripts on non-antitrust matters

8406190506 Transcript of Commission 840607 affirmation/discussion & vote on SECY-84-116 re UCLA reactor license renewal, SECY-84-182 re Catawba diesel generators mfg by TDI & SECY-84-218 re Order CLI-84-B in Washington, DC. Pp 1-7. * Commissioners. 84/06/07. 8pp. 25047:277. 24X Fiche: 50-000, 84/06/07, 8406190506.

8406190047 Requests that NRC not improperly use transcript of B Ramberg 840607 deposition. Upon receipt from applicant, subj deposition should be deposited unopened w/ NRC clerk for use at time of hearing. Related correspondence. HANSELL, D. Lillick, McHose & Charles. DSB 689. 84/06/12. FRYE, J. H., LUEBKE, E. A., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 2pp. 24978:182. 24X Fiche: 50-142, 84/06/12, 8406190047.

--8406190052 Informs that on 840610 B Ramberg reviewed, corrected & signed 840607 transcript of deposition. Corrections & clarifications listed. Related correspondence. Proof of svc encl. HANSELL, D. Lillick, McHose & Charles. 84/06/12. Office of the Executive Legal Director. 4pp. 24978:184. 24X Fiche: 50-142, 84/06/12, 8406190047.

U. Congressional/Executive Correspondence

8406080135 Urges Commission to take no action re SECY-83-500 proposed rule change until rept issued by Ofc of Inspector & Auditor. Public hearing should be held for issues to be aired fully & comments invited from parties & public. MARKEY, E. J. House of Rep., Interior & Insular Affairs. DSB 529. 84/06/07. PALLADINO, N. J. Commissioners. 2pp. 24855:204. 24X Fiche: 50-142, 84/06/07, 8406080135.

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

H. General correspondence

8406070267 Ack receipt of response to 840405 ltr re facility. Requests addl info re dismantling reactor & B&R study. TYDEMAN, J. Affiliation Not Assigned. 84/05/19. THOMAS, C. O. Standardization & Special Projects Branch. 2pp. 24745:358. 24X Fiche: 50-146, 84/05/19, 8406070267.

DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8406210057 Forwards Amend 14 to License R-78, notice of renewal/negative declaration, EIA & SER (NUREG-1051). Amend renews license until 900407. EISENHUT, D. G. Division of Licensing. 84/05/31. MESLER, R. Kansas, Univ. of, Lawrence, KS. 3pp. 25096:297. 24X Fiche: 50-148, 84/05/31, 8406210057.

P. Operating license stage documents & correspondence

8406210057 Forwards Amend 14 to License R-78, notice of renewal/negative declaration, EIA & SER (NUREG-1051). Amend renews license until 900407.
EISENHUT, D.O. Division of Licensing. 84/05/31. MESLER, R. Kansas, Univ. of Lawrence, KS. 3pp. 25096:297. 24X Fiche: 50-148, 84/05/31, 8406210057.

--8406210059 Amend 14 to License R-78, renewing license until 900407.
EISENHUT, D.O. Division of Licensing. 84/05/31. 38pp. 25096:300. 24X Fiche: 50-148, 84/05/31, 8406210057.

--8406210062 Notice of issuance of Amend 14 to License R-78, renewing license until 900407 & negative declaration.
THOMAS, C.O. Standardization & Special Projects Branch. 84/05/31. 2pp. 25096:338. 24X Fiche: 50-148, 84/05/31, 8406210057.

--8406210063 EIA supporting Amend 14 to License R-78.
* Office of Nuclear Reactor Regulation, Director. 84/05/31. 6pp. 25096:340. 24X Fiche: 50-148, 84/05/31, 8406210057.

DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

S. Reportable occurrences, LERS & related correspondence

8406050335 RD: on 840529, fast transient rod failed to properly insert into core region when air pressure released. Shutdown margin available w/rod removed. Nylon shock absorber replaced.
BECK, G.P., HOPKE, P.K. Illinois, Univ. of Urbana, IL. 84/06/01. Record Services Branch (Document Control Desk). 2pp. 24838:326. 24X Fiche: 50-151, 84/06/01, 8406050335.

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8406210456 Public version of revised emergency plan implementing procedures, including GEN-1 re overview, GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller.
W/JM Felton 840614 release memo. * Consumers Power Co. 84/04/23. 158pp. 25094:179. 24X Fiche: 50-000, 84/04/23, 8406210456.

8406150041 Revs 67 & 69 to site emergency plan. W/840601 transmittal form.
STONE, K. Consumers Power Co. 84/05/15. 24pp. 24944:220. 24X Fiche: 50-155, 84/05/15, 8406150041.

8406050367 Rev 51 to Emergency Plan Implementing Procedure EPIP 5A, Attachment 3, "Gamma E Determination" & Attachment 5, "Release Rate Determination for Stack Releases." W/840531 transmittal form.
* Consumers Power Co. 84/05/30. 11pp. 24804:332. 24X Fiche: 50-155, 84/05/30, 8406050367.

8406050047 Informs that 840417 request to modify 10CFR50, App E annual medical drill date from Apr to granted.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/01. DEWITT, R.B. Consumers Power Co. 2pp. 24839:352. 24X Fiche: 50-155, 84/06/01, 8406050047.

8406050114 Requests exemptions from Section III, G.2 of App R to 10CFR50 re fire protection for cables of steam drum encl wall & from scheduler requirements of 10CFR50.48 re alternate shutdown method.
KRICH, R.M. Consumers Power Co. 84/06/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 24839:131. 24X Fiche: 50-155, 84/06/01, 8406050114.

8406070196 Corrected Vol 9A to Emergency Plan Implementing Procedure 5A-2, "Backup & Forecast Meteorology."
* Consumers Power Co. 84/06/01. 14pp. 24746:290. 24X Fiche: 50-155, 84/06/01, 8406070196.

8406070221 Section 8 to Vol 9 of emergency plan, "Records Control Form."
* Consumers Power Co. 84/06/01. 3pp. 24742:282. 24X Fiche: 50-155, 84/06/01, 8406070221.

8406070309 Reconfirms & updates access authorization lists for admitting Region III personnel to facilities. Individuals w/G or L access authorization should be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. DEWITT, R.B. Consumers Power Co. 7pp. 24746:265. 24X Fiche: 50-155, 84/06/04, 8406070309.

8406260346 Forwards Rev 2 to "Palisades Plant Suitability Training & Qualification Plan" & Rev 2 to "Big Rock Point Plant Suitability Training & Qualification Plan."
VANDEHALL, D.J. Consumers Power Co. 84/06/14. KEPPLER, D.G. Region 3, Office of Director. 1p. 25151:001. 24X Fiche: 50-000, 84/06/14, 8406260346.

--8406260349 Rev 2 to "Big Rock Point Plant Suitability Training & Qualification Plan."
* Consumers Power Co. 84/06/11. 15pp. 25151:002. 24X Fiche: 50-000, 84/06/14, 8406260346.

8406260388 Requests that KR Ridgeway of Region III be issued security badge for unescorted access for performing insps at facility. Brief orientation on site-specific aspects of radiation safety also requested.
SHAFFER, W.D. Region 3, Office of Director. 84/06/18. DEWITT, R.B. Consumers Power Co. 1p. 25152:175. 24X Fiche: 50-155, 84/06/18, 8406260388.

8406270049 Forwards "Control Room Design Review (CRDR) Program Plan," per 840202 commitment. To ensure reactor can be shut down during emergency, program does not distinguish between normal & abnormal operations.
KRICH, R.M. Consumers Power Co. 84/06/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25160:131. 24X Fiche: 50-155, 84/06/20, 8406270049.

--8406270052 "Control Room Design Review (CRDR) Program Plan."
* Consumers Power Co. 84/06/08. 89pp. 25160:133. 24X Fiche: 50-155, 84/06/20, 8406270049.

G. Adjudicatory correspondence

8406180414 Submits corrections to dates in 840529 revised proposed findings on monitoring. Effluent monitoring discrepancy discovered in Feb 1984. Related correspondence.
FURSE, M. Isham, Lincoln & Beale. FURSE, M. Consumers Power Co. DSB 694. 84/06/12. BLOCH, P.B., SHON, F.J., PARIS, O.H. Atomic Safety and Licensing Board Panel. 3pp. 24978:127. 24X Fiche: 50-155, 84/06/12, 8406180414.

8406190474 Revised proposed findings of fact & conclusions of law on monitoring subcontention re NUREG-0737, Table II.F.1, "Add'l Accident Monitoring Instrumentation."
BIER, J. Bier, Mills, Christa-Maria, et al. DSB 738. 84/06/15. 1p. 25025:053. 24X Fiche: 50-155, 84/06/15, 8406190474.

8406260304 Motion for extension of time to file findings of fact on stack gas monitoring displays. R Emch, NRC witness, is on leave until 840625. Certificate of Svc encl.
QDDARD, R.J. Hearing Branch 3. DSB 878. 84/06/21. Atomic Safety and Licensing Board Panel. App. 25150:141. 24X Fiche: 50-155, 84/06/21, 8406260304.

8406290222 Motion to strike testimony of R Krich in 840604 transcript on grounds that transcript is inadmissible hearsay evidence. Related correspondence.
O'NEILL, J. O'Neill, J. DSB 924. 84/06/25. Atomic Safety and Licensing Board Panel. 1p. 25196:002. 24X Fiche: 50-155, 84/06/25, 8406290222.

--8406290225 Motion for relief for violation of full disclosure requirement. Record on noble gas monitor should remain open & deposition should continue.
O'NEILL, J. O'Neill, J. 84/06/21. Atomic Safety and Licensing Board Panel. 3pp. 25196:003. 24X Fiche: 50-155, 84/06/25, 8406290222.

--8406290230 Proposed findings of fact & conclusions of law re Christa-Maria Subcontention 9 (6).
O'NEILL, J. O'Neill, J. 84/06/21. 14pp. 25196:006. 24X Fiche: 50-155, 84/06/25, 8406290222.

8406290027 Findings of facts on 840604 depositions of R Krich, J Bier & R Emch re Christa-Maria Subcontention 9(6) concerning NUREG-0737, Item II.F.1, "Add'l Accident Monitoring Instrumentation." Related correspondence.
* Bier, Mills, Christa-Maria, et al. DSB 923. 84/06/28. 11pp. 25198:177. 24X Fiche: 50-155, 84/06/28, 8406290027.

8406220228 Add'l filing of facts & conclusions of law re Contention 9(6) on stack gas monitors. Certificate of Svc encl.
CHRISTA-MARIA Bier, Mills, Christa-Maria, et al. DSB 788. 84/07/15. 3pp. 25081:295. 24X Fiche: 50-155, 84/07/15, 8406220228.

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8406070098 Further response to FOIA request for release of all 1982 SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days. FELTON, J.M. Division of Rules and Records. 84/04/17. WEISS, E.R. Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

--8406070124 Informs of denial of B20406 petition to delay startup until accommodations made for complete offloading of reactor core. MALSCH, M.G. Office of the General Counsel. SECY-82-373. 82/09/14. 34pp. 24852:188. 24X Fiche: 50-000, 84/04/17, 8406070098.

8406040045 Corrects addl info submitted on 840502 re integrated assessment of open issues. Hydrogen monitoring & recirculation pump trip addressed. KRICH, R.M. Consumers Power Co. 84/05/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24797:294. 24X Fiche: 50-155, 84/05/30, 8406040045.

8406040220 Notification of 840712 & 13 meetings w/util at site to discuss radiological effluent Tech Specs. EMCH, R.L. Operating Reactors Branch 5. 84/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 24796:278. 24X Fiche: 50-155, 84/05/31, 8406040220.

8406050462 Forwards application for amend to License DPR-6, changing Tech Specs to decrease frequency of CRD performance testing to once every major refueling outage. KRICH, R.M. Consumers Power Co. 84/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24842:328. 24X Fiche: 50-155, 84/05/31, 8406050462.

--8406050466 Application for amend to License DPR-6, changing frequency of CRD performance test to once every major refueling outage. DEWITT, R.B. Consumers Power Co. 84/05/31. 3pp. 24842:329. 24X Fiche: 50-155, 84/05/31, 8406050462.

--8406050470 Proposed Tech Spec changes reducing frequency of CRD performance testing to once every major refueling outage. * Consumers Power Co. 84/05/31. 3pp. 24842:332. 24X Fiche: 50-155, 84/05/31, 8406050462.

8406120255 INTEGRATED PLANT SAFETY ASSESSMENT REPORT, SYSTEMATIC EVALUATION PROGRAM, Big Rock Point Plant, Docket No. 50-155. (Consumers Power Company) * Division of Licensing. NUREG-0828. 84/05/31. 800pp. Available at NRC. \$14.00. 24917:115. 24X Fiche: 50-155, 84/05/31, 8406120255.

8406050322 Forwards response to Issue 4.5, "Reactor Trip Sys Reliability (Sys Functional Testing)" of Generic Ltr 83-28, per 830906 & 1107 ltrs. Guidelines for integration of new issues into living schedule listed. KRICH, R.M. Consumers Power Co. 84/06/01. EISENHUT, D.G. Division of Licensing. 5pp. 24838:319. 24X Fiche: 50-155, 84/06/01, 8406050322.

8406060271 Requests extension to 840630 for submittal of Integrated Assessment Issue 36 re environ qualification of electrical equipment subj to harsh environ. KRICH, R.M. Consumers Power Co. 84/06/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24657:142. 24X Fiche: 50-155, 84/06/01, 8406060271.

8406120091 Forwards monthly FR notice of applications & amends to OLs involving NSHC through 840514. Expiration date for hearing requests & comments is 840622. * Operating Reactors Branch 3. 84/06/01. Operating Reactors Branch 3. 7pp. 24897:321. 24X Fiche: 50-155, 84/06/01, 8406120091.

8406210174 Submits responses to questions re NUREG-0737, Item II.D.1, "Relief & Safety Valve Testing." KRICH, R.M. Consumers Power Co. 84/06/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25058:128. 24X Fiche: 50-155, 84/06/18, 8406210174.

--8406210177 "Results of Relief Valve Test 14." * Consumers Power Co. 81/06/18. 2pp. 25058:133. 24X Fiche: 50-155, 84/06/18, 8406210174.

8406260415 Corrected application for amend to License DPR-6, changing in entirety 840510 application. Amend incorporates Byproduct Matl License 21-08606-01 into OL per 10CFR50.52. KRICH, R.M. Consumers Power Co. 84/06/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25152:320. 24X Fiche: 50-155, 84/06/20, 8406260415.

--8406260419 Proposed Tech Specs, incorporating Byproduct Matl License 21-08606-01 into OL. * Consumers Power Co. 84/06/20. 3pp. 25152:323. 24X Fiche: 50-155, 84/06/20, 8406260415.

8406290140 Advises that 810630, 820903, 830606 & 22 responses to Generic Ltr 81-04 do not meet Rev 1 to NUREG-0313 guidelines. However, due to activities to mitigate IGSCC (IE Bulletins 82-03 & 83-02), meeting guidelines pointless. SER forwarded. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/26. VANDEWALLE, D.J. Consumers Power Co. 4pp. 25197:049. 24X Fiche: 50-155, 84/06/26, 8406290140.

--8406290149 Safety evaluation re IGSCC in RCPB piping sys. per Generic Ltr 81-04. Licensee responses did not fully meet guidelines in Rev 1 to NUREG-0313. * Office of Nuclear Reactor Regulation, Director. 84/06/26. 3pp. 25197:053. 24X Fiche: 50-155, 84/06/26, 8406290140.

--8405310318 "Technical Evaluation of Integrity of Big Rock Point Nuclear RCPB Piping Sys." NAGATA, P.K. EG&G, Inc. FIN A-6429. EGG-FM-6258. 83/08/31. KDD, W.H. Division of Engineering. 23pp. 25197:056. 24X Fiche: 50-155, 84/06/26, 8406290140.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406010374 Responds to Generic Ltr 84-11 re insp of BWR stainless steel piping. No addl or augmented insp of IGSCC sensitive piping will be performed beyond normal inservice insp program requirements. KRICH, R.M. Consumers Power Co. 84/05/25. CRUTCHFIELD, D. Operating Reactors Branch 5. 13pp. 24752:127. 24X Fiche: 50-155, 84/05/25, 8406010374.

8406050221 Discusses reasons for reduction of steam drum relief valve insp frequency. Increased insp frequency results in addl radiation exposure to workers. No surface cracking discovered since 1976 repair. KRICH, R.M. Consumers Power Co. 84/05/25. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24840:298. 24X Fiche: 50-155, 84/05/25, 8406050221.

8406120150 Forwards IE Insp Repts 50-155/84-04 & 30-04866/84-01 on 840507-10 & notice of violation. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. DEWITT, R.B. Consumers Power Co. 2pp. 24889:327. 24X Fiche: 50-155, 84/05/29, 8406120150.

--8406120151 Notice of Violation from insp on 840507-10. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. 1p. 24889:329. 24X Fiche: 50-155, 84/05/29, 8406120150.

--8406120157 IE Insp Repts 50-155/84-04 & 30-04866/84-01 on 840507-10. Violation noted: failure to calibr high-range survey instruments since Apr 1981. LOVENDALE, P.C., ROZAK, S., GREGER, L.R. Region 3, Office of Director. 84/05/29. 8pp. 24889:330. 24X Fiche: 50-155, 84/05/29, 8406120150.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070309 Reconfirms & updates access authorization lists for admitting Region III personnel to facilities. Individuals w/Q or L access authorization should be granted unescorted access to vital & protected areas. AXELSON, W.L. Region 3, Office of Director. 84/06/04. DEWITT, R.B. Consumers Power Co. 7pp. 24746:265. 24X Fiche: 50-155, 84/06/04, 8406070309.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406140222 Forwards Page 6 inadvertently omitted from Attachment 1 to 840514 ltr in response to request for addl info concerning inservice insp program.
KRICH, R.M. Consumers Power Co. 84/06/11. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24925:024. 24X Fiche: 50-155, 84/06/11, 8406140222.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IQBCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406260388 Requests that KR Ridgeway of Region III be issued security badge for unescorted access for performing insps at facility. Brief orientation on site-specific aspects of radiation safety also requested.
SHAFER, W.D. Region 3, Office of Director. 84/06/18. DEWITT, R.B. Consumers Power Co. 1p. 25152:175. 24X Fiche: 50-155, 84/06/18, 8406260388.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070004 Monthly operating rept for Apr 1984. W/840504 ltr.
BALCH, L., HOFFMAN, D.P. Consumers Power Co. 84/04/30. 4pp. 24748:001. 24X Fiche: 50-155, 84/04/30, 8406070004.

B. Reportable occurrences, LERs & related correspondence

8406050506 PNO-III-84-044: on 840530, while operating at 70% power, contaminated condensate storage tank water entered radwaste pump alley through seepage-type leak. Tank isolated. Piping will be hydrostatically tested. Onsite well monitored.
SPESSARD, R., SHAFER, W.D. Region 3, Office of Director. 84/05/31. 1p. 24841:362. 24X Fiche: 50-155, 84/05/31, 8406050506.

8406150065 LER 84-002-00: on 840510, following gradual increase in condenser air ejector offgas release rate, plant output voluntarily restricted for ALARA considerations. Caused by fuel failures. W/840611 ltr.
CASTIGLIONE, L., KRICH, R.M. Consumers Power Co. 84/06/11. 2pp. 24943:038. 24X Fiche: 50-155, 84/06/11, 8406150065.

8406280096 PNO-III-84-050: licensee reported that tests of all fuel assemblies in reactor core determined that three assemblies contain defective fuel rods. Plant shut down since 840531 for refueling & investigation of leak in condensate line.
DEFAYETTE, R., BOYD, D., SHAFER, W.D. Region 3, Office of Director. 84/06/22. 1p. 25181:055. 24X Fiche: 50-155, 84/06/22, 8406280096.

T. Hearing transcripts on non-antitrust matters

8406110031 Forwards transcript of R Krich, J Beer & R Emch 840604 deposition re stack gas monitor issue.
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Consumers Power Co. DSB 543. 84/06/07. BLOCH, P.B., PARIS, D.H., SHON, F.J. Atomic Safety and Licensing Board Panel. 1p. 24874:296. 24X Fiche: 50-155, 84/06/07, 8406110031.

--8406110034 Transcript of R Krich, J Beer & R Emch 840604 deposition in Petoskey, MI re stack gas monitor sys. Certificate of Svc encl.
KRICH, R., BEER, J., EMCH, R. Consumers Power Co. 84/06/04. 174pp. 24874:297. 24X Fiche: 50-155, 84/06/07, 8406110031.

V. Operator Examinations

8406260346 Forwards Rev 2 to "Palisades Plant Suitability Training & Qualification Plan" & Rev 2 to "Big Rock Point Plant Suitability Training & Qualification Plan."
VANDEWALLE, D.J. Consumers Power Co. 84/06/14. KEPPLER, D.G. Region 3, Office of Director. 1p. 25151:001. 24X Fiche: 50-000, 84/06/14, 8406260346.

--8406260348 Rev 2 to "Palisades Plant Suitability Training & Qualification Plan."
* Consumers Power Co. 84/06/11. 15pp. 25151:017. 24X Fiche: 50-000, 84/06/14, 8406260346.

--8406260349 Rev 2 to "Big Rock Point Plant Suitability Training & Qualification Plan."
* Consumers Power Co. 84/06/11. 15pp. 25151:002. 24X Fiche: 50-000, 84/06/14, 8406260346.

DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406290305 Public version of Rev 1 to Emergency Plan UWNR 006.W/840517 ltr & JM Felton 840625 memo releasing document for public disclosure.
CASHWELL, R.J. Wisconsin Univ. of Madison, WI. UWNR 006 R01. 84/05/17. 16pp. 25212:118. 24X Fiche: 50-156, 84/05/17, 8406290305.

DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406190162 Rev 2 to "Emergency Plan for Hard Lab of Nuclear Engineering, Cornell Univ." W/840601 ltr.
CADY, K.B. Cornell Univ., Ithaca, NY. 84/06/30. THOMAS, C.D. Standardization & Special Projects Branch. 31pp. 24981:036. 24X Fiche: 50-097, 84/06/30, 8406190162.

DOCKET 50-160 GEORGIA INST. OF TECH. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406270031 Forwards "Emergency Plan Review Georgia Inst of Technology Research Reactor." Plan does not satisfy 10CFR50, App E requirements. Rev 1 to Reg Guide 2.6 guidance & ANSI/ANS-15.16-1982. Rev to plan requested.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/21. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 25174:350. 24X Fiche: 50-160, 84/06/21, 8406270031.

--8406270033 "Emergency Plan Review Georgia Inst of Technology Research Reactor."
* NRC - No Detailed Affiliation Given. 84/05/31. 4pp. 25174:352. 24X Fiche: 50-160, 84/06/21, 8406270031.

H. General correspondence

8406150185 Forwards organization chart effective on 840701 & advises of appointment of RA Karam as director of nuclear research ctr. Ltr of appointment encl.
KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 84/06/11. THOMAS, C.D. Standardization & Special Projects Branch. 3pp. 24953:067. 24X Fiche: 50-160, 84/06/11, 8406150185.

DOCKETED ITEMS

--B406150194 Advises that RA Karam will replace JL Russell as director of Georgia Inst of Technology nuclear research ctr effective 831203.
CARLSON, W.D. Georgia Institute of Technology, Atlanta, GA.
83/12/02. VERRELLI, D.M. Division of Project & Resident Programs.
3pp. 24953:070. 24X Fiche: 50-160, 84/06/11, B406150185.

DOCKET 50-163 GA TECHNOLOGIES

F. Security, medical, emergency & fire protection plans

B406210289 Forwards Amends 26 & 32 to Licenses R-38 & R-67, respectively. Amends identify currently approved physical security plan. Plan should be implemented within 30 days of issuance of amend.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14.
MDOWRY, W.R. GA Technologies, Inc./General Atomic Co. 4pp.
23069:253. 24X Fiche: 50-089, 84/06/14, B406210289.

--B406210297 Amends 26 & 32 to Licenses R-38 & R-67, respectively, identifying currently approved physical security plan.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14.
4pp. 23069:257. 24X Fiche: 50-089, 84/06/14, B406210289.

B406260441 Ack receipt of 830728 ltr transmitting changes to physical security document. Changes consistent w/provisions of 10CFR50.54(p) & acceptable.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/19.
MDOWRY, W.R. GA Technologies, Inc./General Atomic Co. 3pp.
23154:346. 24X Fiche: 50-089, 84/06/19, B406260441.

P. Operating license stage documents & correspondence

B406210289 Forwards Amends 26 & 32 to Licenses R-38 & R-67, respectively. Amends identify currently approved physical security plan. Plan should be implemented within 30 days of issuance of amend.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14.
MDOWRY, W.R. GA Technologies, Inc./General Atomic Co. 4pp.
23069:253. 24X Fiche: 50-089, 84/06/14, B406210289.

--B406210297 Amends 26 & 32 to Licenses R-38 & R-67, respectively, identifying currently approved physical security plan.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14.
4pp. 23069:257. 24X Fiche: 50-089, 84/06/14, B406210289.

R. Periodic operating reports & related correspondence

B406040311 Responds to issues raised in recent telcons. Issues resolved by making minor changes to encl license specs & demonstration vols & addl clarifications to previously raised questions.
MDOWRY, W.R. GA Technologies, Inc./General Atomic Co. 84/04/10.
CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director.
33pp. 24807:171. 24X Fiche: 50-163, 84/04/10, B406040311.

--B406040315 "Recorded Annual Whole Body Exposures for CY83."
GUINTANA, L.R. GA Technologies, Inc./General Atomic Co. 83/12/31.
Director's Office, Office of Inspection and Enforcement. 1p.
24807:204. 24X Fiche: 50-163, 84/04/10, B406040311.

--B406040318 Corrected "Recorded Annual Whole Body Exposures for CY82."
GUINTANA, L.R. GA Technologies, Inc./General Atomic Co. 82/12/31.
Director's Office, Office of Inspection and Enforcement. 1p.
24807:205. 24X Fiche: 50-163, 84/04/10, B406040311.

--B406040321 "Recorded Annual Whole Body Exposures for CY81."
BOLD, F.O. GA Technologies, Inc./General Atomic Co. 81/12/31.
Director's Office, Office of Inspection and Enforcement. 1p.
24807:206. 24X Fiche: 50-163, 84/04/10, B406040311.

--B406040323 "Recorded Annual Whole Body Exposures for CY80."
BOLD, F.O. GA Technologies, Inc./General Atomic Co. 81/03/20.
Office of Management and Program Analysis. 1p. 24807:207. 24X Fiche: 50-163, 84/04/10, B406040311.

--B406040334 "Recorded Annual Whole Body Exposures for CY79."
BOLD, F.O. GA Technologies, Inc./General Atomic Co. 80/03/27.
Office of Management and Program Analysis. 1p. 24807:208. 24X Fiche: 50-163, 84/04/10, B406040311.

DOCKET 50-170 NATIONAL NAVAL MEDICAL CENTER

P. Operating license stage documents & correspondence

B406250143 Forwards proposed Tech Specs developed per Reg Guide 2.2 & proposed Std ANS-15.1. Requests review of Tech Specs for inclusion in License R-84.
ADCOCK, B.R. Defense, Dept. of, Defense Nuclear Agency. 84/06/19.
Division of Licensing. 1p. 25121:295. 24X Fiche: 50-170, 84/06/19, B406250143.

--B406250149 "Tech Specs for Armed Forces Radiobiology Research Inst Reactor Facility."
* Defense, Dept. of, Defense Nuclear Agency. 84/06/30. 46pp.
25121:296. 24X Fiche: 50-170, 84/06/19, B406250143.

Q. Inspection reports, IE Bulletins & correspondence

B406050181 Forwards IE Exam Rept 50-170/84-03 on 840305.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/21.
ADCOCK, B.R. Defense, Dept. of, Defense Nuclear Agency. 2pp.
24838:184. 24X Fiche: 50-170, 84/05/21, B406050181.

--B406050187 IE Exam Rept 50-170/84-03 on 840305. One written & oral exam administered. Candidate passed both sections of exam.
WHITTAKER, L., KELLY, R.M. Region 1, Office of Director. 84/05/14.
23pp. 24838:186. 24X Fiche: 50-170, 84/05/21, B406050181.

V. Operator Examinations

B406050181 Forwards IE Exam Rept 50-170/84-03 on 840305.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/21.
ADCOCK, B.R. Defense, Dept. of, Defense Nuclear Agency. 2pp.
24838:184. 24X Fiche: 50-170, 84/05/21, B406050181.

--B406050187 IE Exam Rept 50-170/84-03 on 840305. One written & oral exam administered. Candidate passed both sections of exam.
WHITTAKER, L., KELLY, R.M. Region 1, Office of Director. 84/05/14.
23pp. 24838:186. 24X Fiche: 50-170, 84/05/21, B406050181.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

P. Operating license stage documents & correspondence

B406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents.
FELTON, J.M. Division of Rules and Records. 84/03/19. BELL, N.
Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, 84/03/19, B406070106.

--B106080218 Requests meeting w/BWR licensees to discuss 790926 Browns Ferry single loop operation experience. Experience involved unexplained core vibrations which occurred at 59% power during single loop mode of operation.
SPEIS, T.P. Reactor Systems Branch. 81/05/19. IPPOLITO, T.
Operating Reactors Branch 2. 3pp. 24851:162. 24X Fiche: 50-000, 84/03/19, B406070106.

--B202120080 Submits status rept on plants involving BWR single loop operation.
MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T.P.
Assistant Director for Reactor Safety. 2pp. 24851:218. 24X Fiche: 50-000, 84/03/19, B406070106.

--B210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04.
SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.P.
Assistant Director for Reactor Safety. 2pp. 24851:047. 24X Fiche: 50-000, 84/03/19, B406070106.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

B406140197 RO: on 840511, personnel airlock doors operated out of sequence, allowing both inner & outer doors to open at same time. Caused by outer airlock door gasket pulled partly from seat. Gasket replaced.
MCKIBBEN, J.C., ALGER, D.M. Missouri, Univ. of, Columbia, MO.
84/06/08. THOMAS, C.D. Standardization & Special Projects Branch.
2pp. 24924:341. 24X Fiche: 50-186, 84/06/08, B406140197.

DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406210401 Forwards IE Physical Security Insp Rept 50-187/84-02 on 840323. No noncompliance noted. Rept withheld (ref 10CFR2.790).
 NORDERHAUG, L. R. Region 3, Office of Director. 84/06/18.
 CRANDALL, W. E. Northrop Research & Technical Center. 2pp. 25055:221. 24X Fiche: 50-187, 84/06/18, 8406210401.

G. Inspection reports, IE Bulletins & correspondence

8406210401 Forwards IE Physical Security Insp Rept 50-187/84-02 on 840323. No noncompliance noted. Rept withheld (ref 10CFR2.790).
 NORDERHAUG, L. R. Region 3, Office of Director. 84/06/18.
 CRANDALL, W. E. Northrop Research & Technical Center. 2pp. 25055:221. 24X Fiche: 50-187, 84/06/18, 8406210401.

DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406270167 Forwards revised "Emergency Plan for Kansas State Univ TRIGA Mark II Nuclear Reactor Facility," in response to 840504 request. List of revs encl.
 FAH, R. E. Kansas State Univ., Manhattan, KS. 84/06/20. THOMAS, C. D. Standardization & Special Projects Branch. 3pp. 25163:161. 24X Fiche: 50-188, 84/06/20, 8406270167.

--8406270169 Revised "Emergency Plan for Kansas State Univ TRIGA Mark II Nuclear Reactor Facility."
 ECKHOFF, N. D. Kansas State Univ., Manhattan, KS. 84/05/30. 108pp. 25163:164. 24X Fiche: 50-188, 84/06/20, 8406270167.

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8406110046 Informs that AT Chu assigned as project manager.
 THOMAS, C. D. Standardization & Special Projects Branch. 84/06/01.
 KLEIN, D. E. Texas, Univ. of, Austin, TX. 2pp. 24883:361. 24X Fiche: 50-192, 84/06/01, 8406110046.

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Security, medical, emergency & fire protection plans

8406060409 Informs of completion of review & evaluation of 820901 emergency plan for State of RI, AEC Nuclear Science Ctr reactor. Plan meets requirements of regulations & guidelines & acceptable.
 THOMAS, C. D. Standardization & Special Projects Branch. 84/05/29.
 DIMEGLIO, A. F. Rhode Island, State of. 3pp. 24669:347. 24X Fiche: 50-193, 84/05/29, 8406060409.

--8406060412 "Emergency Plan Review for State of RI, AEC Nuclear Science Ctr."
 * Division of Licensing. 84/05/29. 3pp. 24669:350. 24X Fiche: 50-193, 84/05/29, 8406060409.

8406120335 Forwards IE Safeguards Insp Rept 50-193/84-01 on 840508-09. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/06.
 DIMEGLIO, A. F. Rhode Island, State of. 2pp. 24894:190. 24X Fiche: 50-193, 84/06/06, 8406120335.

--8406120337 IE Safeguards Insp Rept 50-193/84-01 on 840508-09. No violations noted. Major areas inspected: facility organization & operation, storage & internal control, physical inventory & records & repts.
 DUNLAP, J. M., SMITH, G. C., KEIMIG, R. R. Region 1, Office of Director. 84/06/01. 4pp. 24894:192. 24X Fiche: 50-193, 84/06/06, 8406120335.

a. Inspection reports, IE Bulletins & correspondence

8406120335 Forwards IE Safeguards Insp Rept 50-193/84-01 on 840508-09. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/06.
 DIMEGLIO, A. F. Rhode Island, State of. 2pp. 24894:190. 24X Fiche: 50-193, 84/06/06, 8406120335.

--8406120337 IE Safeguards Insp Rept 50-193/84-01 on 840508-09. No violations noted. Major areas inspected: facility organization & operation, storage & internal control, physical inventory & records & repts.
 DUNLAP, J. M., SMITH, G. C., KEIMIG, R. R. Region 1, Office of Director. 84/06/01. 4pp. 24894:192. 24X Fiche: 50-193, 84/06/06, 8406120335.

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406260316 Forwards IE Safeguards Insp Rept 50-199/84-01 on 840418-19. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/06.
 KANE, R. S. Manhattan College, Riverdale, NY. 2pp. 25151:239. 24X Fiche: 50-199, 84/06/06, 8406260316.

--8406260320 IE Safeguards Insp Rept 50-199/84-01 on 840418-19. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of moderate strategic significance.
 MADDEN, W. J., KEIMIG, R. R. Region 1, Office of Director. 84/06/04. 2pp. 25151:241. 24X Fiche: 50-199, 84/06/06, 8406260316.

I. Financial information

8406260659 Forwards request for addl financial info & sample environ rept for licensee renewal application. Response requested within 30 days.
 THOMAS, C. D. Standardization & Special Projects Branch. 84/06/18.
 KANE, R. S. Manhattan College, Riverdale, NY. 10pp. 25157:346. 24X Fiche: 50-199, 84/06/18, 8406260659.

P. Operating license stage documents & correspondence

8406260659 Forwards request for addl financial info & sample environ rept for licensee renewal application. Response requested within 30 days.
 THOMAS, C. D. Standardization & Special Projects Branch. 84/06/18.
 KANE, R. S. Manhattan College, Riverdale, NY. 10pp. 25157:346. 24X Fiche: 50-199, 84/06/18, 8406260659.

Q. Inspection reports, IE Bulletins & correspondence

8406260316 Forwards IE Safeguards Insp Rept 50-199/84-01 on 840418-19. No violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/06.
 KANE, R. S. Manhattan College, Riverdale, NY. 2pp. 25151:239. 24X Fiche: 50-199, 84/06/06, 8406260316.

--8406260320 IE Safeguards Insp Rept 50-199/84-01 on 840418-19. No noncompliance noted. Major areas inspected: physical protection measures for protecting SNM of moderate strategic significance.
 MADDEN, W. J., KEIMIG, R. R. Region 1, Office of Director. 84/06/04. 2pp. 25151:241. 24X Fiche: 50-199, 84/06/06, 8406260316.

V. Operator Examinations

8406050282 Forwards Rev 3 to "Operator Requalification Program."
 KANE, R. S. Manhattan College, Riverdale, NY. 84/06/01. THOMAS, C. D. Standardization & Special Projects Branch. 1p. 24841:319. 24X Fiche: 50-199, 84/06/01, 8406050282.

--8406050286 Rev 3 to "Operator Requalification Program."
 * Manhattan College, Riverdale, NY. 84/06/01. 3pp. 24841:320. 24X Fiche: 50-199, 84/06/01, 8406050282.

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406200220 Revised emergency plan. W/840613 ltr.
 MEDFORD, M. D. Southern California Edison Co. 84/05/14. MARTIN, J. B. Region 3, Office of Director. 7pp. 25047:196. 24X Fiche: 50-206, 84/05/14, 8406200220.

8406050497 Forwards description of changes & Rev 14 to Mar 1981 physical security plan. Description & rev withheld (ref 10CFR73.21).
 HAYNES, J. G. Southern California Edison Co. 84/05/23. MARTIN, J. B. Region 3, Office of Director. 3pp. 24842:079. 24X Fiche: 50-206, 84/05/23, 8406050497.

DOCKETED ITEMS

8406270102 Forwards IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0427 & notice of violation. Weaknesses exist in discipline exercised by instrument technicians performing routine equipment surveillance. BISHOP, T.W. Region 5, Office of Director. 84/05/23. BASKIN, K.P. Southern California Edison Co. 2pp. 25175:301. 24X Fiche: 50-206, 84/05/23, 8406270102.

--8406270112 IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0427. Violation noted: improper completion of equipment control form for plant protection sys by instrument technician. CHAFFEE, A.E., CANTER, H.L. Region 5, Office of Director. 84/05/21. 23pp. 25175:304. 24X Fiche: 50-206, 84/05/23, 8406270102.

8406250300 Forwards application for Amend 120 to License DPR-13, consisting of Proposed Changes 135 & 136, revising Tech Specs re auxiliary saltwater cooling & screen wash pumps & fire protection sys, respectively. MCCARTHY, C.B. Southern California Edison Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25117:249. 24X Fiche: 50-206, 84/06/08, 8406250300.

--8406250304 Application for Amend 120 to License DPR-13, consisting of Proposed Changes 135 & 136, revising Tech Specs re screen wash pumps & fire protection sys, respectively. MCCARTHY, C.B. Southern California Edison Co. 84/06/08. 15pp. 25117:251. 24X Fiche: 50-206, 84/06/08, 8406250300.

--8406250307 Proposed Tech Specs re fire protection sys & fire protection sys surveillance to include newly installed fire protection sys as required by NRC. * Southern California Edison Co. 84/06/08. 36pp. 25117:266. 24X Fiche: 50-206, 84/06/08, 8406250300.

8406190221 Forwards description of changes & Rev 15 to physical security plan. Changes & rev withheld (ref 10CFR73.21). HAYNES, J.G. Southern California Edison Co. 84/06/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 24989:301. 24X Fiche: 50-206, 84/06/12, 8406190221.

P. Operating license stage documents & correspondence

8406010360 Forwards comments on EG&G rept re audit calculations of safety injection piping & charging & pressurizer spray piping, submitted by NRC 830912 ltr. Some items result of overstress conditions identified in EG&G analyses. MEDFORD, M.O. Southern California Edison Co. 84/05/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 8pp. 24752:061. 24X Fiche: 50-206, 84/05/30, 8406010360.

8406120424 Forwards Nuclear Utility Task Action Committee (NUTAC) "Vendor Equipment Technical Info Program," in response to Generic Ltr 83-28, Section 2.2.2. Actions listed will be taken to implement NUTAC approach. NANDY, F.R. Southern California Edison Co. 84/05/31. EISENHUT, D.G. Division of Licensing. 3pp. 24890:294. 24X Fiche: 50-206, 84/05/31, 8406120424.

--8406120428 "Vendor Equipment Technical Info Program," in response to Generic Ltr 83-28, Section 2.2.2. * Nuclear Utility Task Action Committee. 84/03/31. 66pp. 24890:297. 24X Fiche: 50-206, 84/05/31, 8406120424.

8406260489 Forwards NRC 840530, 25, 09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25157:310. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. CUNNINGHAM, G. Office of the Executive Legal Director. 2pp. 25157:325. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406020439 Outlines course of action decided upon re plants w/near-term licensing activity, per 840517-18 mgt meetings, including integrated scheduled of NRC activities to be developed by 840618 identifying expected completion dates. DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 25157:327. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8404170643 Submits list of outstanding regulatory actions to be completed in preparation on near-term OL issuance during next 12-18 months. Mgt plan for each facility should be developed & implemented 6 to 9 months before OL date. DIRCKS, W.J. Office of the Executive Director for Operations. 84/04/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25157:335. 24X Fiche: 50-000, 84/06/01, 8406260489.

8406070259 Forwards Amend 76 to License DPR-13 & safety evaluation. Amend approves changes to ETS to provide consistency w/Amend 67 issued on 830311. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/04. BASKIN, K. Southern California Edison Co. 3pp. 24744:302. 24X Fiche: 50-206, 84/06/04, 8406070259.

--8406070261 Amend 76 to License DPR-13, approving changes to ETS to provide consistency w/Amend 67 issued on 830311. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/04. 23pp. 24744:305. 24X Fiche: 50-206, 84/06/04, 8406070259.

--8406070263 Safety evaluation supporting Amend 76 to License DPR-13. * Office of Nuclear Reactor Regulation, Director. 84/06/04. 4pp. 24744:328. 24X Fiche: 50-206, 84/06/04, 8406070259.

8406070269 Forwards Amend 75 to License DPR-13 & safety evaluation. Amend authorizes Tech Spec changes on containment leakage testing to conform w/10CFR50, App J. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/04. BASKIN, K. Southern California Edison Co. 3pp. 24742:318. 24X Fiche: 50-206, 84/06/04, 8406070269.

--8406070273 Amend 75 to License DPR-13, authorizing Tech Spec changes on containment leakage testing to conform w/10CFR50, App J. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/04. 7pp. 24742:321. 24X Fiche: 50-206, 84/06/04, 8406070269.

--8406070280 Safety evaluation supporting Amend 75 to License DPR-13. * Office of Nuclear Reactor Regulation, Director. 84/06/04. 4pp. 24742:328. 24X Fiche: 50-206, 84/06/04, 8406070269.

8406130148 Forwards corrected Amend 72 to License DPR-13, replacing Tech Spec Page 63, captioning amend number & marginal lines indicating area of change. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/05. BASKIN, K.P. Southern California Edison Co. 4pp. 24912:316. 24X Fiche: 50-206, 84/06/05, 8406130148.

--8406130153 Corrected Amend 72 to License DPR-13, replacing Tech Spec Page 63, captioning amend number & marginal lines indicating area of change. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/05. 2pp. 24912:320. 24X Fiche: 50-206, 84/06/05, 8406130148.

8406140189 Forwards Rev O to Project Design Criteria 15691-583, "Walkdown Criteria for Evaluation of Safety-Related Small Bore Piping & Tubing." MEDFORD, M.O. Southern California Edison Co. 84/06/08. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24926:271. 24X Fiche: 50-206, 84/06/08, 8406140189.

--8406140192 Rev O to Project Design Criteria 15691-583, "Walkdown Criteria for Evaluation of Safety-Related Small Bore Piping & Tubing." * Southern California Edison Co. 84/05/10. 26pp. 24926:272. 24X Fiche: 50-206, 84/06/08, 8406140189.

8406250300 Forwards application for Amend 120 to License DPR-13, consisting of Proposed Changes 135 & 136, revising Tech Specs re auxiliary saltwater cooling & screen wash pumps & fire protection sys, respectively. MCCARTHY, C.B. Southern California Edison Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25117:249. 24X Fiche: 50-206, 84/06/08, 8406250300.

--8406250304 Application for Amend 120 to License DPR-13, consisting of Proposed Changes 135 & 136, revising Tech Specs re screen wash pumps & fire protection sys, respectively. MCCARTHY, C.B. Southern California Edison Co. 84/06/08. 15pp. 25117:251. 24X Fiche: 50-206, 84/06/08, 8406250300.

DOCKETED ITEMS

27

8406250307 Proposed Tech Specs re fire protection sys & fire protection sys surveillance to include newly installed fire protection sys as required by NRC.
Southern California Edison Co. 84/06/08. 36pp. 25117:266.
24X Fiche: 50-206, 84/06/08, 8406250300.

06180365 Forwards safety evaluation of licensee response to NUREG-0737, Item II K.2.13, "Thermal-Mechanical Rept." Response acceptable. Findings studied as subset of Unresolved Safety Issues A-45, "DHR" & A-49, "Pressurized Thermal Shock."
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/13. BASKIN, K. P. Southern California Edison Co. 3pp. 24967:155. 24X Fiche: 50-206, 84/06/13, 8406180365.

06180323 Clarifies & requests approval for alternative criteria in three areas re pipe support yield strength, mechanical equipment anchor bolts & welded attachments to elbows.
MEDFORD, M. O. Southern California Edison Co. 84/06/14. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24962:038. 24X Fiche: 50-206, 84/06/14, 8406180323.

06250021 Forwards further rev to inservice test program to delete Relief Valves RV-775A - RV775I in auxiliary coolant sys from Procedure S01-V-2.13.
MEDFORD, M. O. Southern California Edison Co. 84/06/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 25125:326. 24X Fiche: 50-206, 84/06/15, 8406250021.

06210348 Notification of 840626 & 27 meetings w/util in San Diego County, CA to discuss sys upgrades, NUREG-0737 requirements & SEP status. Agenda encl.
MCKENNA, E. Operating Reactors Branch 5. 84/06/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 25054:337. 24X Fiche: 50-206, 84/06/19, 8406210348.

06280275 Requests addl info re Generic Ltr 83-28, Item 4.5, "Reactor Trip Sys Reliability," to complete review of 831128 response. Info requested within 60 days of ltr receipt.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/20. BASKIN, K. P. Southern California Edison Co. 4pp. 25179:063. 24X Fiche: 50-206, 84/06/20, 8406280275.

Inspection reports, IE Bulletins & correspondence

06270102 Forwards IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0429 & notice of violation. Weaknesses exist in discipline exercised by instrument technicians performing routine equipment surveillance.
BISHOP, T. W. Region 5, Office of Director. 84/05/23. BASKIN, K. P. Southern California Edison Co. 2pp. 25175:301. 24X Fiche: 50-206, 84/05/23, 8406270102.

8406270108 Notice of violation from insp on 840307-16 & 0330-0429.
CANTER, H. L. Region 5, Office of Director. 84/05/23. 1p. 25175:303. 24X Fiche: 50-206, 84/05/23, 8406270102.

8406270112 IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0429. Violation noted: improper completion of equipment control form for plant protection sys by instrument technician.
CHAFFEE, A. E., STEWART, J. P., D'ANGELO, A. Region 5, Office of Director. 84/05/21. 23pp. 25175:304. 24X Fiche: 50-206, 84/05/23, 8406270102.

05230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

05240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

05290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

06010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept." addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.
TUCKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

8406070271 Notification of 840607 meeting w/util, DRNL & Westinghouse in Forest Hills, PA to discuss steam generator insp data.
MCKENNA, E. Operating Reactors Branch 5. 84/06/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24742:332. 24X Fiche: 50-206, 84/06/01, 8406070271.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120206 Forwards "Surveillance Program for Flood Water Control Structures & Svc Water Reservoir, San Onofre Unit 1," per SEP Topic III-3.C, "Inservice Insp of Water Control Structures."
MEDFORD, M. O. Southern California Edison Co. 84/06/05. CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 24890:047. 24X Fiche: 50-206, 84/06/05, 8406120206.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070220 Monthly operating rept for Apr 1984, w/840515 ltr.
MAYWEATHER, L. I., HAYNES, J. O. Southern California Edison Co. 84/04/30. 6pp. 24743:326. 24X Fiche: 50-206, 84/04/30, 8406070220.

8406110229 Forwards preconcurrence monthly mgt ltr for May 1984 re insp of operating reactors during major outage.
WHITE, R. L. Lawrence Livermore Laboratory. FIN A-0754. 84/06/01. JOHNSON, P. Region 5, Office of Director. 1p. 24871:205. 24X Fiche: 50-206, 84/06/01, 8406110229.

--B406110232 "Insp of Operating Reactors During Major Outages,"
preconcurrence mgt ltr for May 1984. Attachment A, listing
monthly progress financial status through Apr 1984 encl.
WHITE, R. L. Lawrence Livermore Laboratory. FIN A-0754. 84/05/31.
JOHNSON, P. Region 5, Office of Director. 4pp. 24871:206. 24X
Fiche: 50-206, 84/06/01, 8406110229.

S. Reportable occurrences, LERs & related correspondence

B404240322 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Shoreham & Grand Gulf Nuclear Power
Stations," on behalf of TDI Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/20. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236.
24X Fiche: 50-000, 84/04/20, 8404240322.

--B404240382 "Evaluation of Emergency Diesel Generator Crankshafts at
Shoreham & Grand Gulf Nuclear Power Stations."
* Failure Analysis Associates. FAAA-84-3-16. 84/04/19. 59pp.
24182:238. 24X Fiche: 50-000, 84/04/20, 8404240322.

B405300097 Forwards cover ltrs transmitting evaluation of cylinder
heads of TDI Series R-4 diesel engines & design review of
Elliott Model 900 turbocharger used on TDI diesel
generators. W/o encls. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361.
84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245. 24X
Fiche: 50-000, 84/05/17, 8405300097.

B405300109 Forwards cover ltr transmitting rept on investigation of
Types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X
Fiche: 50-000, 84/05/17, 8405300109.

--B406060299 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31.
15pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

B406060004 Advises that TDI Owners Group 840516 ltr & rept. "Evaluation
of Emergency Diesel Generator Crankshafts at Shoreham &
Grand Gulf Nuclear Power Stations" issued per commitments.
Distribution list encl.
BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M.,
REPKA, D. A. NRC - No Detailed Affiliation Given. 4pp. 24662:001.
24X Fiche: 50-000, 84/05/17, 8406060004.

--B406060021 Draft "Evaluation of Emergency Diesel Generator Crankshafts
at Shoreham & Grand Gulf Nuclear Power Stations."
* Failure Analysis Associates. FAAA-84-3-16 DRFT. 84/05/09.
38pp. 24662:005. 24X Fiche: 50-000, 84/05/17, 8406060004.

B405300116 Forwards rept on design review of connecting rods for TDI
DSRV-4 series diesel generator. W/o encl. Related
correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK, B. M. Hearing Branch 3. 4pp. 24668:138. 24X
Fiche: 50-000, 84/05/18, 8405300116.

--B406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4
Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15.
60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

B406050397 Informs that Rev 1 to LER 84-002 re occurrence involving
Limiting Conditions for Operations 3.7 II(2) & 3.2 A(1) will
be submitted by 840709, not 840529.
HAYNES, J. G. Southern California Edison Co. 84/05/29. Record
Services Branch (Document Control Desk). 1p. 24804:358. 24X
Fiche: 50-206, 84/05/29, 8406050397.

B406110312 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Shoreham & Grand Gulf," "Design Review of
Connecting Rods for TDI DSRV-4 Series Diesel Generators" &
"Investigation of Types AF & AE Piston Skirts," final repts.
BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M.,
REPKA, D. A. NRC - No Detailed Affiliation Given. 4pp. 24866:001.
24X Fiche: 50-000, 84/05/31, 8406110312.

B406050364 Forwards two proprietary oversize drawings in response to
BNWL request. Drawings withheld (ref 10CFR2.790), per TDI
Diesel Generator Owners Group B40323 application. Aperture
cards are available in Central Files.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L.
Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor
Regulation, Director. 2pp. 24843:213. 24X Fiche: 50-000, 84/06/01,
8406050364.

B406120537 Notification of B40621 meeting w/TDI Owners Group in Wading
River, NY to discuss progress of TDI Owners Group plan to
qualify diesel generators.
MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H.
Division of Licensing. 4pp. 24877:311. 24X Fiche: 50-000, 84/06/01,
8406120537.

B406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L.
Duke Power Co. 84/06/05. DENTON, H. R. Office of Nuclear Reactor
Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/05,
8406080174.

B406150114 Forwards "Proposed Torsional & Lateral Critical Speed
Analysis," "Field Test of Emergency Diesel Generator 103
W/13x13 Crankshaft" & table of torsional loading due to
pressure at 100% load.
BRITT, L. F. Long Island Lighting Co. 84/06/07. BORDENICK, B. M.,
REPKA, D. A. Hearing Branch 3. 5pp. 24749:216. 24X
Fiche: 50-000, 84/06/07, 8406150114.

--B406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engin
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48
3,500 kw/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24749:221.
24X Fiche: 50-000, 84/06/07, 8406150114.

--B406150145 "Field Test of Emergency Diesel Generator 103 W/13x13
Crankshaft."
BERCEL, E., HALL, J. R. Stone & Webster Engineering Corp. 84/04/30.
192pp. 24749:228. 24X Fiche: 50-000, 84/06/07, 8406150114.

B406130043 Board Notification 84-113: forwards TDI Diesel Generator
Owners Group repts for review.
EISENHUT, D. G. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08,
8406130043.

B406150227 Forwards calculations of plug weld end connections, friction
welded pushrod & preexisting longitudinal flaws on diesel
fuel injection line tubing, per commitment. Svc list encl.
BRITT, L. F. Long Island Lighting Co. 84/06/11. BORDENICK, B. M.,
REPKA, D. A. Hearing Branch 3. 4pp. 24951:221. 24X
Fiche: 50-000, 84/06/11, 8406150227.

--B406150238 Forwards calculations requested by BNWL re push rods &
fuel oil injection tubing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L.
Duke Power Co. 84/06/04. BERLINGER, C. Director's Office, Office
of Inspection and Enforcement. 2pp. 24951:225. 24X
Fiche: 50-000, 84/06/11, 8406150227.

--B406150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D. O., SHUSTO, L. Failure Analysis Associates. 84/04/25.
13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--B406150265 "Fatigue Performance Evaluation of Friction Welded Pushrod
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp.
24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

--B406150273 "Effect of Preexisting Longitudinal Flaws on Fitness of
Diesel Fuel Injection Line Tubing for Svc."
ZILBERSTEIN, V., SPRUNG, L. Stone & Webster Engineering Corp.
84/05/21. 32pp. 24951:262. 24X Fiche: 50-000, 84/06/11, 8406150227.

B406150238 Forwards calculations requested by BNWL re push rods &
fuel oil injection tubing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and
Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150238.

B406200469 Notification of 840615 meeting w/TDI Owners Group in
Wading River, NY to discuss open issues remaining on
threaded fastener repts prepared by S&W.
MILLER, M. A. Division of Licensing. 84/06/11. BERLINGER, C. H.
Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11,
8406200469.

B406150134 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. L.
Duke Power Co. 84/06/13. DENTON, H. R. Office of Nuclear Reactor
Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13,
8406150134.

- 8406230041 Notification of 840622 meeting w/ TDI Owners Group in Palo Alto, CA to discuss open issues on FAAA component design repts.
MILLER, M. A. Division of Licensing 84-06-14 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25118 256 24X Fiche 50-000, 84/06/14, 8406230041
- 8406230339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Long Island Lighting Co. 84-06-14 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25115 112 24X Fiche 50-000, 84/06/14, 8406230339
- 8406230348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts"
* Failure Analysis Associates FAAA 84-3-18 84/06/30 79pp 25115 114 24X Fiche 50-000, 84/06/14, 8406230348
- 8406230313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/15 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25118 001 24X Fiche 50-000, 84/06/15, 8406230313
- 8406230323 "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets"
* Failure Analysis Associates FAAA 84-3-18 84/06/30 59pp 25118 003 24X Fiche 50-000, 84/06/15, 8406230323
- 8406230333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/15 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 17pp 25114 217 24X Fiche 50-000, 84/06/15, 8406230333
- 8406230337 "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
* Stone & Webster Engineering Corp 84/06/30 15pp 25114 211 24X Fiche 50-000, 84/06/15, 8406230337
- 8406230335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/15 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25115 001 24X Fiche 50-000, 84/06/15, 8406230335
- 8406230342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review"
* Stone & Webster Engineering Corp 84/06/30 34pp 25115 003 24X Fiche 50-000, 84/06/15, 8406230342
- 8406230343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/15 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25115 189 24X Fiche 50-000, 84/06/15, 8406230343
- 8406230346 "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations"
* Failure Analysis Associates FAAA-84-3-13 84/06/30 47pp 25115 171 24X Fiche 50-000, 84/06/15, 8406230346
- 8406230299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/18 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25115 238 24X Fiche 50-000, 84/06/18, 8406230299
- 8406230349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators"
* Failure Analysis Associates FAAA-84-3-13 84/06/30 48pp 25115 240 24X Fiche 50-000, 84/06/18, 8406230299
- 8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/22 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25134 127 24X Fiche 50-000, 84/06/22, 8406260351
- 8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines"
* Failure Analysis Associates FAAA-84-3-11 84/06/12 51pp 25134 130 24X Fiche 50-000, 84/06/22, 8406260363
- 8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners"
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group RAY, C. L. Duke Power Co. 84/06/25 DENTON, M. R. Office of Nuclear Reactor Regulation, Director 3pp 25163 273 24X Fiche 50-000, 84/06/25, 8406270115
- 8406270134 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners"
* Failure Analysis Associates FAAA 84-3-4 84/06/30 79pp 25163 275 24X Fiche 50-000, 84/06/25, 8406270115
- 1 Hearing transcripts on non self-trust matters
- 8406280299 Board Notification 84-120 Forwards transcripts of 840426, 0302 & 24 meetings w/ TDI Owners Group re status of program to establish diesel generator reliability
KIRKHOFF, D. G. Division of Licensing 84/06/20 PALLADINO, G. J. NRCV, ROBERTS Commission 34pp 23206 099 24X Fiche 50-000, 84/06/20, 8406280299
- 8406290349 Transcript of 840524 meeting w/ TDI Owners Group in Hading River, NY Pg 1-173
* Commissioners 84/05/24 174pp 23206 296 24X Fiche 50-000, 84/06/20, 8406290349
- 8406290299 Transcript of 840602 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine Pg 1-293 Supporting documentation encl
* NRC - No Detailed Affiliation Given 84/06/22 307pp 23204 248 24X Fiche 50-000, 84/06/22, 8406290299
- DOCKET 90-213 HADDAM NECK PLANT
P Security, medical, emergency & fire protection plans
- 8406180164 Forwards draft exercise controllers manual for 840512-14 Full-scale emergency preparedness exercise at plant
COUNSILL, W. G. SEARS, C. P. Connecticut Yankee Atomic Power Co COUNSILL, W. G. Northeast Utilities 84/03/28 MURLEY, T. E. Region 1, Office of Director 3pp 24963 025 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180167 "Haddam Neck Plant Emergency Response Exercise," greater than 5 mile towns exercise control guide
* Connecticut Yankee Atomic Power Co 84/03/12 49pp 24963 027 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180171 "Haddam Neck Plant Emergency Response Exercise," less than 5 mile towns exercise control guide
* Connecticut Yankee Atomic Power Co 84/03/12 40pp 24963 076 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180179 "Haddam Neck Plant Emergency Response Exercise," state exercise control guide
* Connecticut Yankee Atomic Power Co 84/03/12 26pp 24963 116 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180177 "Haddam Neck Plant Emergency Response Exercise," corporate exercise control guide
* Connecticut Yankee Atomic Power Co 84/03/12 19pp 24963 142 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180178 "Haddam Neck Plant Emergency Response Exercise," station exercise control guide
* Connecticut Yankee Atomic Power Co 84/03/12 35pp 24963 161 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180181 "Haddam Neck Plant Emergency Response Exercise," offsite radiation data tables
* Connecticut Yankee Atomic Power Co 84/03/12 39pp 24963 196 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180182 "Haddam Neck Plant Emergency Response Exercise," onsite plant radiation, chemistry & meteorology data tables
* Connecticut Yankee Atomic Power Co 84/03/12 25pp 24963 233 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180183 "Haddam Neck Plant Emergency Response Exercise," reentry & recovery
* Connecticut Yankee Atomic Power Co 84/03/12 33pp 24963 297 24X Fiche 50-213, 84/03/28, 8406180164
- 8406180185 "Haddam Neck Plant Emergency Response Exercise," plant parameter data tables & alarm listings
* Connecticut Yankee Atomic Power Co 84/03/12 100pp 24963 292 24X Fiche 50-213, 84/03/28, 8406180164

DOCKETED ITEMS

B406060025 Notification of Significant License Meeting B4-48 on B40601 w/utl in Berlin, CT to discuss findings observed during B40512 annual emergency exercise. SMITH, R.H. Region 1, Office of Director. B4/05/25. Region 1, Office of Director. 2pp. 24645:358. 24X Fiche:50-213, B4/05/25. B406060025.

B406110225 Forwards revised rept on status of compliance w/Rev 2 to Reg Guide 1.97, per B40229 & 0409 ltrs. Implementation plans re Suppl 1 to NUREG-0737 also encl. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. B4/05/31. MILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 27pp. 24871:058. 24X Fiche:50-000, B4/05/31, B406110225.

B406120471 Confirms understanding that listed corrective actions re significant deficiencies observed during annual emergency exercise on B40512 will be completed, per B40601 meeting. Actions also apply to Millstone exercise in Oct 1984. MARTIN, T.T. Division of Engineering & Technical Programs. B4/06/05. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 3pp. 24892:102. 24X Fiche:50-213, B4/06/05, B406120471.

B406190605 Responds to B40203 ltr re establishment of consolidated alternate location for certain emergency operation facility functions in corporate emergency operations ctr in Berlin, CT. Proposal acceptable. EISENHUT, D.G. Division of Licensing. B4/06/07. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25027:355. 24X Fiche:50-000, B4/06/07, B406190605.

B406250302 Forwards orders confirming commitments from util B30415, 0511, 1128, 1220, B40131 & Apr 1984 ltrs on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/12. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 25118:322. 24X Fiche:50-000, B4/06/12, B406250302.

--B406250303 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. B4/06/12. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 25118:328. 24X Fiche:50-000, B4/06/12, B406250302.

--B406250306 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. B4/06/12. Connecticut Yankee Atomic Power Co. 6pp. 25118:334. 24X Fiche:50-000, B4/06/12, B406250302.

B406250344 Forwards revised Pages 10 & 11 to IE Insp Rept 50-213/B4-10. Return of original pages & Annex A requested. MARTIN, T.T. Division of Engineering & Technical Programs. B4/06/15. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 1p. 25115:108. 24X Fiche:50-213, B4/06/15, B406250344.

--B406250345 Revised Pages 10 & 11 to IE Insp Rept 50-213/B4-10 re onsite fire brigade leader & licensee post-exercise critique. * Region 1, Office of Director. B4/06/15. 2pp. 25115:109. 24X Fiche:50-213, B4/06/15, B406250344.

B406280212 Provides App R evaluation status based on mutual understanding between NRC & nuclear industry. Sufficient clarity achieved such that documentation currently being generated can be viewed as final. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. B4/06/18. VOLLMER, R.H. Division of Engineering. 2pp. 25179:252. 24X Fiche:50-000, B4/06/18, B406280212.

B406280107 Advises that B40111 Rev 10 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Division of Engineering & Technical Programs. B4/06/22. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 3pp. 25180:339. 24X Fiche:50-213, B4/06/22, B406280107.

H. General correspondence

B406180326 Requests rev to "carbon copy w/encls" listing for generic IE correspondence & correspondence originating from regional ofc, reflecting address change for recipient outside organization. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. B4/06/07. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. MURLEY, T. Region 1, Office of Director. 2pp. 24962:075. 24X Fiche:50-000, B4/06/07, B406180326.

B406180359 Requests rev to "carbon copy" listing for NRR correspondence to reflect change of address for outside recipient. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. B4/06/07. MILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24965:344. 24X Fiche:50-000, B4/06/07, B406180359.

J. Insurance & indemnity information

B406190317 Forwards Endorsement 78 to NELIA Policy NF-151 & Endorsement 69 to MAELU Policy MF-39. SINISI, J.M. Marsh & McLennan, Inc. B4/06/13. SALTZMAN, J.D. Assistant Director for State & Licensee Relations. 3pp. 24984:355. 24X Fiche:50-213, B4/06/13, B406190317.

P. Operating license stage documents & correspondence

B406080026 Application for amend to License DPR-61, consisting of proposed rev to Tech Specs re installation of four zirconium clad demonstration assemblies during Cycle 13 reload. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. B4/05/25. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24858:045. 24X Fiche:50-213, B4/05/25, B406080026.

--B406080030 Proposed Tech Specs re installation of four zirconium clad demonstration assemblies during Cycle 13 reload. * Connecticut Yankee Atomic Power Co. B4/05/25. 2pp. 24858:048. 24X Fiche:50-213, B4/05/25, B406080026.

B406080100 Informs that surveillance of turbine stop & control valves will not be conducted until after Aug refueling outage, per SEP Topic III-4.8. Plant in extended coastdown mode & further reduction of power impractical. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. B4/05/25. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24856:033. 24X Fiche:50-213, B4/05/25, B406080100.

B406080140 Advises that cables for containment high-range monitors installed per NUREG-0737, Item II.F.1.3 defective & cable connectors improperly installed. Permanent repairs will be made during 1984 refueling outage. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. B4/05/25. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24858:036. 24X Fiche:50-213, B4/05/25, B406080140.

B406080233 Justifies continued efforts to license & use NUFRAP fuel performance computer program in licensing applications. Program unique in design as best-estimate predictor of fuel performance. Change in plans would be costly. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. B4/05/25. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24855:251. 24X Fiche:50-213, B4/05/25, B406080233.

B406110248 Suppls B21220 response to Generic Ltr 82-16 re need for Tech Specs concerning NUREG-0737, Item II.K.3.3. "Reporting Requirements for Safety & Relief Valve Failures." No additions to Tech Specs warranted. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. B4/05/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24868:127. 24X Fiche:50-000, B4/05/30, B406110248.

B406120383 Application for amend to License DPR-61, incorporating Tech Spec Section 4.3. re core cooling sys periodic testing permitting relaxed testing requirements. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. B4/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24893:016. 24X Fiche:50-213, B4/05/31, B406120383.

--B406120389 Proposed Tech Spec Section 4.3 re core cooling sys periodic testing, permitting relaxed testing requirements. * Connecticut Yankee Atomic Power Co. B4/05/31. 2pp. 24893:019. 24X Fiche:50-213, B4/05/31, B406120383.

B406070235 Forwards safety evaluation re proposed post-accident sampling sys. Post-accident sampling sys meets all criteria of NUREG-0737, Item II.B.3 & SRP (NUREG-0800). Sys acceptable. CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/05. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 7pp. 24745:152. 24X Fiche:50-213, B4/06/05, B406070235.

B406190258 Forwards draft Rev 6 to GA program topical rept. COUNCIL, W.G. Northeast Utilities Service Co. (subs. of Northeast Utilities). B4/06/08. MURLEY, T.E. Region 1, Office of Director. 9pp. 24986:201. 24X Fiche:50-000, B4/06/08, B406190258.

--B406190260 Draft Rev 6 to GA program topical rept. * Northeast Utilities Service Co. (subs. of Northeast Utilities). B4/06/08. 133pp. 24986:210. 24X Fiche:50-000, B4/06/08, B406190258.

8406210011 Notifies that absence of formal submittal, requesting Tech Specs on limiting overtime policy, cannot be reviewed or approved. Commitment to propose suitable Tech Specs should be provided within 15 days of ltr receipt.
MILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25071:317. 24X Fiche: 50-000, 84/06/11, 8406210011.

8406180196 Forwards SER re NUREG-0737, Item II, K.2.13. "Thermal-Mechanical Rept." Info demonstrates vessel integrity maintained. Results based on findings related to Unresolved Safety Issues A-47 & A-45.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/13. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 12pp. 24967:245. 24X Fiche: 50-213, 84/06/13, 8406180196.

8406280017 Responds to questions on small break LDCA evaluation, per TMI Action Item II, K.3.30. "Calculative Method for NU Small Break LDCA ECCS Evaluation Model" will be submitted by 840731.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 84/06/19. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25180:330. 24X Fiche: 50-213, 84/06/19, 8406280017.

8406280225 Forwards request for addl info re Generic Ltr 83-28, Item 4.5, "Reactor Trip Sys Reliability." Response requested within 60 days of ltr receipt.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/20. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 4pp. 25179:090. 24X Fiche: 50-213, 84/06/20, 8406280225.

8406290158 Informs of plans to perform reduced duration integrated containment leak rate test during 1984 refueling outage scheduled to begin in late Jul, per Topical Rept BN-TOP-1.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 84/06/20. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 25198:209. 24X Fiche: 50-213, 84/06/20, 8406290158.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IOSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050390 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050390.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406290463 Forwards IE Insp Repts 50-213/84-08, 50-245/84-10, 50-336/84-11 & 50-423/84-07 on 840423-26. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25211:299. 24X Fiche: 50-000, 84/06/11, 8406290463.

--8406290474 IE Insp Repts 50-213/84-08, 50-245/84-10, 50-336/84-11 & 50-423/84-07 on 840423-26. No violations noted. Major areas inspected: QA requirements for design, const & operation of sys & components.
PADLINO, R.J., ANDERSON, C.J. Region 1, Office of Director. 84/06/07. 5pp. 25211:301. 24X Fiche: 50-000, 84/06/11, 8406290463.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406250344 Forwards revised Pages 10 & 11 to IE Insp Rept 50-213/84-10. Return of original pages & Annex A requested.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. 1p. 25115:108. 24X Fiche: 50-213, 84/06/15, 8406250344.

--8406250345 Revised Pages 10 & 11 to IE Insp Rept 50-213/84-10 re onsite fire brigade leader & licensee post-exercise critique.
* Region 1, Office of Director. 84/06/15. 2pp. 25115:109. 24X Fiche: 50-213, 84/06/15, 8406250344.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

B. Reportable occurrences, LERs & related correspondence

8406250294 LER 84-004-00: on 840413, post-installation insp of plant design change revealed inoperable penetration fire barrier located in data logger in control room. Caused by personnel error. Personnel will be instructed. W/840615 ltr.
SILBERGUIT, G.J., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/05/04. 3pp. 25117:246. 24X Fiche: 50-213, 84/05/04, 8406250294.

8406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 3pp. 24756:349. 24X Fiche: 50-000, 84/05/22, 8406010313.

8406250204 Revised LER 83-003/03L-2: on 830122, during auxiliary feed pump flow capacity surveillance test, flow from pump 1A measured below Tech Spec level. Caused by steam supply relief valve lifting prematurely. Valve replaced. W/840615 ltr.
TEBT, R.Z., GRAVES, R.H. Connecticut Yankee Atomic Power Co. 84/06/19. 3pp. 25120:321. 24X Fiche: 50-213, 84/06/19, 8406250204.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8406120111 Forwards implementation plan, including verification & validation plan for safety parameter display sys, per Suppl 1 to NUREG-0737.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/06. EISENHUT, D.G. Division of Licensing. 15pp. 24888:241. 24X Fiche: 50-219, 84/06/06, 8406120111.

DOCKETED ITEMS

8406250283 Forwards order confirming licensee commitments re post-TMI-related items, per Suppl 1 to NUREG-0737. "Requirements for Emergency Response Capability" & Generic Ltr 82-33 based on util 830415, 0718, 840309 & 0409 ltrs. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/12. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 5pp. 25119:162. 24X Fiche: 50-219, 84/06/12, 8406250283.

--8406250297 Order confirming licensee commitments re emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. 84/06/12. General Public Utilities - GPU Service Corp. 6pp. 25119:167. 24X Fiche: 50-219, 84/06/12, 8406250283.

8406210500 Notification of Significant Licensee Meeting 84-55 on 840618 w/util in Valley Forge, PA to discuss emergency preparedness interface. CROCKER, H. Region 1, Office of Director. 84/06/14. Region 1, Office of Director. 2pp. 25093:270. 24X Fiche: 50-219, 84/06/14, 8406210500.

8406270050 Forwards revised pages to Rev 14 to security plan. Revised pages withheld (ref 10CFR73.21). FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/15. MARTIN, T.T. Division of Engineering & Technical Programs. 1p. 25159:336. 24X Fiche: 50-219, 84/06/15, 8406270050.

P. Operating license stage documents & correspondence

8406010270 Resubmits 840501 request for amend to License DPR-16, consisting of Tech Spec Change 122 re marine woodborer exposure panels & environ monitoring instrumentation. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/05/25. Office of Nuclear Reactor Regulation, Director. 1p. 24753:167. 24X Fiche: 50-219, 84/05/25, 8406010270.

8406050094 Forwards responses to 840514 questions re util request to expand spent fuel pool capacity. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/05/30. CRUTCHFIELD, D. Operating Reactors Branch 5. 6pp. 24839:215. 24X Fiche: 50-219, 84/05/30, 8406050094.

8406050396 Forwards updated schedule of submittal dates for remaining SEP topic evaluation items, per 830810 transmittal of 35 items requiring refined engineering analyses or continued evaluations. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24843:350. 24X Fiche: 50-219, 84/05/31, 8406050396.

8406050446 Forwards "Mode Switch Summary" table identifying mode switch contact & procedures testing associated logic channel, per SEP Topic VI-10A, "Testing of Reactor Trip Sys & ESP, Including Response Time Testing." FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 24842:316. 24X Fiche: 50-219, 84/05/31, 8406050446.

8406040200 Forwards request for addl info re high density spent fuel rack design & analysis for evaluation of spent fuel pool expansion. Response required by 840608. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/01. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 7pp. 24795:360. 24X Fiche: 50-219, 84/06/01, 8406040200.

8406070274 Notifies that adequate administrative & engineering controls will be used for torus mods concurrent w/reactor refueling such that work cannot be construed to fail in either Category 2(d) or (f), per 840203 ltr. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24742:342. 24X Fiche: 50-219, 84/06/01, 8406070274.

8406110186 Forwards addl info requested by 840424 ltr re spent fuel pool expansion. Spent fuel pool cooling sys described in Section 5.0 of Amend 7B to final design SAR. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/04. CRUTCHFIELD, D. Operating Reactors Branch 5. 22pp. 24872:053. 24X Fiche: 50-219, 84/06/04, 8406110186.

8406130135 Comments on requested mods to SEP Topic VI-7.A.3 re ECCS actuation sys. Testing of emergency condenser logic trains & related components already required by Tech Specs. No Tech Spec mod required. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/04. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24912:305. 24X Fiche: 50-219, 84/06/04, 8406130135.

8406150068 Forwards evaluation w/supporting documentation re radwaste overboard discharge piping maint incident referred to in NRC 840510 ltr. No programmatic deficiencies exist amongst depts involved & corrective actions taken expeditiously. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/06. STAROSTECKI, R. Division of Project & Resident Programs. 66pp. 24944:001. 24X Fiche: 50-219, 84/06/06, 8406150068.

8406150153 Application for amend to License DPR-16, consisting of Tech Spec Change Request 120 re plant engineering organization. Fee encl. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/08. Office of Nuclear Reactor Regulation, Director. 7pp. 24930:346. 24X Fiche: 50-219, 84/06/08, 8406150153.

--8406150157 Proposed Tech Spec re plant engineering organization. * General Public Utilities - GPU Service Corp. 84/06/08. 18pp. 24950:352. 24X Fiche: 50-219, 84/06/08, 8406150153.

8406180252 Application for amend to License DPR-16, revising inservice insp & inservice testing requirements of Section 4.3 to reflect NRC recommended wording for requirements. Certificate of Svc encl. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/08. Office of Nuclear Reactor Regulation, Director. 5pp. 24964:107. 24X Fiche: 50-219, 84/06/08, 8406180252.

--8406180254 Proposed Tech Spec revising inservice insp & inservice testing requirements of Section 4.3 to reflect NRC recommended wording for requirements. * General Public Utilities - GPU Service Corp. 84/06/08. 7pp. 24964:112. 24X Fiche: 50-219, 84/06/08, 8406180252.

8406190197 Forwards responses to 840601 questions re util request to expand spent fuel pool capacity. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 10pp. 24981:006. 24X Fiche: 50-219, 84/06/13, 8406190197.

8406190368 Forwards responses to questions forwarded by 840326 ltr re request to expand capacity of spent fuel pool. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24983:123. 24X Fiche: 50-219, 84/06/13, 8406190368.

8406210323 Requests notification of any unapproved methodology in NUREG-0661 used in determining if setpoint logic changes needed to reduce water clearing thrust loads associated w/second safety relief valve actuations. LYONS, J.E. Operating Reactors Branch 5. 84/06/15. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp. 25054:301. 24X Fiche: 50-219, 84/06/15, 8406210323.

8406220243 Informs that response to Item 1 of 840509 ltr, requiring justification for continued operation be thoroughly reviewed prior to certifying no significant degradation of safety function, will be submitted by 840901. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25081:338. 24X Fiche: 50-219, 84/06/15, 8406220243.

8406220147 Forwards SER supporting safety & relief valve testing. Info demonstrated ability of RCS relief & safety valves to function under expected operating conditions for design-base transients. NUREG-0737, Item II.D.1 complete. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/19. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 18pp. 25089:001. 24X Fiche: 50-219, 84/06/19, 8406220147.

8406260407 Forwards Amend 73 to License DPR-16 & safety evaluation. Amend authorizes changes to Tech Specs re long-term scram sys reliability prior to restart from current Cycle 10 refueling outage. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/20. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 4pp. 25152:254. 24X Fiche: 50-219, 84/06/20, 8406260407.

--8406260413 Amend 73 to License DPR-16, authorizing changes to Tech Specs re long-term scram sys reliability prior to restart from current Cycle 10 refueling outage. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/20. 9pp. 25152:258. 24X Fiche: 50-219, 84/06/20, 8406260407.

--8406260417 Safety evaluation supporting Amend 73 to License DPR-16. * Office of Nuclear Reactor Regulation, Director. 84/06/20. 3pp. 25152:267. 24X Fiche: 50-219, 84/06/20, 8406260407.

G. Inspection reports, IE Bulletins & correspondence

8406010290 Forwards IE Readiness Assessment Team Insp Rept 50-219/84-09 on 840326-30 & 0402 & 03 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/15.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 2pp.
24755:127. 24X Fiche:50-219,84/05/15,8406010290.

--8406010293 Notice of violation from insp on 840326-30 & 0402 & 03.
* Region 1, Office of Director. 84/05/15. 3pp. 24755:129. 24X
Fiche:50-219,84/05/15,8406010290.

--8406010298 IE Readiness Assessment Team Rept 50-219/84-09 on 840326-30 & 0402 & 03. Violations noted: failure to implement 10CFR50.
App B, Criterion III in areas of design control, installation,
QC insp & document control.
COWGILL, C., BATEMAN, W., BLOUGH, R. Region 1, Office of Director.
84/04/30. 26pp. 24755:132. 24X Fiche:50-219,84/05/15,8406010290.

8406010304 Forwards IE Insp Rept 50-219/84-07 on 840308. No violations observed.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/17.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp.
24755:162. 24X Fiche:50-219,84/05/17,8406010304.

--8406010309 IE Insp Rept 50-219/84-07 on 840308. No violations identified. Major areas inspected: activities associated w/
torus shell thickness.
RAVAL, J.H., COWGILL, C.J., DURR, J.P. Region 1, Office of Director.
84/05/01. 7pp. 24755:165. 24X Fiche:50-219,84/05/17,8406010304.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche:50-000,84/05/25,8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/01. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

8406070294 Requests extension for response to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." to 840715 due to discovery of 27 isolation condenser sys welds outside containment possessing crack-like ultrasonic indications.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/01.
EISENHUT, D.O. Division of Licensing. 1p. 24746:217. 24X
Fiche:50-219,84/06/01,8406070294.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
92pp. 25050:032. 24X Fiche:50-000,84/06/07,8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

8406150040 Responds to NRC 821220 request for addl info re response to IE Bulletin 81-03 on flow blockage of cooling water by mussel & Asiatic clam. Emergency svc water pump & piping inspected. No significant blockage detected.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/08.
Director's Office, Office of Inspection and Enforcement. 3pp.
24944:217. 24X Fiche:50-219,84/06/08,8406150040.

8406180252 Application for amend to License DPR-16, revising inservice insp & inservice testing requirements of Section 4.3 to reflect NRC recommended wording for requirements. Certificate of Svc encl.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/08.
Office of Nuclear Reactor Regulation, Director. 5pp. 24964:107.
24X Fiche:50-219,84/06/08,8406180252.

--8406180254 Proposed Tech Spec revising inservice insp & inservice testing requirements of Section 4.3 to reflect NRC recommended wording for requirements.
* General Public Utilities - GPU Service Corp. 84/06/08. 7pp.
24964:112. 24X Fiche:50-219,84/06/08,8406180252.

8406080176 IE Info Notice 84-43, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

8406150001 Notification of 840620 meeting w/util in Bethesda, MD to discuss pipe cracking in isolation condenser sys in areas of insp, diagnosis & repair & response to Generic Ltr 84-11.
LOMBARDO, J.L. Operating Reactors Branch 5. 84/06/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24943:096. 24X
Fiche:50-219,84/06/12,8406150001.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

8406260287 Forwards response to NRC 831207 request for addl info re NUREG-0737, Item II.B.2, "Design Review of Plant Shielding," per IE Insp Rept 50-213/83-13. Addl shielding studies will be completed by Sept 1984.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/21.
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25150:068. 24X
Fiche:50-219,84/06/21,8406260287.

R. Periodic operating reports & related correspondence

8406070002 Monthly operating rept for Apr 1984. W/840514 ltr.
BARAN, R., FIEDLER, P.B. General Public Utilities - GPU Service Corp.
84/04/30. 9pp. 24748:007. 24X Fiche:50-219,84/04/30,8406070002.

8406280133 Forwards "Study of Woodborer Populations re Oyster Creek Generating Station, Dec 1982 - Nov 1983."
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/05/29.
MURLEY, T.E. Region 1, Office of Director. 1p. 25193:348. 24X
Fiche:50-219,84/05/29,8406280133.

--8406280148 "Study of Woodborer Populations re Oyster Creek Generating Station, Dec 1982 - Nov 1983."
HILLMAN, R.E., BELMORE, C.I., MCGRATH, R.A. Battelle New England
Marine Research Laboratory. 83/11/30. 144pp. 25193:350. 24X
Fiche:50-219,84/05/29,8406280133.

8406190254 "NPDES Discharge Monitoring Rept, May 1984." W/840608 ltr.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/05/31.
OASTON, J. New Jersey, State of. 8pp. 24986:193. 24X
Fiche:50-219,84/05/31,8406190254.

DOCKETED ITEMS

B406210365 Forwards "Progress Rept for 36th Quarter on Study of Woodborer Populations in Relation to Oyster Creek Nuclear Generating Station."
FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/13.
MURLEY, T. E. Region 1, Office of Director. 1p. 25055:010. 24X
Fiche: 50-219, 84/06/13, B406210365.

--B406210370 "Progress Rept for 36th Quarter on Study of Woodborer Populations in Relation to Oyster Creek Nuclear Generating Station."
HILLMAN, R. E., BELMORE, C. I. Battelle New England Marine Research Laboratory. 84/04/30. 23pp. 25055:012. 24X
Fiche: 50-219, 84/06/13, B406210365.

S. Reportable occurrences, LERs & related correspondence

B406050301 LER B4-006-00: during 1983, blast cleaning of torus structure components revealed areas of corrosion pitting & missing fillet welds on ring girders. All irregularities repaired.
W/B40531 ltr.
HIGUERA, M., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/05/31. 5pp. 24838:311. 24X Fiche: 50-219, 84/05/31, B406050301.

B406140051 LER B4-010-00: on 840510, for number of iterations, fuel pool gates moved over irradiated fuel bundles in violation of Tech Spec. Caused by procedural error. Handling procedure will be revised. W/B40608 ltr.
FANOK, D. M., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/08. 4pp. 24925:359. 24X Fiche: 50-219, 84/06/08, B406140051.

B406150056 LER B4-008-00: on 840326, dry tube associated w/intermediate range monitor 12 appeared bent near upper core grid. Cause unknown. All dry tube assemblies will be replaced prior to reactor startup. W/B40608 ltr.
SHARMA, H. S., FIEDLER, P. B. General Public Utilities - GPU Service Corp. 84/06/08. 5pp. 24943:044. 24X Fiche: 50-219, 84/06/08, B406150056.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B406150026 Forwards IE Insp Rept 50-220/84-06 on B40424-27. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/31.
RHODE, G. K., SEIBERT, C. R. Niagara Mohawk Power Corp. 2pp. 24944:276. 24X Fiche: 50-220, 84/05/31, B406150026.

--B406150030 IE Insp Rept 50-220/84-06 on B40424-27. No violations noted. Major areas inspected: administrative control of combustibles & ignition sources, fire brigade training & periodic insp of QA audits.
PULLANI, S. V., KRASOPOULOS, A., ANDERSON, C. J. Region 1, Office of Director. 84/05/29. 11pp. 24944:298. 24X Fiche: 50-220, 84/05/31, B406150026.

B406200389 Forwards trip rept summarizing 840227-29 meetings w/licensee re Suppl 1 to NUREG-0737 & TMI Item 1.D.1, "Detailed Control Room Design Review" & Item 1.D.2, "Safety Parameter Display Sys."
HERMANN, R. A. Operating Reactors Branch 2. 84/06/04. HOOTEN, B. G. Niagara Mohawk Power Corp. 5pp. 25066:322. 24X
Fiche: 50-220, 84/06/04, B406200389.

B406120419 Provides addl info re remote shutdown sys. Mods performed during recirculation piping replacement outage resolved single failure condition. Proposed Tech Specs for remote shutdown panels transmitted on 840501.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/06/05. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24891:034. 24X
Fiche: 50-220, 84/06/05, B406120419.

B406120372 Forwards "Evacuation Travel Time Estimate for JA Fitzpatrick/Nine Mile Point Emergency Planning Zone." Rept will be incorporated into Nine Mile Point Unit 2 emergency procedure at future date.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/06/07. SCHWENCER, A. Licensing Branch 2. 1p. 24895:165. 24X Fiche: 50-000, 84/06/07, B406120372.

--B406120377 "Evacuation Travel Time Estimate for JA Fitzpatrick/Nine Mile Point Emergency Planning Zone." W/two oversize charts. Aperture cards are available in PDR.
* Parsons, Brinkerhoff, Quade & Douglas, Inc. 84/05/31. 152pp. 24895:166. 24X Fiche: 50-000, 84/06/07, B406120372.

B406250260 Forwards order confirming licensee commitments on emergency response capability.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/12. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 25138:344. 24X
Fiche: 50-220, 84/06/12, B406250260.

--B406250263 Order confirming licensee commitments on emergency response capabilities. Licensee schedule will provide timely upgrading of emergency response capability.
EISENHUT, D. G. Division of Licensing. 84/06/12. Niagara Mohawk Power Corp. 6pp. 25138:346. 24X Fiche: 50-220, 84/06/12, B406250260.

B406210335 Revs to emergency plan & procedures & emergency plan maint procedure, including Rev 5 to EPP-14, "Emergency Access Control," Rev 0 to EPMP-6, "Maint of Corporate Emergency..." & Rev 0 to EPMP-7, "Siren Sys False..." W/B40615 ltr.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/06/15. 22pp. 25055:322. 24X Fiche: 50-220, 84/06/15, B406210335.

J. Insurance & indemnity information

B406120339 Forwards Endorsement 87 to NELIA Policy NF-161, amending Endorsement 83 to reflect return premium.
RUSHMORE, J. W. Niagara Mohawk Power Corp. 84/06/06. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 24894:163. 24X Fiche: 50-220, 84/06/06, B406120339.

B406120507 Forwards Endorsement 72 to MAELU Policy MF-46, amending advance premium to std premium.
RUSHMORE, J. W. Niagara Mohawk Power Corp. 84/06/06. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 24892:031. 24X Fiche: 50-220, 84/06/06, B406120507.

P. Operating license stage documents & correspondence

B406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents.
FELTON, J. M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X
Fiche: 50-000, 84/03/19, B406070106.

--B406070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis.
BAER, R. L. Reactor Safety Branch. 77/10/13. GOLLER, K. R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, 84/03/19, B406070106.

B404230275 Forwards SER re BWR Owners Group 810331 response to NUREG-0737, Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Requests update to previous response within 60 days of ltr receipt.
VASSALLO, D. B. Operating Reactors Branch 2. 84/04/04. RHODE, G. K. Niagara Mohawk Power Corp. 13pp. 24187:018. 24X
Fiche: 50-220, 84/04/04, B404230275.

B406210439 Forwards safety evaluation supporting NUREG-0737, Item III.D.3.4, "Control Room Habitability." Design acceptable. Item closed.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/21. HOOTEN, B. G. Niagara Mohawk Power Corp. 5pp. 25094:356. 24X
Fiche: 50-220, 84/05/21, B406210439.

B406010155 Requests fee for review of 800502 application re proposed inservice insp program & relief from certain ASME Code requirements within 13 days of ltr receipt.
MILLER, W. D. License Fee Management Branch. 84/05/23. RHODE, G. K. Niagara Mohawk Power Corp. 1p. 24762:314. 24X
Fiche: 50-220, 84/05/23, B406010155.

B406040107 Informs that SER conclusions unchanged by addl info re Amend 63 to License DPR-63. Alternatives to long-term surveillance program for Boraflex would be handled as separate action.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/24. MANGAN, C. V. Niagara Mohawk Power Corp. 3pp. 24845:347. 24X
Fiche: 50-220, 84/05/24, B406040107.

B406210081 Forwards Amend 62 to License DPR-63, safety evaluation & technical evaluation rept. Amend adds limiting conditions for operation, surveillance requirements & changes bases for protective relaying.
HERMANN, R. A. Operating Reactors Branch 2. 84/05/24. RHODE, G. K. Niagara Mohawk Power Corp. 2pp. 25114:317. 24X
Fiche: 50-220, 84/05/24, B406210081.

--B406210083 Amend 62 to License DPR-63, adding limiting conditions for operation, surveillance requirements & changing bases for protective relaying.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/24. 7pp.
25114:319. 24X Fiche: 50-220, 84/05/24, 8406210081.

--B406210086 Safety evaluation supporting Amend 62 to License DPR-63.
* Office of Nuclear Reactor Regulation, Director. 84/05/24. 2pp.
25114:326. 24X Fiche: 50-220, 84/05/24, 8406210081.

--B404180171 "Monitoring of Electric Power to Reactor Protection Sys for Nine Mile Point Nuclear Station, Unit 1," technical evaluation rept.
SELAN, J.C. Lawrence Livermore Laboratory. FIN A-0250.
UCID-20037. 84/03/16. NRC - No Detailed Affiliation Given.
10pp. 25114:328. 24X Fiche: 50-220, 84/05/24, 8406210081.

B406050383 Responds to B40319 & 0417 requests re containment purge valves. Valve supplier confirmed design criteria used to fabricate valves, valve internals & external hardware. Valves to be modified to limit disc travel time to 14 s.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/30. VASSALLO, D.B. Operating Reactors Branch 2. 12pp. 24843:187. 24X
Fiche: 50-220, 84/05/30, 8406050383.

B406040135 Informs of extension until B40630 for response to Generic Ltr 83-36. Extension necessary to accommodate site operations review committee activities associated w/final phases of current refueling outage.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24796:308. 24X
Fiche: 50-220, 84/05/31, 8406040135.

B406040278 Advises that NDE on CRD housing assemblies will be implemented during next scheduled refueling outage.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24793:350. 24X
Fiche: 50-220, 84/05/31, 8406040278.

B406070290 "Nine Mile Point Unit 1 Equipment Qualification Program." w/B40531 ltr.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 200pp. 24742:070. 24X
Fiche: 50-220, 84/05/31, 8406070290.

B406130286 Forwards amend fee, per 10CFR170, for B00502 Tech Spec amend application.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/05. MILLER, W.D. License Fee Management Branch. 1p. 24911:119. 24X
Fiche: 50-220, 84/06/05, 8406130286.

B406200403 Forwards safety evaluation re IGSCC in RCPB piping sys & EQ&O technical evaluation re integrity of reactor coolant piping sys. Both evaluations should be used in responding to Generic Ltr 84-11.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. HOOTEN, B.O. Niagara Mohawk Power Corp. 3pp. 25066:202. 24X
Fiche: 50-220, 84/06/06, 8406200403.

--B406200404 Safety evaluation re IGSCC in RCPB sys.
* Office of Nuclear Reactor Regulation, Director. 84/06/06. 8pp.
25066:205. 24X Fiche: 50-220, 84/06/06, 8406200403.

--B405140581 "Technical Evaluation of Integrity of Nine Mile Point Unit 1 RCPB Sys," technical evaluation rept.
NAGATA, P.K. EQ&O, Inc. FIN A-6429. EQO-FM-6253. 83/07/31.
KOD, W.H. Division of Engineering. 40pp. 25066:213. 24X
Fiche: 50-220, 84/06/06, 8406200403.

B406120347 Submits plans to comply w/App H to 10CFR50 re reactor vessel matl sample capsule, per B40418 safety evaluation. Standby capsule will be reinstalled during 1986 refueling & maint outage.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24894:162. 24X
Fiche: 50-220, 84/06/08, 8406120347.

B406120348 Summarizes effect of change on control room habitability summary rept (Rev 1), submitted to NRC on B40319 in response to request. Total dose to thyroid following main steam line break remains below SRP control room dose guidelines.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24893:193. 24X
Fiche: 50-220, 84/06/08, 8406120348.

B406120406 Forwards reanalysis of potential reactor coolant leak from postulated 360 degree circumferential through-wall stub tube crack, confirming B40511 evaluation of CRD stub tubes.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24893:005. 24X
Fiche: 50-220, 84/06/08, 8406120406.

--B406120409 "Max Leak Rate Through CRD Penetration - Nine Mile Point Unit 1."
MCCURDY, H.W. MPR Associates, Inc. 84/05/17. 9pp. 24893:006.
24X Fiche: 50-220, 84/06/08, 8406120406.

B406120418 Forwards response to B40404 ltr re mods to reduce challenges & failures of relief valves. Operation of valves monitored & maintained per Tech Spec requirements & good maint practices.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 24891:360. 24X
Fiche: 50-220, 84/06/08, 8406120418.

B406130084 Responds to Generic Ltr 84-09 re NRC decision that hydrogen recombiner capability not required for inerted Mark I containments. Purge/repressurization sys not primary means relied upon for hydrogen control at facility.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24915:127. 24X
Fiche: 50-220, 84/06/08, 8406130084.

B406140019 Forwards revised GA program manual. Rev replaces manual submitted on B30610.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/10. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24923:199. 24X
Fiche: 50-220, 84/06/10, 8406140019.

--B406140021 "GA Program."
PERRY, J.A. Niagara Mohawk Power Corp. 84/06/10. 65pp.
24923:200. 24X Fiche: 50-220, 84/06/10, 8406140019.

G. Inspection reports, IE Bulletins & correspondence

B406010155 Requests fee for review of B00502 application re proposed inservice insp program & relief from certain ASME Code requirements within 13 days of ltr receipt.
MILLER, W.D. License Fee Management Branch. 84/05/23. RHODE, G.K. Niagara Mohawk Power Corp. 1p. 24762:314. 24X
Fiche: 50-220, 84/05/23, 8406010155.

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

B406040127 Informs that response to requested info re Generic Ltr 84-11 on insps of BWR stainless steel piping will not be provided until B40629.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 24796:309. 24X
Fiche: 50-220, 84/05/31, 8406040127.

B406120286 Responds to IE Bulletin 80-13 re core spray spargers & associated internal piping. Reexam indicates two cracks found in sys during 1984 refueling/maint outage may be one unique crack. No corrective action required.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/31. MURLEY, T.E. Region 1, Office of Director. 1p. 24894:274. 24X
Fiche: 50-220, 84/05/31, 8406120286.

B406150026 Forwards IE Insp Rept 50-220/84-06 on B40424-27. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31. RHODE, G.K., SEIBERT, C.R. Niagara Mohawk Power Corp. 2pp. 24944:296. 24X Fiche: 50-220, 84/05/31, 8406150026.

--B406150030 IE Insp Rept 50-220/84-06 on B40424-27. No violations noted. Major areas inspected: administrative control of combustibles & ignition sources; fire brigade training & periodic insp of GA audits.
PULLANI, B.V., KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 84/05/29. 11pp. 24944:298. 24X Fiche: 50-220, 84/05/31, 8406150026.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

DOCKETED ITEMS

8406050012 IE Info Notice 84-42, "Equipment Availability For Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406200070 Notification of Significant Licensee Meeting 84-54 on 840614 w/uttl in Region I ofc to discuss response to orders of Enforcement Action 83-137.
COLLINS, B. J. Region 1, Office of Director. 84/06/06. Region 1, Office of Director. 2pp. 25053:173. 24X Fiche: 50-220, 84/06/06, 8406200070.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406120512 Forwards "Nine Mile Point Unit 1 Leak-Before-Break Analysis of High Energy Piping Sys." in response to IE Bulletin 80-11. Addl info requested re mods to masonry walls will be provided by 840622.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24891:132. 24X Fiche: 50-220, 84/06/08, 8406120512.

--8406120516 "Nine Mile Point Unit 1 Leak-Before-Break Analysis of High Energy Piping Sys."
* MPR Associates, Inc. MPR-820. 84/05/31. 39pp. 24891:134. 24X Fiche: 50-220, 84/06/08, 8406120512.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOECC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406260035 Forwards addl info re masonry wall reanalysis & results of masonry wall test program, per IE Bulletin 80-11.
LEMPGEB, T.E. Niagara Mohawk Power Corp. 84/06/21. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 25141:321. 24X Fiche: 50-220, 84/06/21, 8406260035.

R. Periodic operating reports & related correspondence

8406050103 "Nine Mile Point Nuclear Station 1983 SPDES Annual Biological Monitoring Rept." W/840530 ltr.
ROMAN, T.W. Niagara Mohawk Power Corp. 83/12/31. HORN, E. G. New York, State of. 40pp. 24813:229. 24X Fiche: 50-220, 83/12/31, 8406050103.

8406180217 Monthly operating rept for May 1984 W/840608 ltr.
ROMAN, T.W., LEMPGEB, T.E. Niagara Mohawk Power Corp. 84/05/31. 16pp. 24964:064. 24X Fiche: 50-220, 84/05/31, 8406180217.

S. Reportable occurrences, LERs & related correspondence

8406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000, 84/05/22, 8406010313.

8406140024 LER 84-005-00: on 840509, during refueling outage, spurious trip of intermediate range monitors occurred on monitors 11 & 16. Caused by electromagnetic interference due to welding in drywell. No corrective action taken. W/840608 ltr.
RANDALL, R.O., LEMPGEB, T.E. Niagara Mohawk Power Corp. 84/06/08. 3pp. 24925:263. 24X Fiche: 50-220, 84/06/08, 8406140024.

DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406230509 Forwards IE Safeguards Insp Repts 50-223/84-01 & 70-0738/84-01 on 840424-25. No violations observed.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/04. BEGHIAN, L.E.D. Lowell, Univ. of Lowell, MA. 2pp. 25133:167. 24X Fiche: 50-223, 84/06/04, 8406230509.

--8406230518 IE Safeguards Insp Repts 50-223/84-01 & 70-0738/84-01 on 840424-25. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & controls, storage & internal control & physical inventory.
DELLA RATTIA, A., KEIMIG, R.R. Region 1, Office of Director. 84/05/31. 5pp. 25133:169. 24X Fiche: 50-223, 84/06/04, 8406230518.

P. Operating license stage documents & correspondence

8406080313 Notifies that AT Chu assigned project manager for facility THOMAS, C.O. Standardization & Special Projects Branch. 84/06/01. WALLACE, T. Lowell, Univ. of Lowell, MA. 3pp. 24879:107. 24X Fiche: 50-223, 84/06/01, 8406080313.

Q. Inspection reports, IE Bulletins & correspondence

8406230509 Forwards IE Safeguards Insp Repts 50-223/84-01 & 70-0738/84-01 on 840424-25. No violations observed.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/04. BEGHIAN, L.E.D. Lowell, Univ. of Lowell, MA. 2pp. 25133:167. 24X Fiche: 50-223, 84/06/04, 8406230509.

--8406230518 IE Safeguards Insp Repts 50-223/84-01 & 70-0738/84-01 on 840424-25. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & controls, storage & internal control & physical inventory.
DELLA RATTIA, A., KEIMIG, R.R. Region 1, Office of Director. 84/05/31. 5pp. 25133:169. 24X Fiche: 50-223, 84/06/04, 8406230518.

8406230540 Forwards Exam Rept 50-223/84-02.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05. BEGHIAN, L.E. Lowell, Univ. of Lowell, MA. 2pp. 25133:074. 24X Fiche: 50-223, 84/06/05, 8406230540.

--8406230546 Exam Rept 50-223/84-02 on 840507. Exam results: candidate passed Section H of senior reactor operator exam.
WHITTAKER, L., KELLER, R.M. Region 1, Office of Director. 84/06/05. 10pp. 25133:076. 24X Fiche: 50-223, 84/06/05, 8406230546.

V. Operator Examinations

8406230540 Forwards Exam Rept 50-223/84-02.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05. BEGHIAN, L.E. Lowell, Univ. of Lowell, MA. 2pp. 25133:074. 24X Fiche: 50-223, 84/06/05, 8406230540.

--8406230546 Exam Rept 50-223/84-02 on 840507. Exam results: candidate passed Section H of senior reactor operator exam.
WHITTAKER, L., KELLER, R.M. Region 1, Office of Director. 84/06/05. 10pp. 25133:076. 24X Fiche: 50-223, 84/06/05, 8406230546.

DOCKETED ITEMS

37

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406120058 Forwards evaluation of emergency plan submitted 821004. Plan unacceptable. Revs. incorporating addl info identified in encl plan review, should be submitted by 840723.
THOMAS, C. Q. Standardization & Special Projects Branch. 84/05/29.
NEWACHECK, R. L. Aerotest Operations, Inc. 2pp. 24916:054. 24X
Fiche: 50-228, 84/05/29, 8406120058.

--8405290138 Evaluation of Aerotest Operations emergency preparedness plan for radiography & research reactor.
* Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/31. 2pp. 24916:056. 24X Fiche: 50-228, 84/05/29, 8406120058.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B406060186 Public version of Rev 4 to generating stations emergency plan. W/840503 ltr.
* Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X
Fiche: 50-000, 84/04/30, 8406060186.

B406140119 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviations identified.
SHAFER, W. D. Region 3, Office of Director. 84/05/25. REED, C. Commonwealth Edison Co. 2pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

--B406140123 IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviation identified. Major areas inspected: action on previous insp findings, regional requests, 10CFR21 notifications & fire protection program.
CHRISTODIMOS, N. Region 3, Office of Director. 84/05/25. 19pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

B406060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV. B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal.
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

--B406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV. B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D. L. Commonwealth Edison Co. 84/04/27. KEPPLER, J. Q. Region 3, Office of Director. 2pp. 24657:169. 24X
Fiche: 50-000, 84/06/04, 8406060283.

B406070198 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:009. 24X Fiche: 50-010, 84/06/04, 8406070198.

B406140050 Notification of 840614 meeting w/util in Bethesda, MD to discuss fire protection issues.
OILBERT, R. A. Operating Reactors Branch 5. 84/06/06. CRUTCHFIELD, D. Operating Reactors Branch 5. 4pp. 24939:224. 24X
Fiche: 50-010, 84/06/06, 8406140050.

B406250321 Forwards order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, based on util 830414, 0720 & 28, 0825, 1115 & 1215 ltrs.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/12. FARRAR, D. L. Commonwealth Edison Co. 4pp. 25117:329. 24X Fiche: 50-237, 84/06/12, 8406250321.

--B406250325 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. Q. Division of Licensing. 84/06/12. Commonwealth Edison Co. 6pp. 25117:333. 24X Fiche: 50-237, 84/06/12, 8406250321.

B406280266 Forwards BER on safety parameter display sys for plants. Continued implementation acceptable pending adequate isolation devices & data validation provided. Info to perform confirmatory review requested in 60 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 3pp. 25178:088. 24X Fiche: 50-000, 84/06/22, 8406280266.

--B406280280 Safety evaluation on safety parameter display sys, per Suppl 1 to NUREG-0737. Continued implementation acceptable pending adequate isolation devices & data validation provided.
* Office of Nuclear Reactor Regulation, Director. 84/06/22. 7pp. 25178:091. 24X Fiche: 50-000, 84/06/22, 8406280266.

B406280189 Releases public version of util emergency plan documentation.
FELTON, J. M. Division of Rules and Records. 84/06/23. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X
Fiche: 50-000, 84/06/23, 8406280189.

--B406280227 Public version of offsite generating station emergency plan organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X
Fiche: 50-000, 84/06/25, 8406280189.

P. Operating license stage documents & correspondence

B406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents.
FELTON, J. M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--B202120080 Submits status rept on plants involving BWR single loop operation.
HAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T. P. Assistant Director for Reactor Safety. 2pp. 24851:218. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--B210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04.
SHERON, B. W. Reactor Systems Branch. 82/09/20. SPEIS, T. P. Assistant Director for Reactor Safety. 2pp. 24851:047. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--B406070145 Discusses status of reviews re single loop operation in BWRs. Approach agreed upon by GE, Analysis Branch & Reactor Safety Branch. Incomplete initial NSHC determination & noticing action encl.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). ZIEMANN, D. Operating Reactors Branch 2 (Pre 800428). 5pp. 24852:006. 24X Fiche: 50-000, 84/03/19, 8406070106.

--B406070168 Lists approach agreed upon by GE, Analysis Branch & Reactor Safety Branch re review of single loop operation in BWRs.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). ZIEMANN, D. Operating Reactors Branch 2 (Pre 800428). 1p. 24851:183. 24X Fiche: 50-000, 84/03/19, 8406070106.

--B406070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis.
BAER, R. L. Reactor Safety Branch. 77/10/13. QOLLER, K. R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, 84/03/19, 8406070106.

B406060354 Informs that NRC will not act upon application for relief from recombiner capability requirements per 10CFR50.44(c)(3) (ii), since Generic Ltr 84-09 contains required guidance.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24669:332. 24X Fiche: 50-000, 84/05/22, 8406060354.

B406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."
BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X
Fiche: 50-000, 84/06/01, 8406050418.

--B405090007 Procedure INPD 84-010(NUTAC), "Vendor Equipment Technical Info Program."
* Nuclear Utility Task Action Committee. 84/03/31. 58pp. 24804:140. 24X Fiche: 50-237, 84/06/01, 8406050418.

B406190186 Requests approval of new versions of Tech Specs. Tech Specs revised, w/o changing content, into format having improved legibility & versatility. W/o stated encl.
RYBAK, B. Commonwealth Edison Co. 84/06/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24980:263. 24X
Fiche: 50-237, 84/06/11, 8406190186.

DOCKETED ITEMS

8406210170 Advises that until 810707, 821228 & 830118 responses to Generic Ltr 81-04 fail to meet NUREG-0313, Rev 1 guidelines. Forwards SER & technical evaluation rept to assist in preparing responses to Generic Ltrs 84-07 & 84-11. SCHWENGER, A. Licensing Branch 2. 84/06/11. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25090:064. 24X Fiche: 50-000, 84/06/11, 8406210170.

--8406210179 SER re IGSCC in RCPB piping sys. * Materials Engineering Branch. 84/06/11. 7pp. 25090:066. 24X Fiche: 50-000, 84/06/11, 8406210170.

--8406210193 "Integrity of Dresden Station, Units 2 & 3, Quad Cities Station, Units 1 & 2 & LaSalle County Station, Unit 1 RCPB Sys," technical evaluation rept. NAGATA, P.K. EG&G, Inc. FIN A-6429. EGG-FM-6250. 83/07/31. KOD, W.H. Division of Engineering. 5pp. 25090:073. 24X Fiche: 50-000, 84/06/11, 8406210170.

8406190212 Responds to 840411 questions re implementation of NUREG-0737, Item II, K.3.16, "Feasibility Study - Challenges & Failures of Relief Valves." Analog transmitter/trip sys will replace reactor vessel level scram monitoring sys. RYBAK, B. Commonwealth Edison Co. 84/06/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24980:233. 24X Fiche: 50-237, 84/06/12, 8406190212.

8406190340 Provides followup on recent conversations re SEP Topic III-4.A, "Tornado Missiles." "Probabilistic Analysis of Tornado Missile Hazard for Dresden Nuclear Power Station" encl. w/ three oversize drawings. Aperture cards in PDR. RYBAK, B. Commonwealth Edison Co. 84/06/12. GILBERT, R. Operating Reactors Branch 3. 5pp. 25021:245. 24X Fiche: 50-010, 84/06/12, 8406190340.

--8406190371 Addendum 1 to, "Probabilistic Analysis of Tornado Missile Hazard for Dresden Nuclear Power Station." * Commonwealth Edison Co. SAD-410 ADD 01. 83/03/18. 40pp. 25021:253. 24X Fiche: 50-010, 84/06/12, 8406190340.

G. Inspection reports, IE Bulletins & correspondence

8402150210 Responds to IE Bulletin 84-01 re insp of BWR Mark I containments currently in shutdown. No cracks found during visual insp. Through-wall crack on main vent & vent header assembly considered very unlikely. Insp details encl. RYBAK, B. Commonwealth Edison Co. 84/02/10. KEPPLER, J.G. Region 3, Office of Director. 3pp. 22244:118. 24X Fiche: 50-237, 84/02/10, 8402150210.

8406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program. FARRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPPLER, J.G. Region 3, Office of Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22, 8406080177.

8406070055 Forwards IE Insp Repts 50-010/84-05, 50-237/84-07 & 50-249/84-06 on 840415-23 & notice of violation. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/24. REED, C. Commonwealth Edison Co. 2pp. 24747:145. 24X Fiche: 50-010, 84/05/24, 8406070055.

--8406070061 Notice of violation from insp on 840415-23. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/24. 1p. 24747:147. 24X Fiche: 50-010, 84/05/24, 8406070055.

--8406070070 IE Insp Repts 50-010/84-05, 50-237/84-07 & 50-249/84-06 on 840415-23. Noncompliance noted: failure to make adequate surveys of potentially contaminated rugs & transfer of radioactive matl to unauthorized recipient. PAUL, R.A., JANUSKA, A.G., FRANCE, G.M. Region 3, Office of Director. 84/05/24. 13pp. 24747:148. 24X Fiche: 50-010, 84/05/24, 8406070055.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406140119 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviations identified. SHAFER, W.D. Region 3, Office of Director. 84/05/25. REED, C. Commonwealth Edison Co. 2pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

--8406140123 IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviation identified. Major areas inspected: action on previous insp findings, regional requests, 10CFR21 notifications & fire protection program. CHRISSTIMOS, N. Region 3, Office of Director. 84/05/25. 19pp. 24927:275. 24X Fiche: 50-010, 84/05/25, 8406140119.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050378 Discusses 840518 meeting re implementation of util regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions. NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31, 8406050378.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070198 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas. AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:009. 24X Fiche: 50-010, 84/06/04, 8406070198.

8406110246 Responds to Generic Ltr 84-11 re reinsp of piping welds susceptible to IGSCC. Selection of welds to be examined will be biased to higher temp portions of branch sys & fittings. RYBAK, B. Commonwealth Edison Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24868:151. 24X Fiche: 50-000, 84/06/04, 8406110246.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice B4-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, B4/06/21, B406190327.

8406290164 Forwards SER & EG&G technical rept re IQSCC in RCPB piping sys as aid in preparing responses to Generic Ltrs B4-07 & B4-11. Action in reviewing responses to Generic Ltr B1-04 (NUREG-0313, Rev 1) complete.
CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/26. FARRAR, D. L. Commonwealth Edison Co. 4pp. 25204:146. 24X Fiche: 50-237, B4/06/26, B406290164.

--8406290174 SER re IQSCC in RCPB piping sys. Licensee response to reduce IQSCC susceptibility of austenitic stainless piping does not meet guidelines of NUREG-0313, Rev 1.
* Office of Nuclear Reactor Regulation, Director. B4/06/26. 3pp. 25204:150. 24X Fiche: 50-237, B4/06/26, B406290164.

R. Periodic operating reports & related correspondence

8406150002 Monthly operating repts for May 1984, W/B40604 ltr.
SCHROEDER, B. A., SCOTT, D. J. Commonwealth Edison Co. B4/05/31. 22pp. 24943:052. 24X Fiche: 50-237, B4/05/31, B406150002.

DOCKET 50-244 ROBERT EMMET WINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406250234 Forwards order confirming licensee commitments on emergency response capability per Suppl 1 to NUREG-0737 (Generic Ltr B2-33). Order based on licensee 830415, 0803, 1128, B40406 & 09 submittals.
CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/12. KOBER, R. W. Rochester Gas & Electric Corp. 5pp. 25130:172. 24X Fiche: 50-244, B4/06/12, B406250234.

--8406250238 Order confirming licensee commitments on emergency response capability based on 830415, 0803, 1128, B40406 & 09 submittals in response to Suppl 1 to NUREG-0737 (Generic Ltr B2-33).
EISENHUT, D. G. Division of Licensing. B4/06/12. Rochester Gas & Electric Corp. 6pp. 25130:177. 24X Fiche: 50-244, B4/06/12, B406250234.

G. Adjudicatory correspondence

8406060061 Response to ASLB B40330 order that parties file by B40604 responses to any revised or addl contentions filed by intervenor. Contention D should be dismissed. Contention F will be subj to dismissal when 10CFR51 becomes effective.
WAGNER, M. E. Hearing Branch 4. DSB 467. B4/06/04. 4pp. 24661:277. 24X Fiche: 50-244, B4/06/04, B406060061.

--8406060063 Affidavit of GF Dick re NPDES Permit NY-0000493, authorizing discharge of pollutants in compliance w/Federal Water Pollution Control Act, effective 750331. Certificate of Svc encl.
DICK, G. F. Office of Nuclear Reactor Regulation, Director. B4/06/04. 34pp. 24661:281. 24X Fiche: 50-244, B4/06/04, B406060061.

8406120222 Requests addition of util to svc list. Related correspondence.
VOIGT, H. H. LeBoeuf, Lamb, Leiby & MacRae. VOIGT, H. H. Rochester Gas & Electric Corp. DSB 583. B4/06/07. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 1p. 24890:001. 24X Fiche: 50-244, B4/06/07, B406120222.

P. Operating license stage documents & correspondence

8404230140 Board Notification B4-061: provides info re equipment temp response to hydrogen burns in large, dry containments, as result of recent EPRI tests at Nevada Test Site.
EISENHUT, D. G. Division of Licensing. B4/04/26. PALLADINO Commissioners. 5pp. 24338:253. 24X Fiche: 50-000, B4/04/26, B404230140.

8406080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
HELTIES, C. J. Director's Office. B4/05/29. THOMPSON, H. L. Division of Human Factors Safety. 2pp. 24877:178. 24X Fiche: 50-000, B4/05/29, B406080203.

--8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.
LANNING, W. D. Reactor Operations Analysis Branch. B4/05/25. BEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 24877:180. 24X Fiche: 50-000, B4/05/29, B406080203.

--8406080234 "Natural Circulation in PWRs," engineering evaluation rept.
* Director's Office. B4/05/31. 80pp. 24877:181. 24X Fiche: 50-000, B4/05/29, B406080203.

8406050450 Ack receipt of B40412 addl clarification to NRC questions re request for change in Tech Specs to permit use of Westinghouse optimized fuel assembly & request for withholding. Request for withholding granted in part.
CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/01. KOBER, R. W. Rochester Gas & Electric Corp. 5pp. 24842:305. 24X Fiche: 50-244, B4/06/01, B406050450.

8406070204 Requests addl info & schedule of implementation for differential pressure concept to complete review of NUREG-0737, Item II.F.2, "Inadequate Core Cooling Instrumentation." Safety evaluation milestone schedule encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/04. KOBER, R. W. Rochester Gas & Electric Corp. 8pp. 24747:001. 24X Fiche: 50-244, B4/06/04, B406070204.

8406150055 Forwards Rev 9 to GA program to incorporate changes to corporate organization chart.
KOBER, R. W. Rochester Gas & Electric Corp. B4/06/08. MURLEY, T. E. Region 1, Office of Director. 1p. 24944:145. 24X Fiche: 50-244, B4/06/08, B406150055.

--8406150058 Rev 9 to "GA Program for Station Operation."
* Rochester Gas & Electric Corp. B4/06/30. 60pp. 24944:146. 24X Fiche: 50-244, B4/06/08, B406150058.

8406180221 Forwards response to NRC questions on B40402 application for amend to License DPR-18 re spent fuel pool.
KOBER, R. W. Rochester Gas & Electric Corp. B4/06/12. CRUTCHFIELD, D. Operating Reactors Branch 5. 19pp. 24964:119. 24X Fiche: 50-244, B4/06/12, B406180221.

8406180191 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates vessel integrity maintained. Results based on findings related to Unresolved Safety Issues A-49 & A-45.
CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/13. KOBER, R. W. Rochester Gas & Electric Corp. 12pp. 24967:262. 24X Fiche: 50-244, B4/06/13, B406180191.

8406260155 Submits addl info supporting 831110 proposed Tech Spec permitting use of technical support ctr battery in place of Class IE battery. Interim status, sys operability & battery monitoring provided.
KOBER, R. W. Rochester Gas & Electric Corp. B4/06/21. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25142:091. 24X Fiche: 50-244, B4/06/21, B406260155.

8406280218 Forwards SER re completion of generic issue on containment purge & vent operation. Multi-Plant Action B-24, Sys design & operating practices acceptable pending resolution of plant Tech Specs.
CRUTCHFIELD, D. Operating Reactors Branch 5. B4/06/21. KOBER, R. W. Rochester Gas & Electric Corp. 3pp. 25177:020. 24X Fiche: 50-244, B4/06/21, B406280218.

--8406280420 SER re completion of generic issue on containment purge & vent operation. Sys design & operating practices acceptable w/exception of interval for performing leak integrity testing on purge/vent isolation valves.
* Office of Nuclear Reactor Regulation, Director. B4/06/21. 7pp. 25177:023. 24X Fiche: 50-244, B4/06/21, B406280218.

Q. Inspection reports, IE Bulletins & correspondence

8406080086 Forwards IE Insp Rept 50-244/B4-06 on B40301-0420. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. B4/05/23. KOBER, R. W. Rochester Gas & Electric Corp. 2pp. 24858:088. 24X Fiche: 50-244, B4/05/23, B406080086.

--8406080088 IE Insp Rept 50-244/B4-06 on B40301-0420. No violations noted. Major areas inspected: licensee action re previous insp findings, plant activities during refueling outage, surveillance testing & maint, GC & training.
ZIMMERMAN, R. P., LAZARUS, W. J., COOK, W. A. Region 1, Office of Director. B4/05/16. 6pp. 24858:090. 24X Fiche: 50-244, B4/05/23, B406080086.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containmentment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche:50-000,84/05/25,8405240317.

8406140225 Forwards IE Insp Rept 50-244/84-04 on 840320-22. No noncompliance noted. Response requested re establishment of post-accident sampling sys per NUREG-0737 prior to startup from current outage.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/29. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 24924:271. 24X Fiche:50-244,84/05/29,8406140225.

--8406140226 IE Insp Rept 50-244/84-04 on 840320-22. No violations noted. Major areas inspected: operability of post-accident sampling sys. Areas requiring improvement identified re verification of full operability of sub j sys.
WHITE, J.R., BARR, K.R., SHANBAKY, M.M. Region 1, Office of Director. 84/05/23. 4pp. 24924:273. 24X Fiche:50-244,84/05/29,8406140225.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

8406140161 Forwards IE Insp Rept 50-244/84-05 on 840319-23 & 27-30 & notice of violation.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 24926:240. 24X Fiche:50-244,84/05/31,8406140161.

--8406140163 Notice of violation from insp on 840319-23 & 27-30.
* Region 1, Office of Director. 84/05/31. 1p. 24926:242. 24X Fiche:50-244,84/05/31,8406140161.

--8406140165 IE Insp Rept 50-244/84-05 on 840319-23 & 27-30. Violation noted: no formal procedure available to assure that required changes made to inservice insp program.
KERCH, H.W., MCBREARTY, R.A., DURR, J. Region 1, Office of Director. 84/05/25. 7pp. 24926:243. 24X Fiche:50-244,84/05/31,8406140161.

8406180318 Forwards Exam Rept 50-244/84-11 on 840320-21.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/31. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 24961:279. 24X Fiche:50-244,84/05/31,8406180318.

--8406180321 Exam Rept 50-244/84-11 on 840320-21. Two written & oral exams administered. Two candidates passed exam.
WHITTAKER, L., KELLEY, R.M. Region 1, Office of Director. 84/05/14. 8pp. 24961:281. 24X Fiche:50-244,84/05/31,8406180318.

8406010423 IE Info Notice 84-41, "I0SCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25030:244. 24X Fiche:50-000,84/06/01,8406010423.

8406140238 Forwards IE Insp Rept 50-244/84-09 on 840507-11. No violations observed.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 24925:019. 24X Fiche:50-244,84/06/01,8406140238.

--8406140240 IE Insp Rept 50-244/84-09 on 840507-11. No noncompliance noted. Major areas inspected: staffing & training, GC of analytical measurements & analytical procedures.
ZIBULSKY, H., PASCIAK, W.J. Region 1, Office of Director. 84/05/30. 3pp. 24925:021. 24X Fiche:50-244,84/06/01,8406140238.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25030:124. 24X Fiche:50-000,84/06/05,8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25030:032. 24X Fiche:50-000,84/06/07,8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "I0SCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

R. Periodic operating reports & related correspondence

8406150233 "Annual Rept of Facility Changes, Tests & Experiments Conducted W/o Prior Approval & Challenges to Primary & Secondary Sys PORVs & Safety Valves for 1983." W/840521 ltr.
KOBER, R.W. Rochester Gas & Electric Corp. 83/12/31. MURLEY, T.E. Region 1, Office of Director. 57pp. 24950:058. 24X Fiche:50-244,83/12/31,8406150233.

8406070173 Forwards revised monthly operating rept for Mar 1984 & monthly operating rept for Apr 1984.
BODGE, R.E. Rochester Gas & Electric Corp. 84/05/18. Office of Resource Management, Director. 1p. 24745:332. 24X Fiche:50-244,84/05/18,8406070173.

--8406070179 Revised monthly operating rept for Mar 1984.
BODGE, R.E. Rochester Gas & Electric Corp. 84/03/31. 1p. 24745:333. 24X Fiche:50-244,84/05/18,8406070173.

--8406070182 Monthly operating rept for Apr 1984.
BODGE, R.E. Rochester Gas & Electric Corp. 84/04/30. 6pp. 24745:334. 24X Fiche:50-244,84/05/18,8406070173.

S. Reportable occurrences, LERs & related correspondence

8406050361 LER 84-004-00: on 840423, radiation protection technician found waste gas sys oxygen analyzer inoperable. Caused by personnel error. Personnel retrained on importance of following procedure requirements. W/840522 ltr.
FILKINS, D.L., KOBER, R.W. Rochester Gas & Electric Corp. 84/05/22. MURLEY, T.E. Region 1, Office of Director. 3pp. 24843:293. 24X Fiche:50-244,84/05/22,8406050361.

8406190244 LER 84-005-00: on 840514, RHR suction valve MOV-700 failed to stroke to open position when actuated from control room. Caused by packing gland flange shifting out of vertical position. Valve stroked manually. W/840613 ltr.
SCHULER, T.R., KOBER, R.W. Rochester Gas & Electric Corp. 84/06/13. 3pp. 24989:298. 24X Fiche:50-244,84/06/13,8406190244.

8406290042 LER 84-006-00: on 840522, during RCS heatup to hot shutdown from cold shutdown, automatic safety injection actuated due to low steam line pressure while primary sys pressure at 2,000 psig. Caused by operator error. W/840622 ltr.
LARIZZA, G.F., KOBER, R.W. Rochester Gas & Electric Corp. 84/06/22. 3pp. 25198:105. 24X Fiche:50-244,84/06/22,8406290042.

V. Operator Examinations

B406180318 Forwards Exam Rept 50-244/84-11 on 840320-21.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/31.
KOSBER, R. W. Rochester Gas & Electric Corp. 2pp. 24961:279. 24X
Fiche: 50-244, 84/05/31, 8406180318.

--B406180321 Exam Rept 50-244/84-11 on 840320-21. Two written & oral
exams administered. Two candidates passed exam.
WHITTAKER, L., KELLEY, R. M. Region 1, Office of Director. 84/05/14.
86pp. 24961:281. 24X Fiche: 50-244, 84/05/31, 8406180318.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B406140188 Forwards IE Insp Repts 50-245/84-08 & 50-336/84-10 on
840401-0505. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). 2pp. 24924:343. 24X Fiche: 50-245, 84/05/29, 8406140188.

--B406140195 IE Insp Repts 50-245/84-08 & 50-336/84-10 on 840401-0505. No
violations noted. Major areas inspected: evaluations of plant
operations, reactor vessel defueling, outage conduct, physical
security & fire protection.
SHEDLOCK, J. T., LIPINSKI, D. R. Region 1, Office of Director.
ELBASSER, T. C. Division of Project & Resident Programs. 84/05/22.
14pp. 24924:345. 24X Fiche: 50-245, 84/05/29, 8406140188.

B406110225 Forwards revised rept on status of compliance w/Rev 2 to
Reg Guide 1.97, per 840229 & 0409 ltrs. Implementation plans
re Suppl 1 to NUREG-0737 also encl.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W. G. Northeast Utilities. 84/05/31. MILLER, J. R. Operating
Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 3.
27pp. 24871:058. 24X Fiche: 50-000, 84/05/31, 8406110225.

B406190605 Responds to B40203 ltr re establishment of consolidated
alternate location for certain emergency operation facility
functions in corporate emergency operations ctr in Berlin,
CT. Proposal acceptable.
EISENHUT, D. G. Division of Licensing. 84/06/07. COUNCIL, W. G.
Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear
Energy Co. (subs. of Northeast Utilities). 3pp. 25027:355. 24X
Fiche: 50-000, 84/06/07, 8406190605.

B406250302 Forwards orders confirming commitments from util 830415,
0811, 1128, 1220, 840131 & Apr 1984 ltrs on emergency response
capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
CRUTCHFIELD, D. Operating Reactors Branch 3. 84/06/12. COUNCIL, W. G.
Connecticut Yankee Atomic Power Co. COUNCIL, W. G. Northeast Nuclear
Energy Co. (subs. of Northeast Utilities). 6pp. 25118:322. 24X
Fiche: 50-000, 84/06/12, 8406250302.

--B406250303 Order confirming licensee commitments on emergency response
capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/12. Northeast
Nuclear Energy Co. (subs. of Northeast Utilities). 6pp.
25118:328. 24X Fiche: 50-000, 84/06/12, 8406250302.

B406280212 Provides App R evaluation status based on mutual
understanding between NRC & nuclear industry. Sufficient
clarity achieved such that documentation currently being
generated can be viewed as final.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W. G. Northeast Utilities. 84/06/18. VOLLMER, R. H. Division
of Engineering. 2pp. 25179:252. 24X Fiche: 50-000, 84/06/18,
8406280212.

General correspondence

B406180326 Requests rev to "carbon copy w/encls" listing for generic
IE correspondence & correspondence originating from regional
ofc, reflecting address change for recipient outside
organization.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). COUNCIL, W. G. Connecticut Yankee Atomic Power Co.
COUNCIL, W. G. Northeast Utilities. 84/06/07. DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement. MURLEY, T.
Region 1, Office of Director. 2pp. 24962:075. 24X
Fiche: 50-000, 84/06/07, 8406180326.

B406180359 Requests rev to "carbon copy" listing for NRR correspondence
to reflect change of address for outside recipient.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). COUNCIL, W. G. Connecticut Yankee Atomic Power Co.
COUNCIL, W. G. Northeast Utilities. 84/06/07. MILLER, J. R. Operating
Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 3.
2pp. 24965:344. 24X Fiche: 50-000, 84/06/07, 8406180359.

J. Insurance & indemnity information

B406280261 Forwards Endorsements 97 & 98 to NELIA Policy NF-173 &
Endorsements 87 & 88 to MAELU Policy MF-52.
SINISI, J. M. Marsh & McLennan, Inc. 84/06/21. SALTZMAN, J. D.
Assistant Director for State & Licensee Relations. 5pp. 25178:083.
24X Fiche: 50-245, 84/06/21, 8406280261.

P. Operating license stage documents & correspondence

B406010125 Forwards notice of consideration of issuance of amend to
License DPR-21 & proposed NSHC determination & opportunity
for hearing re 840409 request to allow return to full power
for fuel Cycle 10 following refueling outage.
CRUTCHFIELD, D. Operating Reactors Branch 3. 84/05/23. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp.
24756:338. 24X Fiche: 50-245, 84/05/23, 8406010125.

--B406010130 Notice of consideration of issuance of amend to License
DPR-21 & proposed NSHC determination & opportunity for
hearing re return to full power operation for fuel Cycle 10.
LYONS, J. E. Operating Reactors Branch 3. 84/05/23. 8pp.
24756:341. 24X Fiche: 50-245, 84/05/23, 8406010125.

B406110248 Suppl 821220 response to Generic Ltr 82-16 re need for
Tech Specs concerning NUREG-0737, Item II, K. 3.3, "Reporting
Requirements for Safety & Relief Valve Failures." No
additions to Tech Specs warranted.
COUNCIL, W. G. Connecticut Yankee Atomic Power Co. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
COUNCIL, W. G. Northeast Utilities. 84/05/30. CRUTCHFIELD, D.
Operating Reactors Branch 3. 3pp. 24868:127. 24X
Fiche: 50-000, 84/05/30, 8406110248.

B406110192 Requests cessation of review of 840409 proposed Tech Specs
allowing operator to attempt to restart recirculation pumps
following trip of both pumps because of relationship w/
single loop operation issue & BWR Owners Group work.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). COUNCIL, W. G. Northeast Utilities. 84/05/31.
CRUTCHFIELD, D. Operating Reactors Branch 3. 1p. 24872:079. 24X
Fiche: 50-245, 84/05/31, 8406110192.

B406110103 Forwards safety evaluation of proposed rev to Tech Specs for
continuous containment leak rate monitoring. Proposed changes
acceptable provided util submits alternate Tech Spec
dependent on trends of drywell purge frequency & duration.
CRUTCHFIELD, D. Operating Reactors Branch 3. 84/06/07. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp.
24872:122. 24X Fiche: 50-245, 84/06/07, 8406110103.

--B406110106 Safety evaluation supporting proposed Tech Spec changes re
continuous leak rate monitoring, provided indicated alternate
Tech Specs submitted.
* Office of Nuclear Reactor Regulation, Director. 84/06/07. 5pp.
24872:124. 24X Fiche: 50-245, 84/06/07, 8406110103.

B406190258 Forwards draft Rev 6 to QA program topical rept.
COUNCIL, W. G. Northeast Utilities Service Co. (subs. of Northeast
Utilities). 84/06/08. MURLEY, T. E. Region 1, Office of Director.
9pp. 24986:201. 24X Fiche: 50-000, 84/06/08, 8406190258.

--B406190260 Draft Rev 6 to QA program topical rept.
* Northeast Utilities Service Co. (subs. of Northeast Utilities).
84/06/08. 133pp. 24986:210. 24X Fiche: 50-000, 84/06/08,
8406190258.

B406180129 Responds to 840427 request for schedule for submitting
procedures re degraded grid voltage. Unit 2 procedures will
be submitted by 840629. Unit 1 procedures will be submitted
in early 1985.
COUNCIL, W. G. BEARS, G. F. Northeast Nuclear Energy Co. (subs. of
Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/06/11.
MILLER, J. R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating
Reactors Branch 3. 2pp. 24967:298. 24X Fiche: 50-245, 84/06/11,
8406180129.

B406210011 Notifies that absence of formal submittal, requesting Tech
Specs on limiting overtime policy, cannot be reviewed or
approved. Commitment to propose suitable Tech Specs should be
provided within 15 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3. 84/06/11. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp.
25091:317. 24X Fiche: 50-000, 84/06/11, 8406210011.

B406190337 Forwards Amend 98 to License DPR-21 & safety evaluation.
Amend approves eight Tech Spec items identified in 840409
application & allows return to full power operation
following ninth refueling outage.
CRUTCHFIELD, D. Operating Reactors Branch 3. 84/06/14. COUNCIL, W. G.
Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp.
25022:099. 24X Fiche: 50-245, 84/06/14, 8406190337.

DOCKETED ITEMS

--B406190349 Amend 98 to License DPR-21, approving eight Tech Spec items identified in B40409 application & allowing return to full power operation following ninth refueling outage.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/14. 36pp.
25022:105. 24X Fiche: 50-245, 84/06/14, B406190337.

--B406190355 Safety evaluation supporting Amend 98 to License DPR-21.
* Office of Nuclear Reactor Regulation, Director. 84/06/14.
17pp. 25022:141. 24X Fiche: 50-245, 84/06/14, B406190337.

B406220181 Requests NRC respond to B40409 application for amend to License DPR-21, allowing operation during Reload 9/Cycle 10, by B40618. Receipt of license amend after B40618 may cause delay in criticality.
COUNCIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/14.
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25083:069. 24X Fiche: 50-245, 84/06/14, B406220181.

B406210376 Requests notification within 45 days if unapproved methodology in NUREG-0661 utilized to determine whether setpoint logic changes required to reduce thrust loads associated w/second safety relief valve actuations.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/15. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp.
25054:334. 24X Fiche: 50-245, 84/06/15, B406210376.

B406230459 Requests submittal of license fees for B31213 & 28 applications re Tech Spec changes resulting from SEP review, within 15 days.
MILLER, W.O. License Fee Management Branch. 84/06/18. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p.
25128:055. 24X Fiche: 50-245, 84/06/18, B406230459.

B406280288 Forwards Amend 99 to License DPR-21 & safety evaluation. Amend changes Tech Specs to require periodic testing for battery capacity & demonstration that batteries will provide sufficient power under accident conditions.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/21. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp.
25179:067. 24X Fiche: 50-245, 84/06/21, B406280288.

--B406280293 Amend 99 to License DPR-21, changing Tech Specs to require periodic testing for battery capacity & demonstration that batteries will provide sufficient power under accident conditions.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/21. 13pp.
25179:071. 24X Fiche: 50-245, 84/06/21, B406280288.

--B406280296 Safety evaluation supporting Amend 99 to License DPR-21.
* Office of Nuclear Reactor Regulation, Director. 84/06/21. 6pp.
25179:084. 24X Fiche: 50-245, 84/06/21, B406280288.

G. Inspection reports, IE Bulletins & correspondence

B406080143 Forwards IE Insp Repts 50-245/84-06 & 50-336/84-08 on B40409-18. No violations observed.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/22.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24855:183. 24X Fiche: 50-245, 84/05/22, B406080143.

--B406080147 IE Insp Repts 50-245/84-06 & 50-336/84-08 on B40409-18. No violations noted. Major areas inspected: QC of analytical measurements, analytical procedures, staffing & training.
ZIBULSKY, H., PASCIAK, W.J. Region 1, Office of Director. 84/05/17.
4pp. 24855:185. 24X Fiche: 50-245, 84/05/22, B406080143.

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, B405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, B405240317.

B406140188 Forwards IE Insp Repts 50-245/84-08 & 50-336/84-10 on B40401-0505. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24924:343. 24X Fiche: 50-245, 84/05/29, B406140188.

--B406140195 IE Insp Repts 50-245/84-08 & 50-336/84-10 on B40401-0505. No violations noted. Major areas inspected: evaluations of plant operations, reactor vessel defueling, outage conduct, physical security & fire protection.
SHEDLOSKEY, J.T., LIPINSKI, D.R. Region 1, Office of Director. ELBASSER, T.C. Division of Project & Resident Programs. 84/05/22. 14pp. 24924:345. 24X Fiche: 50-245, 84/05/29, B406140188.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406120155 Responds to Generic Ltr 84-11 re current plans for insps for IGSCC & interim leakage detection. Util has not implemented any special surveillance measures for primary sys leak detection in response to IGSCC.
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/04.
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24888:348. 24X Fiche: 50-245, 84/06/04, B406120155.

B406260306 Forwards IE Insp Rept 50-245/84-09 on B40409-10. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/04.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25150:145. 24X Fiche: 50-245, 84/06/04, B406260306.

--B406260311 IE Insp Rept 50-245/84-09 on B40409-10. No violations noted. Major areas inspected: emergency diesel generator operation to observe prelube oil seepage from exhaust flanges adjacent to turbocharger.
WOODWARD, C.H. Region 1, Office of Director. ANDERSON, C.J. Division of Engineering & Technical Programs. 84/05/17. 3pp.
25150:147. 24X Fiche: 50-245, 84/06/04, B406260306.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, B406050012.

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, B406050350.

B406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, B406080176.

B406290463 Forwards IE Insp Repts 50-213/84-08, 50-245/84-10, 50-336/84-11 & 50-423/84-07 on B40423-26. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/11.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25211:299. 24X Fiche: 50-000, 84/06/11, B406290463.

--B406290474 IE Insp Repts 50-213/84-08, 50-245/84-10, 50-336/84-11 & 50-423/84-07 on B40423-26. No violations noted. Major areas inspected: GA requirements for design, const & operation of sys & components.
PADLINO, R.J., ANDERSON, C.J. Region 1, Office of Director. 84/06/07. 5pp. 25211:301. 24X Fiche: 50-000, 84/06/11, B406290463.

B406290270 Advises that disassembly & insp of engine mounted fuel pump & fuel shutoff valve unwarranted at present time, per SEP Topic VIII-2, "Onsite Emergency Power Sys." Subj components will be inspected after 1,200 running hours accumulated.
COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25119:173. 24X Fiche: 50-245, 84/06/12, B406290270.

B406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/13. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/13, B406130315.

8406290234 Forwards list of welds inspected for IOSCC during 1984 refueling outage, per Generic Ltr 84-11 & descriptions of welds found flawed.
COUNCIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 63pp. 25196 271. 24X Fiche: 50-245, 84/06/15, 8406290234.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406290007 Discusses review of reinsp, analysis & repairs on recirculation, shutdown cooling, LPCI, reactor water cleanup, core spray & isolation condenser sys piping. Insp performed per Generic Ltr 84-11. Safety evaluation forwarded.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/26. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25197:023. 24X Fiche: 50-245, 84/06/26, 8406290007.

--8406290009 Safety evaluation supporting insp of IGSCC susceptible welds, per Generic Ltr 84-11. Unit can be returned to operation for one 18-month fuel cycle provided leakage monitoring frequency increased to once every 4 h.
* Office of Nuclear Reactor Regulation, Director. 84/06/26. 7pp. 25197:025. 24X Fiche: 50-245, 84/06/26, 8406290007.

8406290304 Trip rept of 840604 site visit to observe torus entry. Portion of vent header nearest 18-inch torus penetration reinspected. Visual insp of outside of nitrogen/air purge piping revealed no abnormalities.
SHEA, J.J. Operating Reactors Branch 5. 84/06/26. Operating Reactors Branch 5. 4pp. 25204:073. 24X Fiche: 50-245, 84/06/26, 8406290304.

R. Periodic operating reports & related correspondence

8406070197 Monthly operating rept for Apr 1984. W/840514 ltr.
HARRAN, G., HERBERT, R.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). HERBERT, R.J. Northeast Utilities. 84/04/30. 4pp. 24746:358. 24X Fiche: 50-245, 84/04/30, 8406070197.

8406110265 Confirms that 30-day extension for submittal of semiannual matl balance rept covering Oct 1983 - Mar 1984 acceptable to NRC, per 840426 discussion. Extension necessary due to computer problems at util.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/05/10. BURNETT, R.F. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24870:362. 24X Fiche: 50-245, 84/05/10, 8406110265.

8406180368 Monthly operating rept for May 1984. W/840612 ltr.
HARRAN, G., MROCKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCKA, E.J. Northeast Utilities. 84/05/31. 7pp. 24965:296. 24X Fiche: 50-245, 84/05/31, 8406180368.

S. Reportable occurrences, LERs & related correspondence

8406080130 Responds to question re time delays for degraded grid protection for Class IE power sys. New time delays will not compromise FSAR accident analysis. S2 time delay of 8.0 s less than FSAR diesel generator start time of 10 s.
COUNCIL, W.G. Northeast Utilities Service Co. (subs. of Northeast Utilities). 84/05/24. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24855:168. 24X Fiche: 50-245, 84/05/24, 8406080130.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8406280340 Provides basis for completion dates for safety parameter display sys hardware, software & initial operation training. Listed completion dates should be accepted.
POLK, P.J. Operating Reactors Branch 1. 84/04/02. EISENHUT, D.G. Division of Licensing. 2pp. 25183:361. 24X Fiche: 50-247, 84/04/02, 8406280340.

8406070098 Further response to FOIA request for release of all 1982 SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days.
FELTON, J.M. Division of Rules and Records. 84/04/17. WEISS, E.R. Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

--8209160036 Recommends that UCS request for shutdown of Indian Point, Units 2 & 3 be treated as 10CFR2.206 petition.
BICKWIT, L. Office of the General Counsel. SECY-82-341. 82/08/17. 2pp. 24852:170. 24X Fiche: 50-000, 84/04/17, 8406070098.

8404240098 Forwards Central Files version of revised emergency plan implementing procedure App A, "Site Emergency Roster." Encl withheld.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/04/18. MURLEY, T.E. Region 1, Office of Director. 2pp. 24164:241. 24X Fiche: 50-003, 84/04/18, 8404240098.

8406080150 Ack receipt of 840511 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/84-07.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 24859:084. 24X Fiche: 50-247, 84/05/31, 8406080150.

--8406080154 Responds to NRC 840411 ltr re violations noted in IE Insp Rept 50-247/84-07. Corrective actions: personnel associated w/Health Physics Instruction 2.28 verbally informed of changes.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/11. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 24859:086. 24X Fiche: 50-247, 84/05/31, 8406080150.

8406140155 Forwards IE Insp Rept 50-247/84-09 on 840409-0513. No violations noted. Concerns identified.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/31. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 24930:313. 24X Fiche: 50-247, 84/05/31, 8406140155.

--8406140158 IE Insp Rept 50-247/84-09. Concerns identified: util fire protection training program had not developed effective fire brigade leadership & possible hydraulic lockup problem.
FOLEY, T., KOLTAY, P. Region 1, Office of Director. NORRHOLM, L. Division of Project & Resident Programs. 84/05/25. 9pp. 24930:315. 24X Fiche: 50-247, 84/05/31, 8406140155.

8406080200 Ack receipt of 840511 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-247/84-04.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 24859:023. 24X Fiche: 50-247, 84/06/01, 8406080200.

--8406080204 Responds to NRC 840411 ltr re noncompliance noted in IE Insp Rept 50-247/84-04. Corrective actions: post-order guidelines revised to require notifications be made by radio & written post-instructions given to guards.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/11. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 24859:025. 24X Fiche: 50-247, 84/06/01, 8406080200.

8406230562 Forwards IE Insp Rept 50-247/84-11 on 840507-10. No violations observed.
MARTIN, T.T. Region 1, Office of Director. 84/06/04. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25136:033. 24X Fiche: 50-247, 84/06/04, 8406230562.

--8406230567 IE Insp Rept 50-247/84-11 on 840507-10. No violations identified. Major areas inspected: emergency preparedness & licensee annual emergency small-scale exercise.
WALTNER, E., CROCKER, H.W. Region 1, Office of Director. 84/05/31. 5pp. 25136:035. 24X Fiche: 50-247, 84/06/04, 8406230562.

8406120292 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/84-08.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 24894:333. 24X Fiche: 50-247, 84/06/05, 8406120292.

DOCKETED ITEMS

--B406120304 Responds to NRC B40424 ltr re violations noted in IE Insp Rept 50-247/B4-08. Corrective actions: procedures revised to require health physics technicians to provide continuous radiation monitoring for parties in high radiation areas. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/24. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 24874:355. 24X Fiche: 50-247, B4/06/05, B406120292.

B406140017 Responds to B40525 memo re New York PIRG B40409 petition requesting immediate suspension of OL based on inadequacies in planning & preparedness for evacuation of school children in emergency. KRIMM, R.W. Federal Emergency Management Agency. 84/06/11. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 2pp. 24926:015. 24X Fiche: 50-003, B4/06/11, B406140017.

--B406140025 "Evaluation of Concerns Raised in New York PIRG Petition to Suspend Operation of Indian Point Units 2 & 3." * Federal Emergency Management Agency. 84/06/08. 19pp. 24926:017. 24X Fiche: 50-003, B4/06/11, B406140017.

B406150042 Clarifies B40314 ltr re estimate of cost for integrally designed addl shielding & HEPA filter equipment for emergency operations facility. Util does not plan implementation of integral shielding & HEPA design changes. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/11. EISENHUT, D.Q. Division of Licensing. 1p. 24943:037. 24X Fiche: 50-003, B4/06/11, B406150042.

B406270095 Forwards order confirming licensee B30415, 0831, 1118, B40214 & 0312 commitments to implement requirements of NUREG-0737, Suppl 1 re emergency response capability. VARQA, S.A. Operating Reactors Branch 1. 84/06/12. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25174:333. 24X Fiche: 50-247, B4/06/12, B406270095.

--B406270103 Order confirming licensee B30415, 0831, 1118, B40214 & 0312 commitments to implement requirements of NUREG-0737, Suppl 1 (Generic Ltr B2-93) re emergency response capability. EISENHUT, D.Q. Division of Licensing. 84/06/12. Consolidated Edison Co. of New York, Inc. 6pp. 25174:335. 24X Fiche: 50-247, B4/06/12, B406270095.

G. Adjudicatory correspondence

B406010232 Expresses position that util should not be granted extension of time to conduct full-scale emergency preparedness exercise until at least B41130. Request does not meet Public Interest Std of 10CFR90.12(a). HOLT, J. Public Interest Research Group, New York. POSNER, P. Alliance to Close Indian Point. DSB 402. 84/05/31. Commissioners. 6pp. 24753:252. 24X Fiche: 50-247, B4/05/31, B406010232.

B406130125 Suppl 1 to joint B40406 petition for immediate suspension of operation. HOLT, J. Public Interest Research Group, New York. DSB 596. B4/06/09. 75pp. 24913:281. 24X Fiche: 50-247, B4/06/09, B406130125.

B406150335 Requests staff rept re licensee request for exemption from annual full-scale emergency exercise requirement. Commission should note no assurance or commitment made that participants will be prepared for Nov exercise. HOLT, J. Public Interest Research Group, New York. POSNER, P. Alliance to Close Indian Point. DSB 655. 84/06/14. PALLADINO, N.J., QILINSKY, V., ROBERTS, T.M. Commissioners. 2pp. 24955:355. 24X Fiche: 50-247, B4/06/14, B406150335.

B406270046 Expresses opposition to util B40409 request for exemption from regulation requiring annual full-scale emergency preparedness exercise. Objections listed. HOLT, J. Public Interest Research Group, New York. POSNER, P. Alliance to Close Indian Point. DSB 895. 84/06/25. PALLADINO, N.J., QILINSKY, V., ROBERTS, T.M. Commissioners. 6pp. 25160:065. 24X Fiche: 50-247, B4/06/25, B406270046.

P. Operating license stage documents & correspondence

B406070098 Further response to FOIA request for release of all 1982 SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days. FELTON, J.M. Division of Rules and Records. 84/04/17. WEISS, E.R. Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, B4/04/17, B406070098.

B406210405 Forwards request for addl info re external flooding conditions. Response requested within 45 days. VARQA, S.A. Operating Reactors Branch 1. 84/05/29. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 3pp. 25069:175. 24X Fiche: 50-247, B4/05/29, B406210405.

B406070299 Forwards application for amend to License DPR-26, revising Tech Spec to conform closely to model STS on shock suppressors. Fee encl. Future application will delete Table 3.12-1 listing snubbers, per provisions of Generic Ltr B4-13. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/30. VARQA, S.A. Operating Reactors Branch 1. 2pp. 24746:157. 24X Fiche: 50-247, B4/05/30, B406070299.

--B406070301 Application for amend to License DPR-26, revising Tech Sp to conform closely to model STS on shock suppressors (snubbers). O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/30. 3pp. 24746:159. 24X Fiche: 50-247, B4/05/30, B406070299.

--B406070302 Proposed Tech Spec changes to conform closely to model S on shock suppressors (snubbers). * Consolidated Edison Co. of New York, Inc. 84/05/30. 11pp. 24746:162. 24X Fiche: 50-247, B4/05/30, B406070299.

B406280378 Notification of B40626 meeting w/util at site to discuss licensee detailed control room design review. POLK, P.J. Operating Reactors Branch 1. 84/06/13. VARQA, S.A. Operating Reactors Branch 1. 2pp. 25195:043. 24X Fiche: 50-247, B4/06/13, B406280378.

B406250328 Forwards addl info on NUREG-0737, Item II D.1, "Reliability Engineering," re performance testing of safety & relief valves. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/15. VARQA, S.A. Operating Reactors Branch 1. 26pp. 25118:213. 24X Fiche: 50-247, B4/06/15, B406250328.

B406260332 Forwards safety evaluation re NUREG-0737, Item II K.2.13, "Thermal-Mechanical Rept." Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR." VARQA, S.A. Operating Reactors Branch 1. 84/06/15. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 11pp. 25158:156. 24X Fiche: 50-247, B4/06/15, B406260332.

B406260214 Forwards response to B40524 request for addl info re B404 proposed mod to reactor trip breaker to provide automatic actuation of shunt trip attachment. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/22. VARQA, S.A. Operating Reactors Branch 1. 5pp. 25150:275. 24X Fiche: 50-247, B4/06/22, B406260214.

Q. Inspection reports, IE Bulletins & correspondence

B405230319 IE Info Notice B4-39, "Inadvertent Isolation of Containm Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, B4/05/25, B405230319.

B405240317 IE Info Notice B3-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, B4/05/25, B405240317.

B405290383 IE Info Notice B4-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, B4/05/30, B405290383.

B406200508 Forwards evaluation of util steam generator inservice 1st program for 1984 refueling outage, based on review of B40410 submittal. Program acceptable. VARQA, S.A. Operating Reactors Branch 1. 84/05/30. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25053:340. 24X Fiche: 50-247, B4/05/30, B406200508.

--B406200513 Evaluation of util proposed steam generator insp prog. Program acceptable. * Materials Engineering Branch. 84/05/30. 3pp. 25053:342. Fiche: 50-247, B4/05/30, B406200508.

B406080150 Ack receipt of B40511 ltr informing NRC of steps taken correct violations noted in IE Insp Rept 50-247/B4-07. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 24859:084. 24X Fiche: 50-247, B4/05/31, B406080150.

--B406080154 Responds to NRC B40411 ltr re violations noted in IE Rept 50-247/B4-07. Corrective actions: personnel associated w/Health Physics Instruction 2.28 verbally informed of changes. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/06/01. MARTIN, T.T. Division of Engineering & Technical Programs. 2p. 24859:086. 24X Fiche: 50-247, B4/05/31, B406080150.

8406140155 Forwards IE Insp Rept 50-247/84-09 on 840409-0513. No violations noted. Concerns identified.
STAROSTECKI, R. Division of Project & Resident Programs 84/05/31.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp.
24930:313. 24X Fiche: 50-247, 84/05/31, 8406140155.

--8406140158 IE Insp Rept 50-247/84-09. Concerns identified: util fire protection training program had not developed effective fire brigade leadership & possible hydraulic lockup problem.
FOLLEY, T., KOLTAY, P. Region 1, Office of Director NORRHOLM, L. Division of Project & Resident Programs. 84/05/25. 9pp.
24930:315. 24X Fiche: 50-247, 84/05/31, 8406140155.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406080200 Ack receipt of 840511 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Rept 50-247/84-04.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp.
24859:023. 24X Fiche: 50-247, 84/06/01, 8406080200.

--8406080204 Responds to NRC 840411 ltr re noncompliance noted in IE Insp Rept 50-247/84-04. Corrective actions: post-order guidelines revised to require notifications be made by radio & written post-instructions given to guards.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/11.
MARTIN, T.T. Division of Engineering & Technical Programs. 2pp.
24859:025. 24X Fiche: 50-247, 84/06/01, 8406080200.

8406140175 Forwards IE Insp Rept 50-247/84-10 on 840409-13. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp.
24926:260. 24X Fiche: 50-247, 84/06/01, 8406140175.

--8406140182 IE Insp Rept 50-247/84-10 on 840409-13. No violations noted. Major areas inspected: licensee actions in response to IE Bulletins 79-02, 79-04, 79-07 & 79-14 & verification of design analyses & work.
VARELA, A.A., RAVAL, J.H., DURR, J.P. Region 1, Office of Director. 84/05/31. 5pp. 24926:262. 24X Fiche: 50-247, 84/06/01, 8406140175.

8406230562 Forwards IE Insp Rept 50-247/84-11 on 840507-10. No violations observed.
MARTIN, T.T. Region 1, Office of Director. 84/06/04. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 25136:033. 24X Fiche: 50-247, 84/06/04, 8406230562.

--8406230567 IE Insp Rept 50-247/84-11 on 840507-10. No violations identified. Major areas inspected: emergency preparedness & licensee annual emergency small-scale exercise.
WALTNER, E., CROCKER, H.W. Region 1, Office of Director. 84/05/31. 5pp. 25136:035. 24X Fiche: 50-247, 84/06/04, 8406230562.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120292 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-247/84-08.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp.
24894:353. 24X Fiche: 50-247, 84/06/05, 8406120292.

--8406120304 Responds to NRC 840424 ltr re violations noted in IE Insp Rept 50-247/84-08. Corrective actions: procedures revised to require health physics technicians to provide continuous radiation monitoring for parties in high radiation areas.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 84/05/24.
STAROSTECKI, R. Division of Project & Resident Programs. 4pp.
24894:355. 24X Fiche: 50-247, 84/06/05, 8406120292.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406290182 Confirmatory Action Ltr 84-11 re 840619 telcon & 840615 discussion w/util concerning high radiation controls, airborne radioactivity sampling & qualification of contractor radiation protection personnel.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/21.
O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 3pp.
25198:119. 24X Fiche: 50-247, 84/06/21, 8406290182.

S. Reportable occurrences, LERs & related correspondence

8406190451 Part 21 rept re malfunction of transfer switches. Caused by inadequate contact deflection. Mods scheduled for May 1984 re-fueling outage. Next rept will be submitted when work completed.
NAUMANN, H.R. Automatic Switch Co. 83/08/25. Region 4, Office of Director. 2pp. 24989:343. 24X Fiche: 50-003, 83/08/25, 8406190451.

8406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 3pp. 2475b:349. 24X Fiche: 50-000, 84/05/22, 8406010313.

8406120509 PNS-I-84-011: on 840524, licensee received anonymous phone calls to site control room re security records, names of workers whose records should be checked & workers banned from site presently working. Audit performed on all workers.
DUNLAP, J., KEIMIG, R. Region 1, Office of Director. 84/06/01. 2pp.
24892:033. 24X Fiche: 50-247, 84/06/07, 8406120509.

8406180197 PNS-I-84-011A: on 840613, licensee provided update on status of investigation re falsified records of employment ltrs. Licensee will request unions to conduct background investigations per ANSI 18.17.
DUNLAP, J., KEIMIG, R. Region 1, Office of Director. 84/06/14. 2pp.
24968:072. 24X Fiche: 50-247, 84/06/14, 8406180197.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8406060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr.
* Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

8406140119 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05 on 840327-0521. No noncompliance or deviations identified.
SHAFFER, W.D. Region 3, Office of Director. 84/05/25. REED, C. Commonwealth Edison Co. 2pp. 24927:273. 24X Fiche: 50-010, 84/05/25, 8406140119.

--B406140123 IE Insp Repts 50-010/B4-01, 50-237/B4-06 & 50-249/B4-05 on B40327-0521. No noncompliance or deviation identified. Major areas inspected: action on previous insp findings, regional requests, 10CFR21 notifications & fire protection program. CHRISDOTIMOS, N. Region 3, Office of Director. 84/05/25. 19pp. 24927:275. 24X Fiche: 50-010, B4/05/25, B406140119.

B406060283 Responds to B40427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV. B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal. PAPERIELLO, C. J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, B4/06/04, B406060283.

--B406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV. B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station. FARRAR, D. L. Commonwealth Edison Co. 84/04/27. KEPPLER, J. G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche: 50-000, B4/06/04, B406060283.

B406070198 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas. AXELSON, W. L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:009. 24X Fiche: 50-010, B4/06/04, B406070198.

B406140050 Notification of B40614 meeting w/util in Bethesda, MD to discuss fire protection issues. GILBERT, R. A. Operating Reactors Branch 5. 84/06/06. CRUTCHFIELD, D. Operating Reactors Branch 5. App. 24939:224. 24X Fiche: 50-010, B4/06/06, B406140050.

B406250321 Forwards order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, based on util B30414, 0720 & 28, 0825, 1115 & 1215 ltrs. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/12. FARRAR, D. L. Commonwealth Edison Co. App. 25117:329. 24X Fiche: 50-237, B4/06/12, B406250321.

--B406250325 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D. G. Division of Licensing. 84/06/12. Commonwealth Edison Co. App. 25117:333. 24X Fiche: 50-237, B4/06/12, B406250321.

B406280266 Forwards SER on safety parameter display sys for plants. Continued implementation acceptable pending adequate isolation devices & data validation provided. Info to perform confirmatory review requested in 60 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D. L. Commonwealth Edison Co. 3pp. 25178:088. 24X Fiche: 50-000, B4/06/22, B406280266.

--B406280280 Safety evaluation on safety parameter display sys, per Suppl 1 to NUREG-0737. Continued implementation acceptable pending adequate isolation devices & data validation provided. * Office of Nuclear Reactor Regulation, Director. 84/06/22. 7pp. 25178:091. 24X Fiche: 50-000, B4/06/22, B406280266.

B406280189 Releases public version of util emergency plan documentation. FELTON, J. M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, B4/06/25, B406280189.

--B406280227 Public version of offsite generating station emergency plan organization. * Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X Fiche: 50-000, B4/06/25, B406280189.

P. Operating license stage documents & correspondence

B406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amendments for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents. FELTON, J. M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, B4/03/19, B406070106.

--B202120080 Submits status rept on plants involving BWR single loop operation. MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T. P. Assistant Director for Reactor Safety. 2pp. 24851:218. 24X Fiche: 50-000, B4/03/19, B406070106.

--B210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04. SHERON, B. W. Reactor Systems Branch. 82/09/20. SPEIS, T. P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X Fiche: 50-000, B4/03/19, B406070106.

--B406070145 Discusses status of reviews re single loop operation in BWRs. Approach agreed upon by GE, Analysis Branch & Reactor Safety Branch. Incomplete initial NSHC determination & noticing action encl. BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre B00428). ZIEMANN, D. Operating Reactors Branch 2 (Pre B00428). 5pp. 24852:006. 24X Fiche: 50-000, B4/03/19, B406070106.

--B406070168 Lists approach agreed upon by GE, Analysis Branch & Reactor Safety Branch re review of single loop operation in BWRs. BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre B00428). 1p. 24851:183. 24X Fiche: 50-000, B4/03/19, B406070106.

--B406070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis. BAER, R. L. Reactor Safety Branch. 77/10/13. GOLLER, K. R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, B4/03/19, B406070106.

B406060354 Informs that NRC will not act upon application for relief from recombiner capability requirements per 10CFR50.44(c)(3) (ii), since Generic Ltr 84-09 contains required guidance. VASSALLO, D. B. Operating Reactors Branch 2. 84/05/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24669:332. 24X Fiche: 50-000, B4/05/22, B406060354.

B406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, B4/06/01, B406050418.

B406190186 Requests approval of new versions of Tech Specs. Tech Specs revised w/o changing content, into format having improved legibility & versatility. W/o stated encl. RYBAK, B. Commonwealth Edison Co. 84/06/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24980:263. 24X Fiche: 50-237, B4/06/11, B406190186.

B406210170 Advises that util B10707, B21228 & B30118 responses to Generic Ltr B1-04 fail to meet NUREG-0313, Rev 1 guidelines. Forwards SER & technical evaluation rept to assist in preparing responses to Generic Ltrs B4-07 & B4-11. SCHWENCER, A. Licensing Branch 2. 84/06/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 25090:064. 24X Fiche: 50-000, B4/06/11, B406210170.

--B406210179 SER re IGSCC in RCPB piping sys. * Materials Engineering Branch. 84/06/11. 7pp. 25090:066. 24X Fiche: 50-000, B4/06/11, B406210170.

--B406210193 "Integrity of Dresden Station, Units 2 & 3, Quad Cities Station, Units 1 & 2 & LaSalle County Station, Unit 1 RCPB Sys." technical evaluation rept. NAGATA, P. K. EG&G, Inc. FIN A-6429. EGO-FM-6250. 83/07/31. KDO, W. H. Division of Engineering. 51pp. 25090:073. 24X Fiche: 50-000, B4/06/11, B406210170.

B406190212 Responds to B40411 questions re implementation of NUREG-0737, Item II.K.3.16. "Feasibility Study - Challenges & Failures of Relief Valves." Analog transmitter/trip sys will replace reactor vessel level scram monitoring sys. RYBAK, B. Commonwealth Edison Co. 84/06/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24980:233. 24X Fiche: 50-237, B4/06/12, B406190212.

B406190340 Provides followup on recent conversations re SEP Topic III-4. A. "Tornado Missiles." "Probabilistic Analysis of Tornado Missile Hazard for Dresden Nuclear Power Station" encl. W/ three oversize drawings. Aperture cards in PDR. RYBAK, B. Commonwealth Edison Co. 84/06/12. GILBERT, R. Operating Reactors Branch 5. 5pp. 25021:245. 24X Fiche: 50-010, B4/06/12, B406190340.

--B406190371 Addendum 1 to, "Probabilistic Analysis of Tornado Missile Hazard for Dresden Nuclear Power Station." * Commonwealth Edison Co. SAD-410 ADD 01. 83/03/18. 40pp. 25021:253. 24X Fiche: 50-010, B4/06/12, B406190340.

Inspection reports, IE Bulletins & correspondence

- 0402150210 Responds to IE Bulletin 84-01 re insp of BWR Mark I containments currently in shutdown. No cracks found during visual insp. Through-wall crack on main vent & vent header assembly considered very unlikely. Insp details encl. RYBAK, B. Commonwealth Edison Co. 84/02/10. KEPLER, J.G. Region 3, Office of Director. 3pp. 22244:118. 24X Fiche: 50-237, 84/02/10. 8402150210.
- 0406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program. FARRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPLER, J.G. Region 3, Office of Director. 4pp. 24858:239. 24X Fiche: 50-000, 84/05/22. 8406080177.
- 0406070055 Forwards IE Insp Repts 50-010/84-05, 50-237/84-07 & 50-249/84-06 on 840415-23 & notice of violation. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/24. REED, C. Commonwealth Edison Co. 2pp. 24747:145. 24X Fiche: 50-010, 84/05/24. 8406070055.
- 0406070061 Notice of violation from insp on 840415-23. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/24. 1p. 24747:147. 24X Fiche: 50-010, 84/05/24. 8406070061.
- 0406070070 IE Insp Repts 50-010/84-05, 50-237/84-07 & 50-249/84-06 on 840415-23. Noncompliance noted: Failure to make adequate surveys of potentially contaminated rugs & transfer of radioactive matl to unauthorized recipient. PAUL, R.A.; JANUSKA, A.G.; FRANCE, Q.M. Region 3, Office of Director. 84/05/24. 13pp. 24747:148. 24X Fiche: 50-010, 84/05/24. 8406070070.
- 0405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25. 8405230319.
- 0405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25. 8405240317.
- 0406140119 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-08 on 840327-0521. No noncompliance or deviations identified. SHAFER, W.D. Region 3, Office of Director. 84/05/25. REED, C. Commonwealth Edison Co. 2pp. 24927:273. 24X Fiche: 50-010, 84/05/25. 8406140119.
- 0406140123 IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-08 on 840327-0521. No noncompliance or deviation identified. Major areas inspected: action on previous insp findings, regional requests, IOCFR21 notifications & fire protection program. CHRISOTIMOS, N. Region 3, Office of Director. 84/05/25. 19pp. 24927:278. 24X Fiche: 50-010, 84/05/25. 8406140119.
- 0405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30. 8405290383.
- 0406030378 Discusses 840518 meeting re implementation of util regulatory performance improvement plan developed in response to NRC concerns over recent errors & escalated enforcement actions. MORELJUB, C.E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31. 8406030378.
- 040610423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01. 840610423.
- 0406070198 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas. AELSON, M.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:009. 24X Fiche: 50-010, 84/06/04. 8406070198.
- 8406110246 Responds to Generic Ltr 84-11 re reinsp of piping welds susceptible to IOGCC. Selection of welds to be examined will be biased to higher temp portions of branch sys & fittings. RYBAK, B. Commonwealth Edison Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24868:151. 24X Fiche: 50-000, 84/06/04. 8406110246.
- 8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05. 8406050012.
- 8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07. 8406050350.
- 8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08. 8406060336.
- 8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11. 8406080176.
- 8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:134. 24X Fiche: 50-000, 84/06/13. 8406080173.
- 8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15. 8406130315.
- 8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18. 8406180353.
- 8406180360 IE Info Notice 84-49, "IOGCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18. 8406180360.
- 8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to IOCFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21. 8406190327.
- 8406290164 Forwards SER & EQ&G technical rept re IOGCC in RCPB piping sys as aid in preparing responses to Generic Ltrs 84-07 & 84-11. Action in reviewing responses to Generic Ltr 81-04 (NUREG-0313, Rev 1) complete. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/26. FARRAR, D.L. Commonwealth Edison Co. 4pp. 25204:146. 24X Fiche: 50-237, 84/06/26. 8406290164.
- 8406290174 SER re IOGCC in RCPB piping sys. Licensee response to reduce IOGCC susceptibility of austenitic stainless piping does not meet guidelines of NUREG-0313, Rev 1. * Office of Nuclear Reactor Regulation, Director. 84/06/26. 3pp. 25204:150. 24X Fiche: 50-237, 84/06/26. 8406290164.
- R. Periodic operating reports & related correspondence
- 8406150002 Monthly operating repts for May 1984. W/840604 ltr. SCHROEDER, B.A.; SCOTT, D.J. Commonwealth Edison Co. 84/05/31. 22pp. 24943:052. 24X Fiche: 50-237, 84/05/31. 8406150002.
- S. Reportable occurrences, LERs & related correspondence
- 8405290258 LER 84-004-00: on 840425, reactor scram occurred on protection sys channel A. Caused by misaligned styrofoam block allowing contact separation in relay 590-1128. Relay contacts will be jumped. W/840522 ltr. BERGAN, G.W.; SCOTT, D.J. Commonwealth Edison Co. 84/05/22. 3pp. 24X Fiche: 50-249, 84/05/22. 8405290258.

DOCKETED ITEMS

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft SER & items requiring addl info.
VARGA, S. A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J. W. Florida Power & Light Co. 45pp. 24665:142. 24X
Fiche: 50-000, 84/05/21, 8406060289.

8406050266 Provides proposed schedule for implementation of 10CFR50, App R, Section III, Q mods, per request.
WILLIAMS, J. W. Florida Power & Light Co. 84/05/31. EISENHUT, D. G. Division of Licensing. 3pp. 24840:271. 24X Fiche: 50-250, 84/05/31, 8406050266.

J. Insurance & indemnity information

8406050436 Forwards Endorsements 73 & 72 to NELIA Policy NF-185 & Endorsements 62 & 61 to MAELU Policy MF-55.
DUCK, J. R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & License Relations. 5pp. 24842:291. 24X
Fiche: 50-250, 84/06/01, 8406050436.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status rept for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks.
KARSCH, R. O. Operating Reactors Assessment Branch. 84/05/14. MIRALIA, F. J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

8406010239 Forwards request for addl info re 830314 request for Tech Spec mod expanding spent fuel storage facilities. Info requested within 45 days of ltr receipt.
VARGA, S. A. Operating Reactors Branch 1. 84/05/14. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 24762:361. 24X
Fiche: 50-250, 84/05/14, 8406010239.

8406050238 Forwards modified NSHC for proposed amends to Licenses DPR-31 & DPR-41, "Fuel Storage U-235 Linear Loading Increase."
WILLIAMS, J. W. Florida Power & Light Co. 84/05/25. VARGA, S. A. Operating Reactors Branch 1. 5pp. 24818:265. 24X
Fiche: 50-250, 84/05/25, 8406050238.

8406080175 Responds to 831117 request for integral neutron source data for evaluating & verifying flux reduction as part of pressurized thermal shock program. Cycle 10 data encl.
WILLIAMS, J. W. Florida Power & Light Co. 84/06/04. VARGA, S. A. Operating Reactors Branch 1. 11pp. 24858:228. 24X
Fiche: 50-250, 84/06/04, 8406080175.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II, K. 2.13 event. Safety evaluation encl.
MILLER, J. R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J. W. Florida Power & Light Co. 11pp. 25094:337. 24X
Fiche: 50-000, 84/06/06, 8406210460.

8406200205 Forwards response to 840504 request for addl info re application to amend Tech Specs concerning U-235 linear loading & deletion of reactor core U-235 enrichment spec. Response to 840523 request for addl info also encl.
WILLIAMS, J. W. Florida Power & Light Co. 84/06/15. VARGA, S. A. Operating Reactors Branch 1. 7pp. 25046:304. 24X
Fiche: 50-250, 84/06/15, 8406200205.

8406220109 Application for amend to Licenses DPR-31 & 41, changing Tech Specs to incorporate THI mods scheduled for implementation after 811231, per Generic Ltr 83-37.
WILLIAMS, J. W. Florida Power & Light Co. 84/06/15. EISENHUT, D. G. Division of Licensing. 4pp. 25083:231. 24X Fiche: 50-250, 84/06/15, 8406220109.

8406220117 Proposed Tech Specs, incorporating THI mods scheduled for implementation after 811231, per Generic Ltr 83-37.
* Florida Power & Light Co. 84/06/15. 33pp. 25083:235. 24X
Fiche: 50-250, 84/06/15, 8406220109.

8406260617 Notification of 840622 meeting w/util in Bethesda, MD to discuss considerations & methodologies for prioritizing, integrating & developing schedules for new & existing requirements.

MCDONALD, D. O. Operating Reactors Branch 1. 84/06/18. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25158:010. 24X
Fiche: 50-250, 84/06/18, 8406260617.

8406280394 Forwards request for addl info re fuel storage U-235 linear loading increase. Info requested within 30 days of ltr receipt.
VARGA, S. A. Operating Reactors Branch 1. 84/06/20. WILLIAMS, J. W. Florida Power & Light Co. 3pp. 25195:034. 24X
Fiche: 50-250, 84/06/20, 8406280394.

8406260280 Forwards "Auxiliary Power Upgrade Summary & Design Evaluation," per agreement w/IE. Proposed mod will be implemented pending favorable NRR review & resolution of specific questions from 840605 & 06 site visit.
WILLIAMS, J. W. Florida Power & Light Co. 84/06/26. VARGA, S. A. Operating Reactors Branch 1. 1p. 25148:317. 24X
Fiche: 50-250, 84/06/26, 8406260280.

8406260294 Rev 0 to "Auxiliary Power Upgrade Summary & Design Evaluation." w/10 oversize figures. Aperture cards available in PDR.
KELLER, G. J., D'NEILL, J. J. Florida Power & Light Co. JPE-LB4-12 ROO. 84/05/31. 120pp. 25148:318. 24X Fiche: 50-250, 84/06/26, 8406260280.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406210526 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-08 & 50-251/84-08.
LEWIS, R. C. Region 2, Office of Director. 84/06/08. WILLIAMS, J. W. Florida Power & Light Co. 1p. 25089:215. 24X Fiche: 50-250, 84/06/08, 8406210526.

8406210527 Responds to NRC 840420 ltr re violations noted in IE Insp Repts 50-250/84-08 & 50-251/84-08. Corrective actions: all future chemistry dept personnel will be hired to meet requirements of AMSI N-18.1-1971. No proprietary info encl.
WILLIAMS, J. W. Florida Power & Light Co. 84/05/21. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25089:216. 24X
Fiche: 50-250, 84/06/08, 8406210526.

8406210530 Forwards IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23 & notice of violation.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/20. WILLIAMS, J. W. Florida Power & Light Co. 2pp. 25089:219. 24X
Fiche: 50-250, 84/06/08, 8406210526.

8406210531 Notice of violation from insp on 840319-23.
* Region 2, Office of Director. 84/04/20. 2pp. 25089:221. 24X
Fiche: 50-250, 84/06/08, 8406210526.

--8406210532 IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23. Noncompliance noted: failure to adhere to Tech Spec requirements re procedures & failure of chemistry technicians to meet min experience requirements. HOSEY, C.M., JENKINS, G.R. Region 2, Office of Director. 84/04/16. 8pp. 25089:223. 24X Fiche: 50-250, 84/06/08, 8406210532.

8406210537 Ack receipt of 840529 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-12 & 50-251/84-12. Corrective actions will be examined during future insp. DANCE, H.C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25089:241. 24X Fiche: 50-250, 84/06/08, 8406210537.

--8406210538 Responds to NRC 840426 ltr re violations noted in IE Insp Repts 50-250/84-12 & 50-251/84-12. Corrective actions: plant Maint Procedure MP 1107.3 revised to reflect correct lubricant to be used. WILLIAMS, J.W. Florida Power & Light Co. 84/05/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25089:242. 24X Fiche: 50-250, 84/06/08, 8406210537.

--8406210539 Forwards IE Insp Repts 50-250/84-12 & 50-251/84-12 on 840409-12 & notice of violation. DANCE, H.C. Region 2, Office of Director. 84/04/26. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25089:244. 24X Fiche: 50-250, 84/06/08, 8406210537.

--8406210541 Notice of violation from insp on 840409-12. * Region 2, Office of Director. 84/04/26. 1p. 25089:246. 24X Fiche: 50-250, 84/06/08, 8406210537.

--8406210543 IE Insp Repts 50-250/84-12 & 50-251/84-12 on 840409-12. Violation identified: failure to follow maint procedure re reactor coolant pump impeller removal & replacement. KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 84/04/20. 8pp. 25089:247. 24X Fiche: 50-250, 84/06/08, 8406210537.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8406180361 LER 84-016-00: on 840513, isotopic analysis for iodines in RCS not performed within required time interval. Caused by poor communication between operations & chemistry personnel. Add'l training given & sampling procedure revised. W/840612 ltr. ROACH, P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/12. 3pp. 24965:265. 24X Fiche: 50-250, 84/06/12, 8406180361.

8406180289 LER 84-015-00: on 840514, turbine runback occurred. Caused by instrument power supply failure on nuclear instrumentation sys that resulted in red drop signal. Conduit & connector refastened & wiring checked. W/840613 ltr. ROACH, P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/13. 3pp. 24961:075. 24X Fiche: 50-250, 84/06/13, 8406180289.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft BER & items requiring add'l info. VARGA, S.A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J.W. Florida Power & Light Co. 45pp. 24665:142. 24X Fiche: 50-000, 84/05/21, 8406060289.

8406050266 Provides proposed schedule for implementation of 10CFR50, App R, Section III.Q mods, per request. WILLIAMS, J.W. Florida Power & Light Co. 84/05/31. EISENHUT, D.G. Division of Licensing. 2pp. 24840:271. 24X Fiche: 50-250, 84/05/31, 8406050266.

J. Insurance & indemnity information

8406050436 Forwards Endorsements 73 & 72 to NELIA Policy NF-185 & Endorsements 62 & 61 to MAELU Policy MF-55. DUCK, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & License Relations. 5pp. 24842:291. 24X Fiche: 50-250, 84/06/01, 8406050436.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status rept for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks. MARBCH, R.O. Operating Reactors Assessment Branch. 84/05/14. MIRABLIA, F.J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

8406010239 Forwards request for add'l info re 830314 request for Tech Spec mod expanding spent fuel storage facilities. Info requested within 45 days of ltr receipt. VARGA, S.A. Operating Reactors Branch 1. 84/05/14. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 24762:361. 24X Fiche: 50-250, 84/05/14, 8406010239.

8406050238 Forwards modified NSHC for proposed amends to Licenses DPR-31 & DPR-41, "Fuel Storage U-235 Linear Loading Increase." WILLIAMS, J.W. Florida Power & Light Co. 84/05/25. VARGA, S.A. Operating Reactors Branch 1. 3pp. 24818:265. 24X Fiche: 50-250, 84/05/25, 8406050238.

8406080175 Responds to 831117 request for integral neutron source data for evaluating & verifying flux reduction as part of pressurized thermal shock program. Cycle 10 data encl. WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. VARGA, S.A. Operating Reactors Branch 1. 11pp. 24858:228. 24X Fiche: 50-250, 84/06/04, 8406080175.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II, K.2.13 event. Safety evaluation encl. MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X Fiche: 50-000, 84/06/06, 8406210460.

8406200205 Forwards response to 840504 request for add'l info re application to amend Tech Specs concerning U-235 linear loading & deletion of reactor core U-235 enrichment spec. Response to 840523 request for add'l info also encl. WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25046:304. 24X Fiche: 50-250, 84/06/15, 8406200205.

8406220109 Application for amend to Licenses DPR-31 & 41, changing Tech Specs to incorporate TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37. WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. EISENHUT, D.G. Division of Licensing. 4pp. 25083:231. 24X Fiche: 50-250, 84/06/15, 8406220109.

--8406220117 Proposed Tech Specs, incorporating TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37. * Florida Power & Light Co. 84/06/15. 33pp. 25083:235. 24X Fiche: 50-250, 84/06/15, 8406220117.

8406260617 Notification of 840622 meeting w/util in Bethesda, MD to discuss considerations & methodologies for prioritizing, integrating & developing schedules for new & existing requirements. MCDONALD, D.G. Operating Reactors Branch 1. 84/06/18. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25188:010. 24X Fiche: 50-250, 84/06/18, 8406260617.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft SER & items requiring addl info.
VARGA, S.A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J.W. Florida Power & Light Co. 45pp. 24665:142. 24X
Fiche: 50-000, 84/05/21, 8406060289.

8406050266 Provides proposed schedule for implementation of 10CFR50. App R, Section III. Q mods, per request.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/31. EISENHUT, D.G. Division of Licensing. 2pp. 24840:271. 24X
Fiche: 50-250, 84/05/31, 8406050266.

J. Insurance & indemnity information

8406050436 Forwards Endorsements 73 & 72 to NELIA Policy NF-185 & Endorsements 62 & 61 to MAELU Policy MF-55.
DUCHE, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 24842:291. 24X
Fiche: 50-250, 84/06/01, 8406050436.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status rept for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks.
KARSCH, R.O. Operating Reactors Assessment Branch. 84/05/14. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X
Fiche: 50-000, 84/05/14, 8405210638.

8406010239 Forwards request for addl info re 830314 request for Tech Spec mod expanding spent fuel storage facilities. Info requested within 45 days of ltr receipt.
VARGA, S.A. Operating Reactors Branch 1. 84/05/14. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 24762:361. 24X
Fiche: 50-250, 84/05/14, 8406010239.

8406050238 Forwards modified NSHC for proposed amends to Licenses DPR-31 & DPR-41, "Fuel Storage U-235 Linear Loading Increase."
WILLIAMS, J.W. Florida Power & Light Co. 84/05/25. VARGA, S.A. Operating Reactors Branch 1. 5pp. 24818:265. 24X
Fiche: 50-250, 84/05/25, 8406050238.

8406080175 Responds to 831117 request for integral neutron source data for evaluating & verifying flux reduction as part of pressurized thermal shock program. Cycle 10 data encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. VARGA, S.A. Operating Reactors Branch 1. 11pp. 24858:228. 24X
Fiche: 50-250, 84/06/04, 8406080175.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II, K.2.13 event. Safety evaluation encl.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X
Fiche: 50-000, 84/06/06, 8406210460.

8406200205 Forwards response to 840504 request for addl info re application to amend Tech Specs concerning U-235 linear loading & deletion of reactor core U-235 enrichment spec. Response to 840523 request for addl info also encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25046:304. 24X
Fiche: 50-250, 84/06/15, 8406200205.

8406220109 Application for amend to Licenses DPR-31 & 41, changing Tech Specs to incorporate TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. EISENHUT, D.G. Division of Licensing. 4pp. 25083:231. 24X
Fiche: 50-250, 84/06/15, 8406220109.

8406220117 Proposed Tech Specs, incorporating TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37.
* Florida Power & Light Co. 84/06/15. 33pp. 25083:235. 24X
Fiche: 50-250, 84/06/15, 8406220117.

8406260617 Notification of 840622 meeting w/util in Bethesda, MD to discuss considerations & methodologies for prioritizing, integrating & developing schedules for new & existing requirements.
MCDONALD, D.C. Operating Reactors Branch 1. 84/06/18. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25158:010. 24X
Fiche: 50-250, 84/06/18, 8406260617.

8406280394 Forwards request for addl info re fuel storage U-235 linear loading increase. Info requested within 30 days of ltr receipt.

VARGA, S.A. Operating Reactors Branch 1. 84/06/20. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25195:034. 24X
Fiche: 50-250, 84/06/20, 8406280394.

8406260280 Forwards "Auxiliary Power Upgrade Summary & Design Evaluation," per agreement w/IE. Proposed mod will be implemented pending favorable NRR review & resolution of specific questions from 840605 & 06 site visit.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/26. VARGA, S.A. Operating Reactors Branch 1. 1p. 25148:317. 24X
Fiche: 50-250, 84/06/26, 8406260280.

8406260294 Rev 0 to "Auxiliary Power Upgrade Summary & Design Evaluation." W/10 oversize figures. Aperture cards available in PDR.
KELLER, G.J., O'NEILL, J.J. Florida Power & Light Co. JPE-L94-12 R00. 84/05/31. 120pp. 25148:318. 24X
Fiche: 50-250, 84/06/26, 8406260294.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 124pp. 24861:201. 24X
Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 127pp. 24880:103. 24X
Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of N York, Inc. 122pp. 24879:342. 24X
Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of N York, Inc. 100pp. 25050:244. 24X
Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of N York, Inc. 120pp. 25050:124. 24X
Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of N York, Inc. 92pp. 25050:032. 24X
Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of N York, Inc. 120pp. 25049:273. 24X
Fiche: 50-000, 84/06/08, 8406060336.

8406210526 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-08 & 50-251/84-08.
LEWIS, R.C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25089:215. 24X
Fiche: 50-250, 84/06/08, 8406210526.

8406210527 Responds to NRC 840420 ltr re violations noted in IE Repts 50-250/84-08 & 50-251/84-08. Corrective actions: all future chemistry dept personnel will be hired to meet requirements of ANSI N-18.1-1971. No proprietary info encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/21. O'REILLY, Region 2, Office of Director. 3pp. 25089:216. 24X
Fiche: 50-250, 84/06/08, 8406210526.

8406210530 Forwards IE Insp Repts 50-250/84-08 & 50-251/84-08 & 840319-23 & notice of violation.
LEWIS, R.C. Division of Project & Resident Programs. 84/04/17. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25089:219. 24X
Fiche: 50-250, 84/06/08, 8406210526.

8406210531 Notice of violation from insp on 840319-23.
* Region 2, Office of Director. 84/04/20. 2pp. 25089:222. 24X
Fiche: 50-250, 84/06/08, 8406210526.

12 IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23.
Compliance noted: failure to adhere to Tech Spec
Requirements re procedures & failure of chemistry
plans to meet min experience requirements.
J. M., JENKINS, O.R. Region 2, Office of Director. 84/04/16.
25089:223. 24X Fiche: 50-250,84/06/08,8406210526.

Ack receipt of 840329 ltr informing NRC of steps taken to
violations noted in IE Insp Repts 50-250/84-12 &
4-12. Corrective actions will be examined during
asp.
C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W.
Power & Light Co. 1p. 25089:241. 24X Fiche: 50-250,
8406210537.

38 Responds to NRC 840426 ltr re violations noted in IE Insp
50-250/84-12 & 50-251/84-12. Corrective actions: plant
Procedure MP 1107.3 revised to reflect correct
ant to be used.
MS, J.W. Florida Power & Light Co. 84/05/29. O'REILLY, J.P.
2, Office of Director. 2pp. 25089:242. 24X
50-250,84/06/08,8406210537.

39 Forwards IE Insp Repts 50-250/84-12 & 50-251/84-12 on
-12 & notice of violation.
H.C. Region 2, Office of Director. 84/04/26. WILLIAMS, J.W.
da Power & Light Co. 2pp. 25089:244. 24X
50-250,84/06/08,8406210537.

41 Notice of violation from insp on 840409-12.
ion 2, Office of Director. 84/04/26. 1p. 25089:246. 24X
50-250,84/06/08,8406210537.

43 IE Insp Repts 50-250/84-12 & 50-251/84-12 on 840409-12.
ion identified: failure to follow maint procedure re
coolant pump impeller removal & replacement.
ORGE, W.P., BLAKE, J.J. Region 2, Office of Director.
20. 8pp. 25089:247. 24X Fiche: 50-250,84/06/08,8406210537.

IE Info Notice 84-45, "Reversed Differential Pressure
nt Sensing Lines." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/11. Consolidated Edison Co. of New
c. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,8406080176.

IE Info Notice 84-46, "Circuit Breaker Position
tion." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/13. Consolidated Edison Co. of New
c. 119pp. 25049:134. 24X Fiche: 50-000,84/06/13,8406080173.

IE Info Notice 84-47, "Environ Qualification Tests of
nt Terminal Blocks." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/15. Consolidated Edison Co. of New
c. 122pp. 25049:033. 24X Fiche: 50-000,84/06/15,8406130315.

IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New
c. 118pp. 25536:043. 24X Fiche: 50-000,84/06/18,8406180353.

IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New
c. 118pp. 25535:286. 24X Fiche: 50-000,84/06/18,8406180360.

IE Info Notice 84-50, "Clarification of Scope of QA Programs
Support Packages Pursuant to 10CFR50, App B." Svc list
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/21. Consolidated Edison Co. of New
c. 63pp. 25535:041. 24X Fiche: 50-000,84/06/21,8406190327.

able occurrences, LERs & related correspondence

LER 84-016-00: on 840513, isotopic analysis for iodines in RCS
formed within required time interval. Caused by poor
ation between operations & chemistry personnel. Addl
given & sampling procedure revised. W/840612 ltr.
A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/12. 3pp.
265. 24X Fiche: 50-250,84/06/12,8406180361.

LER 84-015-00: on 840514, turbine runback occurred. Caused by
ent power supply failure on nuclear instrumentation
t resulted in rod drop signal. Conduit & connector
ed & wiring checked. W/840613 ltr.
A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/13. 3pp.
075. 24X Fiche: 50-250,84/06/13,8406180289.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control
room design review per Suppl 1 to NUREG-0737. Rept identifies
resolved open or confirmatory items in draft SER & items
requiring addl info.
VARGA, S.A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J.W.
Florida Power & Light Co. 45pp. 24665:142. 24X
Fiche: 50-000,84/05/21,8406060289.

8406050266 Provides proposed schedule for implementation of 10CFR50, App
R, Section III.0 mods, per request.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/31. EISENHUT, D.O.
Division of Licensing. 2pp. 24840:271. 24X Fiche: 50-250,84/05/31,
8406050266.

J. Insurance & indemnity information

8406050436 Forwards Endorsements 73 & 72 to NELIA Policy NF-185 &
Endorsements 62 & 61 to MAELU Policy MF-55.
DUCK, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant
Director for State & Licensee Relations. 5pp. 24842:291. 24X
Fiche: 50-250,84/06/01,8406050436.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status rept for wk
of 840511. Review meetings for compliance to 10CFR50.49 for
five plants held during previous 2 wks.
KARSCH, R.D. Operating Reactors Assessment Branch. 84/05/14.
MIRALIA, F.J. Assistant Director for Safety Assessment. 6pp.
24879:335. 24X Fiche: 50-000,84/05/14,8405210638.

8406010239 Forwards request for addl info re 830314 request for Tech
Spec mod expanding spent fuel storage facilities. Info
requested within 45 days of ltr receipt.
VARGA, S.A. Operating Reactors Branch 1. 84/05/14. WILLIAMS, J.W.
Florida Power & Light Co. 3pp. 24762:361. 24X
Fiche: 50-250,84/05/14,8406010239.

8406050238 Forwards modified NSHC for proposed amends to Licenses
DPR-31 & DPR-41, "Fuel Storage U-235 Linear Loading
Increase."
WILLIAMS, J.W. Florida Power & Light Co. 84/05/25. VARGA, S.A.
Operating Reactors Branch 1. 3pp. 24818:265. 24X
Fiche: 50-250,84/05/25,8406050238.

8406080175 Responds to 831117 request for integral neutron source data
for evaluating & verifying flux reduction as part of
pressurized thermal shock program. Cycle 10 data encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. VARGA, S.A.
Operating Reactors Branch 1. 11pp. 24858:228. 24X
Fiche: 50-250,84/06/04,8406080175.

8406210460 Advises that util submittals adequately demonstrate
assurance that vessel integrity maintained for NUREG-0737.
Item II.K.2.13 event. Safety evaluation encl.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W.
Florida Power & Light Co. 11pp. 25094:337. 24X
Fiche: 50-000,84/06/06,8406210460.

8406200205 Forwards response to 840504 request for addl info re
application to amend Tech Specs concerning U-235 linear
loading & deletion of reactor core U-235 enrichment spec.
Response to 840523 request for addl info also encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. VARGA, S.A.
Operating Reactors Branch 1. 7pp. 25046:304. 24X
Fiche: 50-250,84/06/15,8406200205.

8406220109 Application for amend to Licenses DPR-31 & 41, changing Tech
Specs to incorporate TMI mods scheduled for implementation
after 811231, per Generic Ltr 83-37.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. EISENHUT, D.O.
Division of Licensing. 4pp. 25083:231. 24X Fiche: 50-250,84/06/15,
8406220109.

--8406220117 Proposed Tech Specs, incorporating TMI mods scheduled for
implementation after 811231, per Generic Ltr 83-37.
* Florida Power & Light Co. 84/06/15. 33pp. 25083:235. 24X
Fiche: 50-250,84/06/15,8406220109.

8406260617 Notification of 840622 meeting w/util in Bethesda, MD to
discuss considerations & methodologies for prioritizing,
integrating & developing schedules for new & existing
requirements.
MCDONALD, D.O. Operating Reactors Branch 1. 84/06/18. VARGA, S.A.
Operating Reactors Branch 1. 2pp. 25158:010. 24X
Fiche: 50-250,84/06/18,8406260617.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft SER & items requiring addl info.
VARGA, S.A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J.W. Florida Power & Light Co. 45pp. 24665:142. 24X
Fiche: 50-000, 84/05/21, 8406060289.

8406050266 Provides proposed schedule for implementation of 10CFR50, App R, Section III.C mods, per request.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/31. EISENHUT, D.G. Division of Licensing. 2pp. 24840:271. 24X Fiche: 50-250, 84/05/31, 8406050266.

J. Insurance & indemnity information

8406050436 Forwards Endorsements 73 & 72 to NELIA Policy NF-185 & Endorsements 62 & 61 to MAELU Policy MF-55.
DUCK, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & Licensee Relations. 5pp. 24842:291. 24X
Fiche: 50-250, 84/06/01, 8406050436.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status rept for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks.
KARSOCH, R.O. Operating Reactors Assessment Branch. 84/05/14. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

8406010239 Forwards request for addl info re 830314 request for Tech Spec mod expanding spent fuel storage facilities. Info requested within 45 days of ltr receipt.
VARGA, S.A. Operating Reactors Branch 1. 84/05/14. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 24762:361. 24X
Fiche: 50-250, 84/05/14, 8406010239.

8406050238 Forwards modified NSHC for proposed amends to Licenses DPR-31 & DPR-41. "Fuel Storage U-235 Linear Loading Increase."
WILLIAMS, J.W. Florida Power & Light Co. 84/05/25. VARGA, S.A. Operating Reactors Branch 1. 5pp. 24818:265. 24X
Fiche: 50-250, 84/05/25, 8406050238.

8406080175 Responds to 831117 request for integral neutron source data for evaluating & verifying flux reduction as part of pressurized thermal shock program. Cycle 10 data encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. VARGA, S.A. Operating Reactors Branch 1. 11pp. 24858:228. 24X
Fiche: 50-250, 84/06/04, 8406080175.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II.K.2.13 event. Safety evaluation encl.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X
Fiche: 50-000, 84/06/06, 8406210460.

8406200205 Forwards response to 840504 request for addl info re application to amend Tech Specs concerning U-235 linear loading & deletion of reactor core U-235 enrichment spec. Response to 840523 request for addl info also encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25046:304. 24X
Fiche: 50-250, 84/06/15, 8406200205.

8406220109 Application for amend to Licenses DPR-31 & 41, changing Tech Specs to incorporate TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. EISENHUT, D.G. Division of Licensing. 4pp. 25083:231. 24X Fiche: 50-250, 84/06/15, 8406220109.

--8406220117 Proposed Tech Specs, incorporating TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37.
* Florida Power & Light Co. 84/06/15. 33pp. 25083:235. 24X
Fiche: 50-250, 84/06/15, 8406220117.

8406260617 Notification of 840622 meeting w/util in Bethesda, MD to discuss considerations & methodologies for prioritizing, integrating & developing schedules for new & existing requirements.

MCDONALD, D.O. Operating Reactors Branch 1. 84/06/18. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25158:010. 24X
Fiche: 50-250, 84/06/18, 8406260617.

8406280394 Forwards request for addl info re fuel storage U-235 linear loading increase. Info requested within 30 days of ltr receipt.
VARGA, S.A. Operating Reactors Branch 1. 84/06/20. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25195:034. 24X
Fiche: 50-250, 84/06/20, 8406280394.

8406260280 Forwards "Auxiliary Power Upgrade Summary & Design Evaluation," per agreement w/IE Proposed mod will be implemented pending favorable NRR review & resolution of specific questions from 840605 & 06 site visit.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/26. VARGA, S.A. Operating Reactors Branch 1. 1p. 25148:317. 24X
Fiche: 50-250, 84/06/26, 8406260280.

--8406260294 Rev O to "Auxiliary Power Upgrade Summary & Design Evaluation." w/10 oversize figures. Aperture cards available in PDR.
KELLER, G.J., D'NEILL, J.J. Florida Power & Light Co. JPE-LB4-12 R00. 84/05/31. 120pp. 25148:318. 24X Fiche: 50-250, 84/06/26, 8406260280.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406210526 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-08 & 50-251/84-08.
LEWIS, R.C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25089:215. 24X Fiche: 50-250, 84/06/08, 8406210526.

--8406210527 Responds to NRC 840420 ltr re violations noted in IE Insp Repts 50-250/84-08 & 50-251/84-08. Corrective actions: all future chemistry dept personnel will be hired to meet requirements of AMSI N-18.1-1971. No proprietary info encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/21. O'REILLY, J.J. Region 2, Office of Director. 3pp. 25089:216. 24X
Fiche: 50-250, 84/06/08, 8406210526.

--8406210530 Forwards IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23 & notice of violation.
LEWIS, R.C. Division of Project & Resident Programs. 84/04/20. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25089:219. 24X
Fiche: 50-250, 84/06/08, 8406210526.

--8406210531 Notice of violation from insp on 840319-23.
* Region 2, Office of Director. 84/04/20. 2pp. 25089:221. 24X
Fiche: 50-250, 84/06/08, 8406210526.

10532 IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23. compliance noted: failure to adhere to Tech Spec requirements re procedures & failure of chemistry technicians to meet min experience requirements. EV, C.M., JENKINS, G.R. Region 2, Office of Director. 84/04/16. 25089:223. 24X Fiche: 50-250, 84/06/08, 8406210526.

537 Ack receipt of 840529 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-12 & 1/84-12. Corrective actions will be examined during next insp. J.H.C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25089:241. 24X Fiche: 50-250, 7/08, 8406210537.

10538 Responds to NRC 840426 ltr re violations noted in IE Insp Repts 50-250/84-12 & 50-251/84-12. Corrective actions: plant maintenance procedure MP 1107.3 revised to reflect correct procedure to be used. WILLIAMS, J.W. Florida Power & Light Co. 84/05/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25089:242. 24X Fiche: 50-250, 84/06/08, 8406210537.

10539 Forwards IE Insp Repts 50-250/84-12 & 50-251/84-12 on 409-12 & notice of violation. CE, H.C. Region 2, Office of Director. 84/04/26. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25089:244. 24X Fiche: 50-250, 84/06/08, 8406210537.

10541 Notice of violation from insp on 840409-12. Region 2, Office of Director. 84/04/26. 1p. 25089:246. 24X Fiche: 50-250, 84/06/08, 8406210537.

10543 IE Insp Repts 50-250/84-12 & 50-251/84-12 on 840409-12. Violation identified: failure to follow maint procedure re reactor coolant pump impeller removal & replacement. INSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 04/20. 8pp. 25089:247. 24X Fiche: 50-250, 84/06/08, 8406210537.

176 IE Info Notice 84-45. "Reversed Differential Pressure Element Sensing Lines." Svc list encl. N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/11. Consolidated Edison Co. of New York Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

173 IE Info Notice 84-46. "Circuit Breaker Position Indication." Svc list encl. N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/13. Consolidated Edison Co. of New York Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

315 IE Info Notice 84-47. "Environmental Qualification Tests of Reactor Terminal Blocks." Svc list encl. N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/15. Consolidated Edison Co. of New York Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

353 IE Info Notice 84-48. "Failures of Rockwell Intl Globe Switches." Svc list encl. N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/18. Consolidated Edison Co. of New York Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

360 IE Info Notice 84-49. "IGSCC Leading to Steam Generator Tube Rupture." Svc list encl. N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/18. Consolidated Edison Co. of New York Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

372 IE Info Notice 84-50. "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.

N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/21. Consolidated Edison Co. of New York Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Portable occurrences, LERs & related correspondence

361 LER 84-016-00: on 840513, isotopic analysis for iodines in RCS performed within required time interval. Caused by poor communication between operations & chemistry personnel. Adding given & sampling procedure revised. W/840612 ltr. J.P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/12. 3pp. 25535:265. 24X Fiche: 50-250, 84/06/12, 8406180361.

3289 LER 84-015-00: on 840514, turbine runback occurred. Caused by momentary power supply failure on nuclear instrumentation that resulted in rod drop signal. Conduit & connector loosened & wiring checked. W/840613 ltr. J.P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/13. 3pp. 25535:075. 24X Fiche: 50-250, 84/06/13, 8406180289.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit report of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft SER & items requiring addl info. VARGA, S.A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J.W. Florida Power & Light Co. 45pp. 24663:142. 24X Fiche: 50-000, 84/05/21, 8406060289.

8406050266 Provides proposed schedule for implementation of 10CFR50, App B, Section III.G mods, per request. WILLIAMS, J.W. Florida Power & Light Co. 84/05/31. EISENHUT, D.G. Division of Licensing. 2pp. 24840:271. 24X Fiche: 50-250, 84/05/31, 8406050266.

J. Insurance & indemnity information

8406050436 Forwards Endorsements 73 & 72 to NELIA Policy NF-185 & Endorsements 62 & 61 to MAELU Policy MF-55. DUCK, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & License Relations. 5pp. 24842:291. 24X Fiche: 50-250, 84/06/01, 8406050436.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status report for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks. KARSCH, R.D. Operating Reactors Assessment Branch. 84/05/14. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

8406010239 Forwards request for addl info re 830314 request for Tech Spec mod expanding spent fuel storage facilities. Info requested within 45 days of ltr receipt. VARGA, S.A. Operating Reactors Branch 1. 84/05/14. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 24762:361. 24X Fiche: 50-250, 84/05/14, 8406010239.

8406050238 Forwards modified NSHC for proposed amends to Licenses DPR-31 & DPR-41. "Fuel Storage U-235 Linear Loading Increase." WILLIAMS, J.W. Florida Power & Light Co. 84/05/25. VARGA, S.A. Operating Reactors Branch 1. 5pp. 24818:265. 24X Fiche: 50-250, 84/05/25, 8406050238.

8406080175 Responds to 831117 request for integral neutron source data for evaluating & verifying flux reduction as part of pressurized thermal shock program. Cycle 10 data encl. WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. VARGA, S.A. Operating Reactors Branch 1. 11pp. 24858:228. 24X Fiche: 50-250, 84/06/04, 8406080175.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II.K.2.13 event. Safety evaluation encl. MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X Fiche: 50-000, 84/06/06, 8406210460.

8406200205 Forwards response to 840504 request for addl info re application to amend Tech Specs concerning U-235 linear loading & deletion of reactor core U-235 enrichment spec. Response to 840523 request for addl info also encl. WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. VARGA, S.A. Operating Reactors Branch 1. 7pp. 25046:304. 24X Fiche: 50-250, 84/06/15, 8406200205.

8406220109 Application for amend to Licenses DPR-31 & 41, changing Tech Specs to incorporate TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37. WILLIAMS, J.W. Florida Power & Light Co. 84/06/15. EISENHUT, D.G. Division of Licensing. 4pp. 25083:231. 24X Fiche: 50-250, 84/06/15, 8406220109.

--8406220117 Proposed Tech Specs, incorporating TMI mods scheduled for implementation after 811231, per Generic Ltr 83-37. * Florida Power & Light Co. 84/06/15. 33pp. 25083:235. 24X Fiche: 50-250, 84/06/15, 8406220109.

8406260617 Notification of 840622 meeting w/util in Bethesda, MD to discuss considerations & methodologies for prioritizing, integrating & developing schedules for new & existing requirements. McDONALD, D.G. Operating Reactors Branch 1. 84/06/18. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25158:010. 24X Fiche: 50-250, 84/06/18, 8406260617.

DOCKETED ITEMS

8406280394 Forwards request for addl info re fuel storage U-235 linear loading increase. Info requested within 30 days of ltr receipt.
VARGA, S.A. Operating Reactors Branch 1. 84/06/20. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 25195:034. 24X
Fiche: 50-250, 84/06/20, 8406280394.

8406260280 Forwards "Auxiliary Power Upgrade Summary & Design Evaluation." per agreement w/IE. Proposed mod will be implemented pending favorable NRC review & resolution of specific questions from 840605 & 06 site visit.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/26. VARGA, S.A. Operating Reactors Branch 1. 1p. 25148:317. 24X
Fiche: 50-250, 84/06/26, 8406260280.

--8406260294 Rev 0 to "Auxiliary Power Upgrade Summary & Design Evaluation." W/10 oversize figures. Aperture cards available in PDR.
KELLER, G.J., O'NEILL, J.J. Florida Power & Light Co. JPE-LS4-12 ROD. 84/05/31. 120pp. 25148:318. 24X Fiche: 50-250, 84/06/26, 8406260280.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406210526 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp. Repts 50-250/84-08 & 50-251/84-08.
LEWIS, R.C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25089:215. 24X Fiche: 50-250, 84/06/08, 8406210526.

--8406210527 Responds to NRC 840420 ltr re violations noted in IE Insp Repts 50-250/84-08 & 50-251/84-08. Corrective actions: all future chemistry dept personnel will be hired to meet requirements of AMSI N-18, i-1971. No proprietary info encl.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25089:216. 24X
Fiche: 50-250, 84/06/08, 8406210526.

--8406210530 Forwards IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23 & notice of violation.
LEWIS, R.C. Division of Project & Resident Programs. 84/04/20. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25089:219. 24X
Fiche: 50-250, 84/06/08, 8406210526.

--8406210531 Notice of violation from Insp on 840319-23.
* Region 2, Office of Director. 84/04/20. 2pp. 25089:221. 24X
Fiche: 50-250, 84/06/08, 8406210526.

--8406210532 IE Insp Repts 50-250/84-08 & 50-251/84-08 on 840319-23. Noncompliance noted: failure to adhere to Tech Spec requirements re procedures & failure of chemistry technicians to meet min experience requirements.
HOSEY, C.M., JENKINS, G.R. Region 2, Office of Director. 84/04/16 Bpp. 25089:223. 24X Fiche: 50-250, 84/06/08, 8406210526.

8406210537 Ack receipt of 840529 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-250/84-12 & 50-251/84-12. Corrective actions will be examined during future insp.
DANCE, H.C. Region 2, Office of Director. 84/06/08. WILLIAMS, J.W. Florida Power & Light Co. 1p. 25089:241. 24X Fiche: 50-250, 84/06/08, 8406210537.

--8406210538 Responds to NRC 840426 ltr re violations noted in IE Insp Repts 50-250/84-12 & 50-251/84-12. Corrective actions: plant Maint Procedure MP 1107.3 revised to reflect correct lubricant to be used.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/29. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25089:242. 24X
Fiche: 50-250, 84/06/08, 8406210537.

--8406210539 Forwards IE Insp Repts 50-250/84-12 & 50-251/84-12 on 840409-12 & notice of violation.
DANCE, H.C. Region 2, Office of Director. 84/04/26. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25089:244. 24X
Fiche: 50-250, 84/06/08, 8406210537.

--8406210543 IE Insp Repts 50-250/84-12 & 50-251/84-12 on 840409-12. Violation identified: failure to follow maint procedure re reactor coolant pump impeller removal & replacement.
KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 84/04/20. Bpp. 25089:247. 24X Fiche: 50-250, 84/06/08, 8406210537.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8406130089 LER 84-006-00: on 840505, during scheduled refueling outage, actuation of bus stripping relays occurred on 4 kV bus. Caused by personnel accidentally jarring or shorting electrical auxiliary contact pair W/840608 ltr.
ROACH, P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. 3pp. 24911:215. 24X Fiche: 50-251, 84/06/04, 8406130089.

8406130146 LER 84-007-00: on 840509, during scheduled refueling outage, three 480-volt load ctr feeder breakers tripped. Caused by procedural deficiency. Power restored to three 480-volt load ctrs & procedure revised. W/840608 ltr.
ROACH, P.A., WILLIAMS, J.W. Florida Power & Light Co. 84/06/08. 3pp. 24914:344. 24X Fiche: 50-251, 84/06/08, 8406130146.

B406260588 Discusses case study rept (C401) on low temp overpressurization events. Review of low temp overpressurization protection sys incomplete. Paper to be prepared for prioritization as generic issue. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/21. HELTEMES, C.J. Director's Office. 2pp. 25158:028. 24X Fiche: 50-251, 84/06/21, B406260588.

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

B406290045 Advises that emergency plan submitted on 821024 does not satisfy 10CFR50, App E requirements, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 guidance criteria. Rev to plan to include addl info in encl review requested. THOMAS, C.D. Standardization & Special Projects Branch. 84/06/22. WOODALL, D.M. New Mexico, Univ. of, Albuquerque, NM. 3pp. 25225:248. 24X Fiche: 50-252, 84/06/22, B406290045.

--B406290049 "Emergency Plan Review, Univ of New Mexico." * NRC - No Detailed Affiliation Given. 84/06/22. 4pp. 25225:251. 24X Fiche: 50-252, 84/06/22, B406290049.

DOCKET 50-254 GUAD CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

B406060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr. * Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, B406060186.

B406050082 Rev 13 to Emergency Plan Implementing Procedure GEP 110-0, "Station Director" & Rev 6 to GEP 110-2, "Acting Station Director (Shift Engineer) Implementing Procedure." W/840516 transmittal ltr. GERNER, L. Commonwealth Edison Co. 84/05/16. 9pp. 24839:272. 24X Fiche: 50-254, 84/05/16, B406050082.

B406120431 Revised emergency plan implementing procedures, consisting of Rev 19 to GEP 930-0, "Exercise & Drills" & Rev 12 to GEP 930-2, "Emergency Drills." W/receipt & transmittal form. * Commonwealth Edison Co. 84/05/31. 31pp. 24891:268. 24X Fiche: 50-254, 84/05/31, B406120431.

B406060283 Responds to B40427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, B406060283.

--B406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station. FARRAR, D.L. Commonwealth Edison Co. 84/04/27. KEPLER, J.G. Region 3, Office of Director. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, B406060283.

B406070219 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas. AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24744:215. 24X Fiche: 50-254, 84/06/04, B406070219.

B406250208 Forwards order confirming licensee 830414, 0720, 0728, 0825, 1115 & 1215 commitments on emergency response capability. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25154:066. 24X Fiche: 50-254, 84/06/12, B406250208.

--B406250224 Order confirming licensee commitments on emergency response capability. EISENHUT, D.G. Division of Licensing. 84/06/12. Commonwealth Edison Co. 6pp. 25154:068. 24X Fiche: 50-254, 84/06/12, B406250208.

B406220252 Ack receipt of B40612 scope & objectives for B40828 emergency exercise. Objectives acceptable. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/18. REED, C. Commonwealth Edison Co. 1p. 25088:090. 24X Fiche: 50-254, 84/06/18, B406220252.

--B406220263 Forwards scope & objectives for B40828 emergency exercise, per B40403 & 0514 scenario planning meetings. Scenario outline & narrative summary work in progress. Next planning meeting scheduled for B40621. SCHNELL, B.A. Commonwealth Edison Co. 84/06/12. HIND, J. Division of Emergency Preparedness & Operational Support. 4pp. 25088:091. 24X Fiche: 50-254, 84/06/18, B406220252.

B406280266 Forwards SER on safety parameter display sys for plants. Continued implementation acceptable pending adequate isolation devices & data validation provided. Info to perform confirmatory review requested in 60 days. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25178:088. 24X Fiche: 50-000, 84/06/22, B406280266.

--B406280280 Safety evaluation on safety parameter display sys, per Suppl 1 to NUREG-0737. Continued implementation acceptable pending adequate isolation devices & data validation provided. * Office of Nuclear Reactor Regulation, Director. 84/06/22. 7pp. 25178:091. 24X Fiche: 50-000, 84/06/22, B406280266.

B406280189 Releases public version of util emergency plan documentation. FELTON, J.M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, 84/06/25, B406280189.

--B406280227 Public version of offsite generating station emergency plan organization. * Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X Fiche: 50-000, 84/06/25, B406280189.

B406180372 Rev 4a to "Guad Cities Generating Station Emergency Plan Annex." W/transmittal & receipt form. MOORE, R.D. Commonwealth Edison Co. 84/06/30. 3pp. 24965:303. 24X Fiche: 50-254, 84/06/30, B406180372.

J. Insurance & indemnity information

B406080180 Forwards Endorsement 81 to NELIA Policy NF-187, Endorsement 66 to MAELU Policy MF-54, Endorsements 156 & 157 to NELIA Policy NF-43, Endorsements 132 & 133 to MAELU Policy MF-22 & Endorsements 67 & 68 to NELIA Policy NF-201. OBTER, J. Commonwealth Edison Co. 84/06/01. SALTZMAN, J. Assistant Director for State & Licensee Relations. 11pp. 24858:287. 24X Fiche: 50-000, 84/06/01, B406080180.

P. Operating license stage documents & correspondence

B406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amendments for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, 84/03/19, B406070106.

--B202120080 Submits status rept on plants involving BWR single loop operation. MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 24851:218. 24X Fiche: 50-000, 84/03/19, B406070106.

--B210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04. SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X Fiche: 50-000, 84/03/19, B406070106.

--B406070145 Discusses status of review re single loop operation in BWRs. Approach agreed upon by GE, Analysis Branch & Reactor Safety Branch. Incomplete initial NSHC determination & noticing action encl. BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). 5pp. 24852:006. 24X Fiche: 50-000, 84/03/19, B406070106.

--B406070168 Lists approach agreed upon by GE, Analysis Branch & Reactor Safety Branch re review of single loop operation in BWRs. BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). 1p. 24851:183. 24X Fiche: 50-000, 84/03/19, B406070106.

--B406070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis. BAER, R.L. Reactor Safety Branch. 77/10/13. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, 84/03/19, B406070106.

B406060078 Requests addl info re environ qualification of electrical equipment important to safety to document remaining outstanding justifications for continuous operation. Response requested within 30 days of ltr receipt.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24849:153. 24X Fiche: 50-254, 84/05/18. 8406060078.

B406060354 Informs that NRC will not act upon application for relief from recombiner capability requirements per 10CFR50.44(c)(3) (ii), since Generic Ltr 84-09 contains required guidance.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/22. FARRAR, D. L. Commonwealth Edison Co. 2pp. 24669:332. 24X Fiche: 50-000, 84/05/22. 8406060354.

B406050429 Requests extension of scheduler requirements of 10CFR50.49(g) for replacement/mod of specific equipment per environ qualification rule. Response to request required by 840702 to prevent schedule impact.
RYBAK, B. Commonwealth Edison Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24845:105. 24X Fiche: 50-254, 84/05/29. 8406050429.

B406050418 Forwards supplemental response to Generic Ltr 83-28. "Required Actions Based on Generic Implications of Salem ATWS Events."
BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, 84/06/01. 8406050418.

B406210170 Advises that util 810707, 821228 & 830118 responses to Generic Ltr 81-04 fail to meet NUREG-0313, Rev 1 guidelines. Forwards SER & technical evaluation rept to assist in preparing responses to Generic Ltrs 84-07 & 84-11.
SCHWENGER, A. Licensing Branch 2. 84/06/11. FARRAR, D. L. Commonwealth Edison Co. 2pp. 25090:064. 24X Fiche: 50-000, 84/06/11. 8406210170.

--B406210179 SER re IQSCC in RCPB piping sys.
* Materials Engineering Branch. 84/06/11. 7pp. 25090:066. 24X Fiche: 50-000, 84/06/11. 8406210170.

--B406210193 "Integrity of Dresden Station, Units 2 & 3, Quad Cities Station, Units 1 & 2 & LaSalle County Station, Unit 1 RCPB Sys." technical evaluation rept.
NAGATA, P. K. EQ&G, Inc. FIN A-6429. EQG-FM-6250. 83/07/31. KDO, W. H. Division of Engineering. 51pp. 25090:073. 24X Fiche: 50-000, 84/06/11. 8406210170.

B406190215 Responds to 840403 questions re NUREG-0737, Item II. K. 3.16, "Feasibility Study - Challenges & Failures of Relief Valves." No further mods needed or planned based on BWR Owners Group criteria.
RYBAK, B. Commonwealth Edison Co. 84/06/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24980:230. 24X Fiche: 50-254, 84/06/12. 8406190215.

B406260117 Forwards exemption from requirements of 10CFR50.54(a) & App J to 10CFR50. Exemption pertains to test sequence for Type A & C tests, exclusion of instrument line & MSIV from Type C test requirements & extends Type B test intervals.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/12. FARRAR, D. L. Commonwealth Edison Co. 2pp. 25165:312. 24X Fiche: 50-254, 84/06/12. 8406260117.

--B406260121 Exemption from requirements of 10CFR50.54(a) & App J to 10CFR50.
EISENHUT, D. G. Division of Licensing. 84/06/12. Commonwealth Edison Co. 9pp. 25165:314. 24X Fiche: 50-254, 84/06/12. 8406260117.

--B112170149 "Containment Leakage Rate Testing, Comm Ed, Quad Cities Units 1 & 2." technical evaluation rept.
NOELL, P. Franklin Institute/Franklin Research Center. NRC-03-79-118. TER-C5257-43/46. 81/12/14. HUANG, Y. S. NRC - No Detailed Affiliation Given. 23pp. 25165:328. 24X Fiche: 50-254, 84/06/12. 8406260117.

--B406260124 Safety evaluation supporting exemption from requirements of 10CFR50.54(a) & App J to 10CFR50.
* Office of Nuclear Reactor Regulation, Director. 84/06/12. 5pp. 25165:323. 24X Fiche: 50-254, 84/06/12. 8406260117.

G. Inspection reports, IE Bulletins & correspondence

B406010181 Discusses IE Insp Repts 50-254/83-31 & 50-265/83-30 on 831117-840124 & forwards notice of violation.
NORELIUS, C. E. Division of Project & Resident Programs. 84/05/17. REED, C. Commonwealth Edison Co. 2pp. 24753:287. 24X Fiche: 50-254, 84/05/17. 8406010181.

--B406010189 Notice of violation from insp on 831117-840124. Violations noted: two interlock doors in access opening to reactor bldg left open & licensee had no operating procedure to change configuration of MSIV room.
NORELIUS, C. E. Division of Project & Resident Programs. 84/05/17. 2pp. 24753:289. 24X Fiche: 50-254, 84/05/17. 8406010181.

B406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program.
FARRAR, D. L. Commonwealth Edison Co. 84/05/22. KEPLER, J. G. Region 3, Office of Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22. 8406080177.

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25. 8405230319.

B405240317 IE Info Notice 83-66, Suppl 1: "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25. 8405240317.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30. 8405290383.

B406150142 Forwards IE Insp Repts 50-254/84-04 & 50-265/84-03 on 840402-0519. No noncompliance noted.
SHAFER, W. D. Region 3, Office of Director. 84/05/30. REED, C. Commonwealth Edison Co. 2pp. 24953:141. 24X Fiche: 50-254, 84/05/30. 8406150142.

--B406150148 IE Insp Repts 50-254/84-04 & 50-265/84-03 on 840402-0519. No noncompliance or deviations noted. Major areas inspected: previous insp findings, operational safety, maint, surveillance, LERS, IE bulletin followup & reactor scrams.
CHRISTODIMOS, N. Region 3, Office of Director. 84/05/29. 11pp. 24953:143. 24X Fiche: 50-254, 84/05/30. 8406150142.

B406050378 Discusses 840518 meeting re implementation of utility regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions.
NORELIUS, C. E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31. 8406050378.

B406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01. 8406010423.

B406080297 Notification of 840608 meeting w/util in Bethesda, MD to discuss & review ongoing large pipe insp & repair program.
BEVAN, R. B. Operating Reactors Branch 2. 84/06/01. VASSALLO, D. B. Operating Reactors Branch 2. 1p. 24878:300. 24X Fiche: 50-254, 84/06/01. 8406080297.

B406070219 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24744:215. 24X Fiche: 50-254, 84/06/04. 8406070219.

B406110246 Responds to Generic Ltr 84-11 re reinsp of piping welds susceptible to IQSCC. Selection of welds to be examined will be biased to higher temp portions of branch sys & fittings.
RYBAK, B. Commonwealth Edison Co. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24868:151. 24X Fiche: 50-000, 84/06/04. 8406110246.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05. 8406050012.

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07. 8406050350.

DOCKETED ITEMS

53

8406260449 Forwards IE Insp Repts 50-254/83-32 & 50-265/83-32 on 831007-20. No noncompliance noted.
WALKER, R.D. Region 3, Office of Director 84/06/07. REED, C.
Commonwealth Edison Co. 2pp. 25164:198. 24X Fiche: 50-254, 84/06/07, 8406260449.

--8406260452 IE Insp Repts 50-254/83-32 & 50-265/83-32 on 831007-20. No noncompliance noted. Major areas inspected: adequacy of corrective action in response to receipt & installation of nonconforming matl discovered by internal surveillance.
HASSE, R.A., HAWKINS, F.C. Region 3, Office of Director. 84/06/06. 4pp. 25164:200. 24X Fiche: 50-254, 84/06/07, 8406260449.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50: App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406190347 Monthly operating repts for May 1984. W/840601 ltr.
KIMLER, D., KALIVIANAKIS, N. Commonwealth Edison Co. 84/05/31. 23pp. 25022:069. 24X Fiche: 50-254, 84/05/31, 8406190347.

8406220204 Forwards list of changes, tests & experiments completed during May 1984. Summary of safety evaluation being reported per 10CFR50.59.
KALIVIANAKIS, N. Commonwealth Edison Co. 84/06/05. CASE, E. Office of Nuclear Reactor Regulation, Director. 2pp. 25082:035. 24X Fiche: 50-254, 84/06/05, 8406220204.

S. Reportable occurrences, LERs & related correspondence

8406050141 LER 84-006-00: on 840501, performance of maint on turbine isolation valves & MSIVs resulted in communication via main steam piping between reactor bldg & turbine bldg. Caused by procedural inadequacy. W/840523 ltr.
SPED, G., KALIVIANAKIS, N. Commonwealth Edison Co. 84/05/12. 3pp. 24838:108. 24X Fiche: 50-254, 84/05/12, 8406050141.

8406120498 LER 84-007-00: on 840507, 11 RHR svc water vault penetrations found leaking. Caused by pipe vibration loosening penetration seals. Seal bolts tightened & penetrations tested satisfactorily. W/840530 ltr.
LEAVERTON, W., KALIVIANAKIS, N. Commonwealth Edison Co. 84/05/30. 4pp. 24891:040. 24X Fiche: 50-254, 84/05/30, 8406120498.

8406150212 LER 84-008-00: on 840511, concern raised re adequacy of 125-volt station batteries relative to dc load. Analysis revealed batteries unable to bring units to cold shutdown w/o some nonessential loads shed. Battery load reduced. W/840608 ltr.
KAEPPEL, F., KALIVIANAKIS, N. Commonwealth Edison Co. 84/06/08. 4pp. 24944:357. 24X Fiche: 50-254, 84/06/08, 8406150212.

8406250096 LER 84-009-00: on 840519, while performing instrument scram response test, unplanned reactor scram occurred. Caused by workers bumping IRM signal cable under reactor vessel. Mechanical maint will exercise caution. W/840612 ltr.
FUHS, A., KALIVIANAKIS, N. Commonwealth Edison Co. 84/06/11. 3pp. 25121:345. 24X Fiche: 50-254, 84/06/11, 8406250096.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8406210456 Public version of revised emergency plan implementing procedures, including GEN-1 re overview, GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller. W/JM Felton 840614 release memo.
* Consumers Power Co. 84/04/23. 158pp. 25094:179. 24X Fiche: 50-000, 84/04/23, 8406210456.

8406050068 Forwards IE Safeguards Insp Rept 50-255/84-07 on 840327-0511. No noncompliance noted. Response re control of access to facility requested within 30 days.
HIND, J.A. Division of Radiological & Materials Safety Programs. 84/05/29. DEWITT, R.B. Consumers Power Co. 2pp. 24839:336. 24X Fiche: 50-255, 84/05/29, 8406050068.

--8406050072 IE Safeguards Insp Rept 50-255/84-07 on 840327-0511. No noncompliance noted. Major areas inspected: security plan & procedures; security organization; security program audit & testing. Details withheld (ref 10CFR73.21).
MADEJA, T.J., STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/05/29. 1p. 24839:338. 24X Fiche: 50-255, 84/05/29, 8406050068.

8406070305 Reconfirms & updates access authorization lists for admitting Region III personnel to facility. Individuals w/o or L access authorization should be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. DEWITT, R.B. Consumers Power Co. 7pp. 24746:258. 24X Fiche: 50-255, 84/06/04, 8406070305.

8406150181 Forwards Rev 3 to "Site Emergency Plan" & revised site emergency implementing procedures, including EI-1 re activation of site emergency plan/emergency classification & EI-2 re emergency actions/notifications/responsibilities.
ZIELINSKI, K. Consumers Power Co. 84/06/07. Record Services Branch (Document Control Desk). 1p. 24947:158. 24X Fiche: 50-255, 84/06/07, 8406150181.

--8406150183 Rev 3 to "Site Emergency Plan." One oversize figure encl.
Aperture card is available in PDR.
* Consumers Power Co. 84/05/01. 350pp. 24947:159. 24X Fiche: 50-255, 84/06/07, 8406150181.

--8406150189 Revised site emergency implementing procedures, including EI-1 re activation of site emergency plan/emergency classification, EI-2 re emergency actions/notifications/responsibilities & EI-3 re communications & notifications.
* Consumers Power Co. 84/04/24. 300pp. 24948:101. 24X Fiche: 50-255, 84/06/07, 8406150181.

8406250206 Forwards order confirming licensee commitments on emergency response capability specified in Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/12. VANDEWALLE, D.J. Consumers Power Co. 6pp. 25130:158. 24X Fiche: 50-255, 84/06/12, 8406250206.

--8406250209 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.O. Division of Licensing. 84/06/12. Consumers Power Co. 6pp. 25130:164. 24X Fiche: 50-255, 84/06/12, 8406250206.

8406260346 Forwards Rev 2 to "Palisades Plant Suitability Training & Qualification Plan" & Rev 2 to "Big Rock Point Plant Suitability Training & Qualification Plan."
VANDEWALLE, D.J. Consumers Power Co. 84/06/14. KEPPLER, D.O. Region 3, Office of Director. 1p. 25151:001. 24X Fiche: 50-000, 84/06/14, 8406260346.

--8406260348 Rev 2 to "Palisades Plant Suitability Training & Qualification Plan."
* Consumers Power Co. 84/06/11. 13pp. 25151:017. 24X Fiche: 50-000, 84/06/14, 8406260346.

DOCKETED ITEMS

J. Insurance & indemnity information

B406190250 Forwards Endorsements B4 & 72 to NELIA Policy NF-179 & MAELU Policy MF-50, respectively.
FROUNFELKER, R. Consumers Power Co. 84/06/12. SALTZMAN, J. Office of Nuclear Reactor Regulation, Director. 3pp. 24989:219. 24X
Fiche: 50-255, 84/06/12, B406190250.

P. Operating license stage documents & correspondence

B406050163 Informs that Tech Spec change, limiting use of containment purge & vent sys to cold shutdown condition, per B40301 commitment, will be submitted prior to plant startup scheduled for mid-June 1984.
JOHNSON, B. D. Consumers Power Co. 84/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24845:068. 24X
Fiche: 50-255, 84/05/31, B406050163.

B406050363 Comments on NUTAC recommended program approach to Generic Ltr B3-28, outlined in INFO B4-010. "Vendor Equipment Technical Info Program." NUTAC recommendations & program acceptable.
VANDEWALLE, D. J. Consumers Power Co. 84/05/31. EISENHUT, D. G. Division of Licensing. 3pp. 24804:201. 24X Fiche: 50-255, 84/05/31, B406050363.

B406060112 Forwards "Inadequate Core Cooling Instrumentation Sys." final description of mod plans & schedule, updating response to Generic Ltr B2-28. Completion of installation at facility expected during next refueling outage scheduled in 1985.
JOHNSON, B. D. Consumers Power Co. 84/05/31. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24658:266. 24X
Fiche: 50-255, 84/05/31, B406060112.

--B406060116 "Inadequate Core Cooling Instrumentation Sys."
* Consumers Power Co. 84/05/31. 19pp. 24658:268. 24X
Fiche: 50-255, 84/05/31, B406060116.

B406050279 Forwards six figures inadvertently omitted from B40531 submittal re inadequate core cooling instrumentation sys. Sys description complete.
JOHNSON, B. D. Consumers Power Co. 84/06/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 8pp. 24839:001. 24X
Fiche: 50-255, 84/06/01, B406050279.

B406130032 Summary of B40523 meeting w/util & C-E in Bethesda, MD re auxiliary feedwater line.
EMCH, R. L. Operating Reactors Branch 5. 84/06/04. Operating Reactors Branch 5. 3pp. 24913:173. 24X Fiche: 50-255, 84/06/04, B406130032.

B406120410 Submits schedule for submittal of proposed Tech Spec changes & details. Circuitry of main feedwater stop valves will be modified during Oct 1985 outage. Tech Spec changes will be submitted 30 days prior to start of refueling outage.
JOHNSON, B. D. Consumers Power Co. 84/06/07. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 24893:015. 24X
Fiche: 50-255, 84/06/07, B406120410.

B406130094 Forwards Amend B2 to License DPR-20 & safety evaluations. Amend modifies basis for thermal margin/low pressure trip setting & basis for limit on linear heat rate.
PAULSON, W. A. Operating Reactors Branch 5. 84/06/07. VANDEWALLE, D. J. Consumers Power Co. 3pp. 24912:324. 24X
Fiche: 50-255, 84/06/07, B406130094.

--B406130103 Amend B2 to License DPR-20, modifying basis for thermal margin/low pressure trip setting based on results of reanalysis of control rod withdrawal transient & basis for limit on linear heat rate.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/07. 7pp. 24912:327. 24X Fiche: 50-255, 84/06/07, B406130094.

--B406130108 Safety evaluation supporting Amend B2 to License DPR-20.
* Office of Nuclear Reactor Regulation, Director. 84/06/07. 4pp. 24912:334. 24X Fiche: 50-255, 84/06/07, B406130094.

--B406130115 Safety evaluation supporting justification of XNB critical heat flux correlation.
* Office of Nuclear Reactor Regulation, Director. 84/06/07. 3pp. 24912:338. 24X Fiche: 50-255, 84/06/07, B406130094.

B406130129 Forwards safety evaluation of B40427 revised LOCA analysis. Info on impact of increased steam generator tube plugging on other postulated transients & accidents requested.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/11. VANDEWALLE, D. J. Consumers Power Co. 3pp. 24913:271. 24X
Fiche: 50-255, 84/06/11, B406130129.

--B406130131 Safety evaluation of B40427 revised LOCA analysis. Analysis acceptable, but info on impact of addl tube plugging on other postulated accidents & transients requested.
JONES, R. Office of Nuclear Reactor Regulation, Director. 84/06/11. 5pp. 24913:274. 24X Fiche: 50-255, 84/06/11, B406130129.

B406130160 Forwards SER of B40419 summary of 1983/84 steam generator evaluation & repair program. Rev to Tech Spec Section 4.14 requested within 60 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/11. VANDEWALLE, D. J. Consumers Power Co. 4pp. 24912:254. 24X
Fiche: 50-255, 84/06/11, B406130160.

--B406130163 Safety evaluation of B40419 rept, "1983/84 Steam Generator Evaluation & Repair Program Summary."
CONRAD, H., WU, P., RAJAN, J. Office of Nuclear Reactor Regulation, Director. 84/06/11. 34pp. 24912:258. 24X Fiche: 50-255, 84/06/11, B406130160.

B406180233 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/13. VANDEWALLE, D. J. Consumers Power Co. 12pp. 24963:001. 24X
Fiche: 50-255, 84/06/13, B406180233.

B406210382 Application for amend to License DPR-20, consisting of proposed Tech Spec change request re containment purge & ventilation sys. Change will limit use of sys to cold shutdown condition. License amend fee encl.
JOHNSON, B. D. Consumers Power Co. 84/06/13. CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 25054:336. 24X
Fiche: 50-255, 84/06/13, B406210382.

--B406210386 Proposed Tech Specs, limiting use of containment purge & ventilation sys to cold shutdown condition.
* Consumers Power Co. 84/06/13. 3pp. 25054:359. 24X
Fiche: 50-255, 84/06/13, B406210382.

B406210322 Forwards response to B40509 request for addl info re enviro: qualification of equipment important to safety. List of equipment & refs revised to reflect recently replaced equipment & justifications for continued operation encl.
JOHNSON, B. D. Consumers Power Co. 84/06/15. CRUTCHFIELD, D. Operating Reactors Branch 5. 20pp. 25054:145. 24X
Fiche: 50-255, 84/06/15, B406210322.

B406220023 Forwards Amend B3 to provisional License DPR-20 & safety evaluation.
PAULSON, W. A. Operating Reactors Branch 5. 84/06/19. VANDEWALLE, D. J. Consumers Power Co. 3pp. 25083:222. 24X
Fiche: 50-255, 84/06/19, B406220023.

--B406220091 Amend B3 to provisional License DPR-20, deleting third (spare) HPSI pump from Tech Spec 5.3.3.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/19. 4pp. 25083:225. 24X Fiche: 50-255, 84/06/19, B406220023.

--B406220095 Safety evaluation supporting Amend B3 to provisional License DPR-20.
* Office of Nuclear Reactor Regulation, Director. 84/06/19. 2pp. 25083:229. 24X Fiche: 50-255, 84/06/19, B406220023.

B406280253 Responds to B31024 request to withhold XN-NF-709, "Justification of XNB Correlation for Palisades," from public disclosure for reasons listed. Request granted, per 10CFR2.790 & Section 103 of Atomic Energy Act of 1954.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. STOUT, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 4pp. 25178:074. 24X
Fiche: 50-255, 84/06/22, B406280253.

B406280050 Forwards addl listed info re auxiliary feed sparger to assist in generic review of ramifications of failures at facility. Corrective action documents will be forwarded at later date. W/o encl.
VANDEWALLE, D. J. Consumers Power Co. 84/06/26. PAULSON, W. Operating Reactors Branch 5. 1p. 25180:361. 24X
Fiche: 50-255, 84/06/26, B406280050.

B406290006 Forwards request for addl info on Tech Specs re DHR capability (Multi-Plant Action B-57). Response requested within 45 days of ltr receipt.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/26. VANDEWALLE, D. J. Consumers Power Co. 5pp. 25198:124. 24X
Fiche: 50-255, 84/06/26, B406290006.

B406290199 Forwards safety evaluation on util B40514 request for relief from hydrostatic test pressure requirements. Request for relief acceptable.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/26. VANDEWALLE, D. J. Consumers Power Co. 2pp. 25204:134. 24X
Fiche: 50-255, 84/06/26, B406290199.

20204 Safety evaluation supporting util request for relief from
pressure test requirements following mod & repair of main &
auxiliary feedwater piping.
Office of Nuclear Reactor Regulation, Director. 84/06/26. 4pp.
5204:136. 24X Fiche: 50-255,84/06/26,8406290199.

Section reports, IE Bulletins & correspondence

0319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
by Sys " Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000,84/05/25,8405230319.

0317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Nuclear Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000,84/05/25,8405240317.

0068 Forwards IE Safeguards Insp Rept 50-255/84-07 on 840327-
1. Non compliance noted. Response re control of access to
facility requested within 30 days.
J.A. Division of Radiological & Materials Safety Programs.
05/29. DEWITT, R.B. Consumers Power Co. 2pp. 24839:336. 24X
Fiche: 50-255,84/05/29,8406050068.

050072 IE Safeguards Insp Rept 50-255/84-07 on 840327-0511. No
non compliance noted. Major areas inspected: security plan &
procedures, security organization, security program audit &
testing. Details withheld (ref 10CFR73.21).
ADEDA, T.J., STAPLETON, B.W., CREED, J.R. Region 3, Office of
Director. 84/05/29. 1p. 24839:338. 24X Fiche: 50-255,84/05/29,
8406050068.

0383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000,84/05/30,8405290383.

0192 Forwards "Final Rept 1983-84 Palisades Steam Generator Eddy
Current Insping Insp." per Tech Spec 4.14, summarizing eddy
current testing, data evaluations & tube plugging.
JOHNSON, B.D. Consumers Power Co. 84/05/30. CRUTCHFIELD, D.
Operating Reactors Branch 5. 1p. 24810:047. 24X
Fiche: 50-255,84/05/30,8406060192.

060196 "Final Rept 1983-84 Palisades Steam Generator Eddy Current
Inspection Insp on 830830-840430."
EVERANGE, Q.E. Consumers Power Co. 84/05/25. 854pp. 24810:048.
24X Fiche: 50-255,84/05/30,8406060192.

0423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/01. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000,84/06/01,8406010423.

0305 Reconfirms & updates access authorization lists for
admission Region III personnel to facility. Individuals w/o
L access authorization should be granted unescorted
access to vital & protected areas.
JOHNSON, B.D. Region 3, Office of Director. 84/06/04. DEWITT, R.B.
Consumers Power Co. 7pp. 24746:258. 24X Fiche: 50-255,84/06/04,
84070305.

050012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000,84/06/05,8406050012.

050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/07. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:032. 24X Fiche: 50-000,84/06/07,8406050350.

060336 IE Info Notice 84-44, "Environ Qualification Testing of
Asbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000,84/06/08,8406060336.

080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,8406080176.

8406130160 Forwards SER of 840419 summary of 1983/84 steam
evaluation & repair program. Rev to Tech Spec Section 4.14
requested within 60 days.
CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/11.
VANDEWALLE, D.J. Consumers Power Co. 4pp. 24912:254. 24X
Fiche: 50-255,84/06/11,8406130160.

--8406130163 Safety evaluation of 840419 rept, "1983/84 Stea
Evaluation & Repair Program Summary."
CONRAD, H., WU, P., RAJAN, J. Office of Nuclear Reactor R
Director. 84/06/11. 34pp. 24912:258. 24X Fiche: 50-2
8406130160.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/13. Consolidated Edison
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000,84/06/13

8406130315 IE Info Notice 84-47, "Environ Qualification Tes
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/15. Consolidated Edison
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000,84/06/15

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/18. Consolidated Edison
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000,84/06/18

8406180360 IE Info Notice 84-49, "IOGCC Leading to Steam Ge
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/18. Consolidated Edison
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000,84/06/18

8406190327 IE Info Notice 84-50, "Clarification of Scope of
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/21. Consolidated Edison
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000,84/06/21.

R. Periodic operating reports & related correspondence

8406120300 Monthly operating rept for May 1984, W/840607 1t
DIENES, A.F., VANDENBERG, D. Consumers Power Co. 84/05/3
24893:259. 24X Fiche: 50-255,84/05/31,8406120300.

S. Reportable occurrences, LERs & related correspondence

8406050439 Updated LER 83-068/03X-1: on 831003, fire insp of
safeguards & cable penetration rooms not completed withi
required hourly period. Caused by personnel error & failu
to emphasize importance of meeting schedule. W/840529 1tr
JOHNSON, B.D. Consumers Power Co. 84/05/29. KEPPLER, J.
Office of Director. 3pp. 24845:076. 24X Fiche: 50-255,
8406050439.

8406150241 LER 84-005-00: on 840512, operations personnel us
procedure to replace fuses in safety-related circuitry,
resulting in actuation of safety injection signal &
containment isolation & spray signals. W/840611 1tr.
ROGERS, D.W., JOHNSON, B.D. Consumers Power Co. 84/06/11
24950:115. 24X Fiche: 50-255,84/06/11,8406150241.

V. Operator Examinations

8406260346 Forwards Rev 2 to "Palisades Plant Suitability
Qualification Plan" & Rev 2 to "Big Rock Point Plant
Suitability Training & Qualification Plan."
VANDEWALLE, D.J. Consumers Power Co. 84/06/14. KEPPLER,
J. Office of Director. 1p. 25151:001. 24X Fiche: 50-0
8406260346.

--8406260348 Rev 2 to "Palisades Plant Suitability Traini
Qualification Plan."
* Consumers Power Co. 84/06/11. 15pp. 25151:017.
Fiche: 50-000,84/06/14,8406260346.

F. Security, medical, emergency & fire protection plans

8406130061 Forwards IE Safeguards Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51 on 831114-18. No noncompliance noted. Enforcement action addressed in Ref 840307 ltr.
LEWIS, R.C. Division of Project & Resident Programs. 84/03/08.
PARRIS, H.G. Tennessee Valley Authority. 2pp. 24915:109. 24X
Fiche: 50-259, 84/03/08, 8406130061.

--8406130067 IE Safeguards Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51 on 831114-18. No noncompliance noted. Major areas inspected: physical security event. Details withheld (ref 10CFR73.21).
TILLMAN, A. Region 2, Office of Director. 84/02/29. 1p.
24915:111. 24X Fiche: 50-259, 84/03/08, 8406130061.

8406130159 Ack receipt of 840403 ltr in response to 840307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51.
AXELRAD, J.A. Enforcement Staff. 84/04/25. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24912:292. 24X Fiche: 50-259, 84/04/25, 8406130159.

--8406130166 Responds to NRC 840307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51. Corrective actions withheld (ref 10CFR73.21).
MILLS, L.M. Tennessee Valley Authority. 84/04/03. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p.
24912:294. 24X Fiche: 50-259, 84/04/25, 8406130159.

--8406130172 Discusses IE Insp on 841114-18 & forwards notice of violation & proposed imposition of civil penalty in amount of \$40,000 based on licensee failure to control access to vital area. Encl withheld (ref 10CFR73.21).
O'REILLY, J.P. Region 2, Office of Director. 84/03/07.
PARRIS, H.G. Tennessee Valley Authority. 3pp. 24912:295. 24X
Fiche: 50-259, 84/04/25, 8406130159.

8406200553 Forwards request for addl info verifying qualification of accumulator on automatic depressurization sys valves, per NUREG-0737, Item II.K.3.28 & Multi-Plant Action F-55. Response due in 45 days.
EISENHUT, D.G. Division of Licensing. 84/05/29. PARRIS, H.G. Tennessee Valley Authority. 6pp. 25069:147. 24X
Fiche: 50-259, 84/03/29, 8406200553.

8406210502 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 meets requirements of 10CFR2.201.
LEWIS, R.C. Region 2, Office of Director. 84/05/31. PARRIS, H.G. Tennessee Valley Authority. 1p. 25089:019. 24X
Fiche: 50-259, 84/05/31, 8406210502.

--8406210529 IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125. Violations noted: failure of plant staff to inform supervisors of known problems & GC & engineering not actively involved in field activities & mod control at site.
PAULK, C.L. Region 2, Office of Director. 84/03/13. 14pp. 25089:035. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406130046 Forwards rev to 840327 revised App R submittal, correctly identifying items for which scheduler exemption is requested.
MILLS, L.M. Tennessee Valley Authority. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24915:167. 24X Fiche: 50-259, 84/06/03, 8406130046.

8406180198 Revised emergency plan implementing procedures, including IPB-17 re emergency equipment & supplies, IP-19 re operation of emergency data info sys & IP-6 re activation of technical support ctr. w/840612 ltr.
MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 20pp. 24968:052. 24X
Fiche: 50-259, 84/06/12, 8406180198.

8406180348 Revised emergency implementing procedures, consisting of Rev 4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 & Rev 1 to CECC - IP-16. w/840612 ltr.
MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 23pp. 24967:199. 24X
Fiche: 50-000, 84/06/12, 8406180348.

8406190329 Forwards revised pages to 840327 10CFR50, App R s to decision to withdraw request for exemption for offsite power. Final rev addressing engineering solution & addl exemption requests will be submitted by 841031
MILLS, L.M. Tennessee Valley Authority. 84/06/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 24915:167. 24X Fiche: 50-259, 84/06/12, 8406190329

8406250287 Forwards orders confirming licensee 830415, 1129 commitments on emergency response capability.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25153:112. 24X
Fiche: 50-259, 84/06/12, 8406250287.

--8406250288 Order confirming licensee 830415, 1129 & 840206 commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. 84/06/12. Tennessee Valley Authority. 6pp. 25153:114. 24X Fiche: 50-259, 84/06/12, 8406250287.

--8406250291 Order confirming licensee 830415, 1129 & 840206 commitments on emergency response capability.
EISENHUT, D.G. Division of Licensing. 84/06/12. Tennessee Valley Authority. 6pp. 25153:120. 24X Fiche: 50-259, 84/06/12, 8406250287.

--8406250293 Order confirming licensee 830415, 1129 & 840206 commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. 84/06/12. Tennessee Valley Authority. 6pp. 25153:126. 24X Fiche: 50-259, 84/06/12, 8406250287.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/ on-recirculation loop out of svc. Forwards App A documents.
FELTON, J.M. Division of Rules and Records. 84/03/19. BROWN, R.D. Nuclear Information & Resource Service. 11pp. 24851:003. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8106080218 Requests meeting w/BWR licensees to discuss 79 Browns Ferry single loop operation experience. Experience involved unexplained core vibrations which occurred at 59% power during single loop mode of operation.
SPEIS, T.P. Reactor Systems Branch. 81/05/19. IFFOLIT, J. Operating Reactors Branch 2. 3pp. 24851:162. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8209010133 Forwards safety evaluation supporting operation of loop w/power limited to 50%, completing three actions under Multi-Plant Item E-04.
SPEIS, T.P. Assistant Director for Reactor Safety. 82/09/20. LAINAS, G.C. Assistant Director for Licensing. 1p. 24851:162. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04.
SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8306220162 Discusses branch position re exclusion of facel approval of single loop operation at 50% power.
BERLINGER, C.H. Core Performance Branch. 83/06/13. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24851:094. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070125 Safety evaluation supporting single loop operation level of 50% during Cycle 5 only.
* Office of Nuclear Reactor Regulation, Director. 82/09/20. 11pp. 24851:023. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070195 Initial NSMC determination & noticing action re application, modified 820903 & 830106, for amend to License DPR-33, DPR-52 & DPR-68, permitting single loop operation at 50% power.
CLARK, R.J. NRC - No Detailed Affiliation Given. ROWAN, J. of the Executive Legal Director. 84/01/10. 3pp. 24851:023. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070200 Draft "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend Rev 1 Single Loop Operation of Browns Ferry Nuclear Plants."
DONICH, T.R. Lawrence Livermore Laboratory. FIN A-0250. 7pp. 24851:242. 24X
CLARK, D. Division of Licensing. 84/03/19. 7pp. 24851:242. 24X
Fiche: 50-000, 84/03/19, 8406070106.

Requests timely completion of Analysis Branch review of GE Rev 1 to NEDO-20566-2 re LOCA model for op operation. Advises that higher priority will be approving nine outstanding requests.

Reactor Safety Branch. 78/10/13. ROS2TOCZY, Z.R. Branch. 1p. 24852:023. 24X Fiche:50-000,84/03/19, 5.

Forwards safety evaluation re initial fuel conditions used in transient analysis. Proposed application of COMETHE R transient analysis acceptable.

Operating Reactors Branch 2. 84/05/23. PARRIS, H.G. Tennessee Valley Authority. 3pp. 24845:292. 24X 7/84/05/23, 8406040116.

Safety evaluation re initial fuel conditions used in utility transient analysis. Approach acceptable. Office of Nuclear Reactor Regulation, Director. 84/05/23. 2485:293. 24X Fiche:50-259,84/05/23,8406040116.

Amends 99,93 & 66 to Licenses DPR-33, DPR-52 & 68, respectively & safety evaluation. Amends change to modify reporting requirements to incorporate TMI Item II.K.3.3.

Operating Reactors Branch 2. 84/05/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25068:001. 24X 7/84/05/30, 8406200382.

Amends 99,93 & 66 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Section 6.0 to modify reporting requirements to incorporate 10CFR50.73 & TMI Item II.K.3.3. D.B. Operating Reactors Branch 2. 84/05/30. 36pp. 24X Fiche:50-259,84/05/30,8406200382.

Safety evaluation supporting Amends 99,93 & 66 to Licenses DPR-33 & DPR-68, respectively. Office of Nuclear Reactor Regulation, Director. 84/05/30. 2pp. 25068:001. 24X Fiche:50-259,84/05/30,8406200382.

Summary of 840523 meeting w/utl & Bechtel re proposed submitting license amend request for approval of schedule covering plant mods. List of attendees & agenda for NRC 840316 meeting w/utl encl.

Operating Reactors Branch 2. 84/05/30. Operating Reactors Branch 2. 3pp. 25100:326. 24X Fiche:50-259,84/05/30,

Equipment qualification program status report for 2-wk period ending 840525. Operating Reactors Assessment Branch. 84/06/04. Assistant Director for Safety Assessment. 7pp. 24X Fiche:50-000,84/06/04,8406110209.

Requests that listed documents referenced in Chapter 12 of analyses report be provided within 15 days. Operating Reactors Branch 2. 84/06/05. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25069:153. 24X 7/84/06/05, 8406200548.

Forwards post-accident sampling status in response to 840501 ltr to HQ Parris, per 840309 meeting. NRC of walk through of current procedures concluded adequate & meets NRC requirements. Tennessee Valley Authority. 84/06/06. DENTON, H.R. Nuclear Reactor Regulation, Director. 8pp. 24893:111. 259,84/06/06, 8406120323.

Forwards safety evaluation re BWR feedwater & CRD return cracking, based on NUREQ-0619 & recommendations of A-1. Newly installed triple sleeve spargers installation of controller not required. Operating Reactors Branch 2. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25053:057. 24X 7/84/06/06, 8406200093.

Safety evaluation re BWR feedwater nozzle & CRD return cracking. Mods & procedures consistent w/revision of NEDE-21821-A & NUREQ-0619 & acceptable. No Detailed Affiliation Given. 84/06/06. 3pp. 24X Fiche:50-259,84/06/06,8406200093.

Forwards "Control of Heavy Loads - Phase II, TVA, Browns Ferry Station Units 1,2 & 3." draft technical report re licensee response to NUREQ-0612 & 801222 Conference call planned within 4-5 wks. Operating Reactors Branch 2. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25069:087. 24X 7/84/06/06, 8406200406.

--8403140281 "Control of Heavy Loads-Phase II, Browns Ferry Nuclear Station Units 1,2 & 3." draft technical evaluation report. OVERBECK, G. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-483/484/48. 84/03/01. NRC - No Detailed Affiliation Given. 21pp. 25069:089. 24X Fiche 50-259,84/06/06,8406200406.

8406230398 Advises that inclusion of certain pumps & valves deemed important to safety does not require mod of NDE section of inservice insp program & will not extend hydrostatic test requirements. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PARRIS, H. Tennessee Valley Authority. 2pp. 25137:323. 24X Fiche:50-259,84/06/06,8406230398.

8406260077 Forwards safety evaluation re control of heavy loads (Phase I). Review based on response to 801222 generic ltr on "Control of Heavy Loads" & 840106 & 0404 submittals. Guidelines of NUREQ-0612, Sections 5.1.1 & 5.3 satisfied. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PARRIS, H. Tennessee Valley Authority. 2pp. 25157:225. 24X Fiche:50-259,84/06/06,8406260077.

--8406260084 Safety evaluation supporting Phase I of control of heavy loads. * Office of Nuclear Reactor Regulation, Director. 84/06/06. 25157:227. 24X Fiche:50-259,84/06/06,8406260077.

--8403160371 "Control of Heavy Loads (C-10), Browns Ferry Nuclear Station Units 1,2 & 3." technical evaluation report. ROMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-337/338/33. 84/03/14. SINGH, A. NRC - No Detailed Affiliation Given. 25pp. 25157:229. 24X Fiche:50-259,84/06/06,8406260077.

8406230559 Forwards Amends 100,94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends clarify definition of "channel" & requirements for rod block instrumentation & add new suppression chamber access hatch. CLARK, R. J. Operating Reactors Branch 2. 84/06/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25128:020. 24X Fiche:50-259,84/06/11,8406230559.

--8406230572 Amends 100,94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing definition of "channel," clarifying requirements for rod block instrumentation operability & adding Suppression Chamber Access Hatch X-223. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/11. 24pp. 25128:022. 24X Fiche:50-259,84/06/11,8406230559.

--8406230593 Safety evaluation supporting Amends 100,94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively. * Office of Nuclear Reactor Regulation, Director. 84/06/11. 25128:046. 24X Fiche:50-259,84/06/11,8406230559.

8406260130 Requests notification of whether any analyses performed utilizing methodology not approved in NUREQ-0661 in determining if setpoint logic changes needed to reduce water clearing thrust loads. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. PARRIS, H. Tennessee Valley Authority. 3pp. 25137:157. 24X Fiche:50-259,84/06/13,8406260130.

8406260130 Requests notification of whether any analyses performed utilizing methodology not approved in NUREQ-0661 in determining if setpoint logic changes needed to reduce water clearing thrust loads. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. PARRIS, H. Tennessee Valley Authority. 3pp. 25137:157. 24X Fiche:50-259,84/06/13,8406260130.

G. Inspection reports, IE Bulletins & correspondence

8406130061 Forwards IE Safeguards Insp Repts 50-259/83-51,50-260/83-51 & 50-296/83-51 on 831114-18. No noncompliance noted. Enforcement action addressed in NRC 840307 ltr. LEWIS, R. C. Division of Project & Resident Programs. 84/03/08. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24915:109. 24X Fiche:50-259,84/03/08,8406130061.

--8406130067 IE Safeguards Insp Repts 50-259/83-51,50-260/83-51 & 50-296/83-51 on 831114-18. No noncompliance noted. Major areas inspected: physical security event. Details withheld (ref 10CFR73.21). TILLMAN, A. Region 2, Office of Director. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/02/29. 1p. 24915:111. 24X Fiche:50-259,84/03/08,8406130061.

0159 Ack receipt of 840403 ltr in response to 840307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51.
RAD, J.A. Enforcement Staff. 84/04/25. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24912:292. 24X Fiche: 50-259, 84/04/25, 8406210502.
8406210502.

8406210502 Responds to NRC 840307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51. Corrective actions withheld (ref 10CFR73.21).
MILLS, L.M. Tennessee Valley Authority. 84/04/03. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 24912:294. 24X Fiche: 50-259, 84/04/25, 8406210502.

8406210502 Discusses IE insp on 841114-18 & forwards notice of violation & proposed imposition of civil penalty in amount of \$40,000 based on licensee failure to control access to vital area. Encl withheld (ref 10CFR73.21).
REILLY, J.P. Region 2, Office of Director. 84/03/07.
PARRIS, H.G. Tennessee Valley Authority. 3pp. 24912:295. 24X Fiche: 50-259, 84/04/25, 8406210502.

8406210502 Forwards IE Insp Repts 50-259/84-14, 50-260/84-14 & 50-296/84-14 on 840416-19. No violations noted.
REILLY, D.M. Region 2, Office of Director. 84/05/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:244. 24X Fiche: 50-259, 84/05/11, 8406220171.

8406210502 IE Insp Repts 50-259/84-14, 50-260/84-14 & 50-296/84-14 on 840416-19. No violations noted. Major areas inspected: electrical maint activities & quality records & licensee identified items.
BBONS, T.D., CONLON, T.E. Region 2, Office of Director. 84/05/09. 2pp. 25126:246. 24X Fiche: 50-259, 84/05/11, 8406220171.

8406210502 Forwards IE Insp Repts 50-259/84-13, 50-260/84-13 & 50-296/84-13 on 840416-20. No violations or deviations noted.
REILLY, D.M. Region 2, Office of Director. 84/05/17. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25133:283. 24X Fiche: 50-259, 84/05/17, 8406230377.

8406210502 IE Insp Repts 50-259/84-13, 50-260/84-13 & 50-296/84-13 on 840416-20. No violations or deviations noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves.
SS, W.J., BLAKE, J.J. Region 2, Office of Director. 84/05/15. 2pp. 25133:285. 24X Fiche: 50-259, 84/05/17, 8406230377.

8406210502 IE Info Notice 84-39, "Inadvertent Isolation of Containment Sys." Svc list encl.
AN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8406210502 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl.
AN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406210502 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
AN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406210502 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 meets requirements of 10CFR2.21.
R, R.C. Region 2, Office of Director. 84/05/31. PARRIS, H.G. Tennessee Valley Authority. 1p. 25089:019. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210502 Suppl 840416 response to Violation 2 noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Corrective action: Regulatory Performance Improvement Plan #F12.1B revised.
HAMMER, D.S. Tennessee Valley Authority. 84/05/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25089:020. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210502 Ack receipt of 840416 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 will be submitted by 840514.
MILLS, R.C. Region 2, Office of Director. 84/04/26. PARRIS, H.G. Tennessee Valley Authority. 1p. 25089:023. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210517 Responds to NRC 840314 ltr re violations noted in IE Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Corrective actions: clearance procedure revised. Response to Violation 2 will be submitted by 840514.
HAMMER, D.S. Tennessee Valley Authority. 84/04/16. O'REILLY, J.P. Region 2, Office of Director. 6pp. 25089:024. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210520 Forwards IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125 & notice of violation.
LEWIS, R.C. Region 2, Office of Director. 84/03/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25089:030. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210525 Notice of violation from insp on 840126-840125.
* Region 2, Office of Director. 84/03/14. 3pp. 25089:032. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210529 IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125. Violations noted: failure of plant staff to inform supervisors of known problems & QC & engineering not actively involved in field activities & mod control at site.
PAULK, G.L. Region 2, Office of Director. CANTRELL, F.B. Director of Project & Resident Programs. 84/03/13. 14pp. 25089:035. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406210423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406210502.

8406210502 IE Info Notice 84-42, "Equipment Availability for Cond During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406210502.

8406210502 Forwards response to safety evaluation of masonry wall design (IE Bulletin 80-11). Set of drawings depicting fall zones of Walls 3, 40 & 75, issued to ensure safety-related items not located in zones.
MILLS, L.M. Tennessee Valley Authority. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24874:29. 24X Fiche: 50-259, 84/06/05, 8406210502.

8406210502 Ack receipt of ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30, 50-439/83-30.
O'REILLY, J.P. Region 2, Office of Director. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:116. 24X Fiche: 50-000, 84/06/06, 8406220229.

8406210502 Suppl 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614.
MILLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 1p. 25126:118. 24X Fiche: 50-000, 84/06/06, 8406220229.

8406210502 Responds to NRC 840326 ltr re violations noted in IE Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
MILLS, L.M. Tennessee Valley Authority. 84/04/25. O'REILLY, J.P. Region 2, Office of Director. 17pp. 25126:119. 24X Fiche: 50-000, 84/06/06, 8406220229.

8406210502 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
LEWIS, R.C. Region 2, Office of Director. 84/03/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:136. 24X Fiche: 50-000, 84/06/06, 8406220229.

8406210502 Forwards page inadvertently omitted from 840215 resp IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated.
MILLS, L.M. Tennessee Valley Authority. 84/02/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25126:138. 24X Fiche: 50-000, 84/06/06, 8406220229.

8406210502 Responds to NRC 840116 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated.
MILLS, L.M. Tennessee Valley Authority. 84/02/15. O'REILLY, J.P. Region 2, Office of Director. 14pp. 25126:140. 24X Fiche: 50-000, 84/06/06, 8406220229.

insp Repts 50-259/83-53, 50-260/83-53,
3-27, 50-328/83-27, 50-390/83-49,
3-30 & 50-439/83-30 on 831107-10, 14-18
lation.
2, Office of Director 84/01/16.
Valley Authority. 3pp. 25126:154. 24X
8406220229

lation from insp on 831107-10, 14-18 & 1209.
Director. 84/01/16. 4pp. 25126:157. 24X
8406220229.

50-259/83-53, 50-260/83-53, 50-296/83-53,
-27, 50-390/83-49, 50-391/83-38,
83-30 on 831107-10, 14-18 & 1209.
re to issue timely audits.
KSON, P., JACKSON, L. H. Region 2, Office of
24pp. 25126:161. 24X Fiche: 50-000, 84/06/06,

84-43, "Storage & Handling of Ophthalmic Beta
Svc list encl.
GA, Safeguards & Inspection Programs (Post
Consolidated Edison Co. of New York, Inc.
Fiche: 50-000, 84/06/07, 8406050350.

eric Ltr 84-11, "Insp of BWR Stainless Steel
e & schedule of future pipe insps,
availability, primary sys leak
asures & compensatory actions.
lley Authority. 84/06/07. DENTON, H. R.
Regulation. Director. 4pp. 24889:275.
7, 8406120185.

84-44, "Environ Qualification Testing of
list encl.
Emergency Preparedness & Engineering
84/06/08. Consolidated Edison Co. of New
Y: 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

84-45, "Reversed Differential Pressure
" Svc list encl.
Emergency Preparedness & Engineering
84/06/11. Consolidated Edison Co. of New
Y: 001. 24X Fiche: 50-000, 84/06/11, 8406080176.

40524 ltr informing NRC of steps taken to
in IE Insp Repts 50-259/84-11,
11.
ice of Director. 84/06/11. PARRIS, H. G.
y. 2pp. 24989:324. 24X
6190439.

C 840427 ltr re violations noted in IE Insp
60/84-11 & 50-296/84-11. Corrective
verify limits of Units 1 & 2 will be
plans.
alley Authority. 84/05/24. O'REILLY, J. P.
ector. 9pp. 24989:326. 24X
406190439.

sp Repts 50-259/84-11, 50-260/84-11 &
29 & notice of violation.
ffice of Director. 84/04/27. PARRIS, H. G.
y. 2pp. 24989:335. 24X
406190439.

ation from insp on 840326-29.
Director. 84/04/27. 2pp. 24989:337. 24X
406190439.

50-259/84-11, 50-260/84-11 & 50-296/84-11 on
ed: reactor vessel support skirt weld
w/applicable code per 10CFR50.55a.
Region 2, Office of Director. 84/04/24.
Fiche: 50-259, 84/06/11, 8406190439.

to 840511 proposed Civil Penalty Action
ivity control noted in IE Insp
84-02 & 50-296/84-02. Fees being
100-12 revised.
ey Authority. 84/06/11. DEYOUNG, R. C.
of Inspection and Enforcement. 8pp.
59, 84/06/11, 8406200059.

-46, "Circuit Breaker Position
cl.
Emergency Preparedness & Engineering
4/06/13. Consolidated Edison Co. of New
154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/15 Consolidated Edison Co. of New
York, Inc 122pp. 25049 033 24X Fiche 50-000, 84/06/15, 8406130315

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/18 Consolidated Edison Co. of New
York, Inc 118pp 25536 043 24X Fiche 50-000, 84/06/18, 8406180353

8406180360 IE Info Notice 84-49, "ISCC Leading to Steam Generator Tube
Failure " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/18 Consolidated Edison Co. of New
York, Inc 118pp 25535 286 24X Fiche 50-000, 84/06/18, 8406180360

8406190327 IE Info Notice 84-50, "Clarification of Scope of BA Programs
for Transport Packages Pursuant to 10CFR50, App B " Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/21 Consolidated Edison Co. of New
York, Inc 63pp. 25535 041 24X Fiche 50-000, 84/06/21, 8406190327

R. Periodic operating reports & related correspondence

8406070244 Monthly operating repts for Apr 1984 W/840310 ltr
PITTMAN, J. R., THOM, T., JONES, G. T. Tennessee Valley Authority
84/04/30 36pp 24745:166 24X Fiche 50-259, 84/04/30, 8406070244

S. Reportable occurrences, LERs & related correspondence

8406040214 LER 84-020-00: on 840505, discovered that paralleling Units 1
& 2 diesel generators w/Unit 3 generators in presence of
accident signal not possible. Caused by error in App R
analysis review. Mod expected by 840815 W/840525 ltr
SMITH, D., JONES, G. T. Tennessee Valley Authority 84/05/25 3pp
24795:221. 24X Fiche: 50-259, 84/05/25, 8406040214

8406040224 Updated LER 83-068/01X-1. on 831210, during refueling outage,
operator discovered RHR pump IC sparking & smoking. Caused by
motor winding failure. Followup rept w/failure analysis will
be submitted by 840716, W/840525 ltr.
CHRISTOPHER, W., JONES, G. T. Tennessee Valley Authority 84/05/25
O'REILLY, J. P. Region 2, Office of Director 3pp 24796:272. 24X
Fiche: 50-259, 84/05/25, 8406040224.

8406110319 LER 84-021-00: on 840505, cabling for main steam relief valves
not adequately separated from cabling for nonautomatic
depressurization sys main relief valves. Caused by design
error during recovery from 1975 fire W/840604 ltr.
BARTLETT, B. L., JONES, G. T. Tennessee Valley Authority 84/06/04
3pp. 24867:149. 24X Fiche: 50-259, 84/06/04, 8406110319.

8406150025 LER 84-022-00: on 840512, determined that during DBA & loss of
offsite power, vital electrical board equipment could be
lost. Caused by design oversight. Operating instructions
modified to restart equipment w/jumpers. W/840608 ltr.
WALKER, J. B., JONES, G. T. Tennessee Valley Authority 84/06/08 3pp.
24944:345. 24X Fiche: 50-259, 84/06/08, 8406150025.

8406190480 LER 84-023-00: on 840518, internal panel wire supplying power
to primary containment isolation sys valves came loose
giving intermittent signals. Caused by incorrectly terminated
wire. Wire reterminated. W/840614 ltr.
SMITH, D. L., JONES, G. T. Tennessee Valley Authority. 84/06/14. 3pp.
24988:356. 24X Fiche: 50-259, 84/06/14, 8406190480.

8406210246 NPDES noncompliance notification: on 840509 & 30, analyses
of grab samples collected exceeded max permit effluent
limitations. Caused by sewage treatment plant overload. Sewage
treatment lagoon designed to replace facility in 1984.
RIVERS, M. E. Tennessee Valley Authority. 84/06/14. MARLAR, J.
Environmental Protection Agency. 2pp. 25058:007. 24X
Fiche: 50-259, 84/06/14, 8406210246.

8406280013 LER 84-024-00: on 840602, increase in conductance of stator
cooling water Teflon insulating connector tubing caused
turbine generator trip. Probably caused by interior deposits
of iron & copper. Sys flushed. W/840622 ltr.
SMITH, D. L., JONES, G. T. Tennessee Valley Authority. 84/06/22 3pp.
25180:347. 24X Fiche: 50-259, 84/06/22, 8406280013.

Storage of Low Level Waste

270 Ack receipt of 840501 ltr informing of util intentions for
ary use of interim low level radwaste storage at
ities. Temporary storage of resin liners w/o initiating
l liner monitoring program valid.
L.M. Tennessee Valley Authority. 84/06/01.
S.H.G. Tennessee Valley Authority. 1p. 24878:257. 24X
50-000,84/06/01,8406080270.

50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

ity, medical, emergency & fire protection plans

061 Forwards IE Safeguards Insp Repts 50-259/83-51,50-260/83-51
296/83-51 on 831114-18.No noncompliance noted.
ement action addressed in NRC 840307 ltr.
R.C. Division of Project & Resident Programs. 84/03/08.
S.H.G. Tennessee Valley Authority. 2pp. 24915:109. 24X
50-259,84/03/08,8406130061.

30067 IE Safeguards Insp Repts 50-259/83-51,50-260/83-51 &
296/83-51 on 831114-18.No noncompliance noted.Major areas
ected:physical security event.Details withheld (ref
FR73,21).

LMAN,A. Region 2, Office of Director. 84/02/29. 1p.
15:111. 24X Fiche:50-259,84/03/08,8406130061.

159 Ack receipt of 840403 ltr in response to 840307 notice of
tion & proposed imposition of civil penalty in amount
\$40,000 in connection w/IE Insp Repts 50-259/83-51,
0/83-51 & 50-296/83-51.
AD,J.A. Enforcement Staff. 84/04/25. PARRIS,H.G. Tennessee
y Authority. 2pp. 24912:292. 24X Fiche:50-259,84/04/25,
30159.

30166 Responds to NRC 840307 notice of violation & proposed
osition of civil penalty in amount of \$40,000 in
nection w/IE Insp Repts 50-259/83-51,50-260/83-51 &
296/83-51.Corrective actions withheld (ref 10CFR73,21).
LS,L.M. Tennessee Valley Authority. 84/04/03. DEYOUNG,R.C.
ector's Office, Office of Inspection and Enforcement. 1p.
12:294. 24X Fiche:50-259,84/04/25,8406130159.

30172 Discusses IE insp on 841114-18 & forwards notice of
ation & proposed imposition of civil penalty in amount
\$40,000 based on licensee failure to control access to
al area.Encl withheld (ref 10CFR73,21).
EILLY,J.P. Region 2, Office of Director. 84/03/07.
RIS,H.G. Tennessee Valley Authority. 3pp. 24912:295. 24X
he:50-259,84/04/25,8406130159.

353 Forwards request for addl info verifying qualification of
ulator on automatic depressurization sys valves,per
-0737,Item II.K.3,28 & Multi-Plant Action F-55.Response
n 45 days.
UT,D.G. Division of Licensing. 84/05/29. PARRIS,H.G.
esee Valley Authority. 6pp. 23069:147. 24X
50-259,84/05/29,8406200553.

302 Ack receipt of 840514 ltr informing NRC of steps taken to
ct violations noted in IE Insp Rept 50-259/83-60,
0/83-60 & 50-296/83-60.Response to Violation 2 meets
ements of 10CFR2,201.
R.C. Region 2, Office of Director. 84/05/31. PARRIS,H.G.
esee Valley Authority. 1p. 25089:019. 24X
50-259,84/05/31,8406210502.

10529 IE Insp Repts 50-259/83-60,50-260/83-60 & 50-296/83-60 on
226-840125.Violations noted:Failure of plant staff to
orm supervisors of known problems & GC & engineering not
ively involved in field activities & mod control at site.
LK,Q.L. Region 2, Office of Director. 84/03/13. 14pp.
9:035. 24X Fiche:50-259,84/05/31,8406210502.

046 Forwards rev to 840327 revised App R submittal,correctly
ifying items for which scheduler exemption is
sted.

L.M. Tennessee Valley Authority. 84/06/05. DENTON,H.R.
e of Nuclear Reactor Regulation, Director. 4pp. 24915:167.
Fiche:50-259,84/06/05,8406130046.

198 Revised emergency plan implementing procedures,including
7 re emergency equipment & supplies,IP-19 re operation
ergency data info sys & IP-6 re activation of technical
rt ctr.W/840612 ltr.
L.M. Tennessee Valley Authority. 84/06/12. O'REILLY,J.P.
n 2, Office of Director. 20pp. 24968:052. 24X
50-259,84/06/12,8406180198.

8406180348 Revised emergency implementing procedures,consisting
4 to CECC-IPD,Rev 3 to CECC - IP-1,Rev 9 to CECC - IP-3 &
Rev 1 to CECC - IP-16.W/840612 ltr.
MILLS,L.M. Tennessee Valley Authority. 84/06/12. O'REILLY,
Region 2, Office of Director. 23pp. 24967:199. 24X
Fiche:50-000,84/06/12,8406180348.

8406190329 Forwards revised pages to 840327 10CFR50,App R subm
to decision to withdraw request for exemption for offsite
power.Final rev addressing engineering solution & addl
emption requests will be submitted by 841031.
MILLS,L.M. Tennessee Valley Authority. 84/06/12. DENTON,H.
Office of Nuclear Reactor Regulation, Director. 14pp. 2502
24X Fiche:50-259,84/06/12,8406190329.

8406250287 Forwards orders confirming licensee 830415,1129 & 8
commitments on emergency response capability.
VASSALLO,D.B. Operating Reactors Branch 2. 84/06/12. PARRIS,
Tennessee Valley Authority. 2pp. 25153:112. 24X
Fiche:50-259,84/06/12,8406250287.

--8406250291 Order confirming licensee 830415,1129 & 840206 c
on emergency response capability.
EISENHUT,D.G. Division of Licensing. 84/06/12. Tennes
Valley Authority. 6pp. 25153:120. 24X Fiche:50-259,84/0
8406250287.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re
decision to offer opportunity for prior hearing on proposed
DL amends for 11 nuclear reactors,allowing operation w/one
recirculation loop out of svc.Forwards App A documents.
FELTON,J.M. Division of Rules and Records. 84/03/19. BEL
Nuclear Information & Resource Service. 11pp. 24851:003.
Fiche:50-000,84/03/19,8406070106.

--8106080218 Requests meeting w/BWR licensees to discuss 7909
Ferry single loop operation experience.Experience involve
unexplained core vibrations which occurred at 59% power
during single loop mode of operation.
SPEIS,T.P. Reactor Systems Branch. 81/05/19. IPPOLITO,
Operating Reactors Branch 2. 3pp. 65368:270. 24X
Fiche:50-000,84/03/19,8406070106.

--8209010133 Forwards safety evaluation supporting operation
loop w/power limited to 50%,completing three actions under
Multi-Plant Item E-04.
SPEIS,T.P. Assistant Director for Reactor Safety. 82/08/
LAINAS,G.C. Assistant Director for Licensing. 1p. 2485
24X Fiche:50-000,84/03/19,8406070106.

--8210070031 Provides status of 15 plants involving single lo
operation,per Multi-Plant Action Item E-04.
SHERON,B.W. Reactor Systems Branch. 82/09/20. SPEIS,T.
Assistant Director for Reactor Safety. 2pp. 66368:077.
Fiche:50-000,84/03/19,8406070106.

--8306220162 Discusses branch position re exclusion of facilit
approval of single loop operation at 50% power.
BERLINGER,C.H. Core Performance Branch. 83/06/13. VASS
Operating Reactors Branch 2. 2pp. 24851:094. 24X
Fiche:50-000,84/03/19,8406070106.

--8406070125 Safety evaluation supporting single loop operati
power level of 50% during Cycle 5 only.
* Office of Nuclear Reactor Regulation, Director. 82/08/
11pp. 24851:023. 24X Fiche:50-000,84/03/19,8406070106.

--8406070195 Initial NSHC determination & noticing action re
application,modified 820903 & 830106,for amend to License
DPR-33,DPR-52 & DPR-68,permitting single loop operation u
to 50% power.
CLARK,R.J. NRC - No Detailed Affiliation Given. ROWAN,R.
of the Executive Legal Director. 84/01/10. 5pp. 24851:
Fiche:50-000,84/03/19,8406070106.

--8406070200 Draft "Technical Evaluation of Electrical,Instru
Control Design Aspects of Proposed License Amend Rev 1 fo
Single Loop Operation of Browns Ferry Nuclear Plants."
DONICH,T.R. Laurence Livermore Laboratory. FIN A-0250.
CLARK,D. Division of Licensing. 7pp. 24851:242. 24X
Fiche:50-000,84/03/19,8406070106.

8406040245 Forwards corrected Page 40 of Unit 2 Tech Specs su
840425 w/Amends 97,91 & 64 to Licenses DPR-33,DPR-52 &
DPR-68,respectively,in response to 830407 application.
CLARK,R.J. Operating Reactors Branch 2. 84/05/21. PARRIS
Tennessee Valley Authority. 2pp. 24808:319. 24X
Fiche:50-260,84/05/21,8406040245.

rrata to Amend 91 to License DPR-52, consisting of corrected,
Page 40 re reactor protection sys (SCRAM)
calibr for Unit 2.
ing Reactors Branch 2. 84/05/21. 1p. 24808:321. 24X
80,84/05/21,8406040245.

wards safety evaluation re initial fuel conditions used
ient analysis. Proposed application of COMETHE
transient analysis acceptable.
Operating Reactors Branch 2. 84/05/23. PARRIS, H. O.
ley Authority. 3pp. 24845:292. 24X
84/05/23,8406040116.

safety evaluation re initial fuel conditions used in util
ent analysis. Approach acceptable.
of Nuclear Reactor Regulation, Director. 84/05/23.
45:295. 24X Fiche: 50-259,84/05/23,8406040116.

wards Amends 99,93 & 66 to Licenses DPR-33,DPR-52 &
ctively & safety evaluation. Amends change
to modify reporting requirements to incorporate
TMI Item II, K. 3.3.
Operating Reactors Branch 2. 84/05/30. PARRIS, H. O.
ley Authority. 2pp. 25068:001. 24X
84/05/30,8406200382.

Amends 99,93 & 66 to Licenses DPR-33,DPR-52 & DPR-68.
ly, changing Section 6.0 to modify reporting
ts to incorporate 10CFR50.73 & TMI Item II, K. 3.3.
B. Operating Reactors Branch 2. 84/05/30. 36pp.
24X Fiche: 50-259,84/05/30,8406200382.

safety evaluation supporting Amends 99,93 & 66 to Licenses
-52 & DPR-68, respectively.
of Nuclear Reactor Regulation, Director. 84/05/30. 2pp.
24X Fiche: 50-259,84/05/30,8406200382.

mary of 840523 meeting w/util & Bechtel re proposed
submitting license amend request for approval of
chedule covering plant mods. List of attendees &
for NRC 840516 meeting w/util encl.
Operating Reactors Branch 2. 84/05/30. Operating
ch 2. 3pp. 25100:326. 24X Fiche: 50-259,84/05/30,

its equipment qualification program status rept for
for 2-wk period ending 840525.
Operating Reactors Assessment Branch. 84/06/04.
Assistant Director for Safety Assessment. 7pp.
24X Fiche: 50-000,84/06/04,8406110209.

vests that listed documents referenced in Chapter 12 of
analyses rept be provided within 15 days.
Operating Reactors Branch 2. 84/06/05. PARRIS, H. O.
ley Authority. 3pp. 25069:193. 24X
84/06/05,8406200548.

wards post-accident sampling status in response to
501 ltr to HQ Parris, per 840509 meeting. NRC
of walk through of current procedures concluded
uate & meets NRC requirements.
Tennessee Valley Authority. 84/06/06. DENTON, H. R.
lear Reactor Regulation, Director. 8pp. 24893:111.
259,84/06/06,8406120325.

wards safety evaluation re BWR feedwater & CRD return
cracking, based on NUREG-0619 & recommendations
-A. Newly installed triple sleeve spargers
nstallation of controller not required.
Operating Reactors Branch 2. 84/06/06. PARRIS, H. O.
ley Authority. 2pp. 25033:057. 24X
84/06/06,8406200093.

safety evaluation re BWR feedwater nozzle & CRD return
cracking. Mods & procedures consistent w/
ion of NEDE-21821-A & NUREG-0619 & acceptable.
Detailed Affiliation Given. 84/06/06. 3pp.
24X Fiche: 50-259,84/06/06,8406200093.

wards "Control of Heavy Loads - Phase II, Browns Ferry
Station Units 1,2 & 3." draft technical
pt re licensee response to NUREG-0612 & 801222
onference call planned within 4-5 wks.
Operating Reactors Branch 2. 84/06/06. PARRIS, H. O.
ley Authority. 2pp. 25069:087. 24X
84/06/06,8406200406.

ontrol of Heavy Loads-Phase II, Browns Ferry Nuclear Power
ts 1,2 & 3." draft technical evaluation rept.
Franklin Institute/Franklin Research Center.
30. TER-C5506-483/484/48. 84/03/01. NRC - No
ffiliation Given. 21pp. 25069:089. 24X
9,84/06/06,8406200406.

8406250398 Advises that inclusion of certain pumps & valves de
important to safety does not require mod of NDE section of
inservice insp program & will not extend hydrostatic test
requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/06. PARR
Tennessee Valley Authority. 2pp. 25137:323. 24X
Fiche: 50-259,84/06/06,8406250398

8406260077 Forwards safety evaluation re control of heavy load
(Phase I). Review based on response to 801222 generic ltr on
"Control of Heavy Loads" & 840106 & 0404 submittals.
Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/06. PARR
Tennessee Valley Authority. 2pp. 25157:225. 24X
Fiche: 50-259,84/06/06,8406260077.

--8406260084 Safety evaluation supporting Phase I of control o
loads.
* Office of Nuclear Reactor Regulation, Director. 84/06/
25157:227. 24X Fiche: 50-259,84/06/06,8406260077.

--8403160371 "Control of Heavy Loads (C-10). Browns Ferry Nucle
Station Units 1,2 & 3." technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center.
NRC-03-81-130. TER-C5506-337/338/33. 84/03/14. SINGH, A.
No Detailed Affiliation Given. 25pp. 25157:229. 24X
Fiche: 50-259,84/06/06,8406260077.

8406230559 Forwards Amends 100,94 & 67 to Licenses DPR-33,DPR-
DPR-68, respectively & safety evaluation. Amends clarify
definition of "channel" & requirements for rod block
instrumentation & add new suppression chamber access hatch.
CLARK, R. J. Operating Reactors Branch 2. 84/06/11. PARRIS,
Tennessee Valley Authority. 2pp. 25128:020. 24X
Fiche: 50-259,84/06/11,8406230559.

--8406230572 Amends 100,94 & 67 to Licenses DPR-33,DPR-52 & DP
respectively, changing definition of "channel," clarifying
requirements for rod block instrumentation operability &
adding Suppression Chamber Access Hatch X-223
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/11. 24
25128:022. 24X Fiche: 50-259,84/06/11,8406230559.

--8406230593 Safety evaluation supporting Amends 100,94 & 67 t
DPR-33,DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/
25128:046. 24X Fiche: 50-259,84/06/11,8406230559.

8406260130 Requests notification of whether any analyses perfo
utilizing methodology not approved in NUREG-0661 in
determining if setpoint logic changes needed to reduce
water clearing thrust loads.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/13. PARR
Tennessee Valley Authority. 3pp. 25157:197. 24X
Fiche: 50-259,84/06/13,8406260130.

G. Inspection reports, IE Bulletins & correspondence

8406130061 Forwards IE Safeguards Insp Repts 50-259/83-51,50-2
& 50-296/83-51 on 831114-18. No noncompliance noted.
Enforcement action addressed in NRC 840307 ltr.
LEWIS, R. C. Division of Project & Resident Programs. 84/03/
PARRIS, H. O. Tennessee Valley Authority. 2pp. 24915:109.
Fiche: 50-259,84/03/08,8406130061.

--8406130067 IE Safeguards Insp Repts 50-259/83-51,50-260/83-5
50-296/83-51 on 831114-18. No noncompliance noted. Major are
inspected: physical security event. Details withheld (ref
10CFR73.21).
TILLMAN, A. Region 2, Office of Director. MCQUIRE, D. R. D
of Emergency Preparedness & Materials Safety. 84/02/29.
24915:111. 24X Fiche: 50-259,84/03/08,8406130061.

8406130159 Ack receipt of 840403 ltr in response to 840307 not
violation & proposed imposition of civil penalty in amount
of \$40,000 in connection w/IE Insp Repts 50-259/83-51,
50-260/83-51 & 50-296/83-51.
AXELRAD, J. A. Enforcement Staff. 84/04/25. PARRIS, H. O. Te
Valley Authority. 2pp. 24912:292. 24X Fiche: 50-259,84/04/25,
8406130159.

--8406130166 Responds to NRC 840307 notice of violation & prop
imposition of civil penalty in amount of \$40,000 in
connection w/IE Insp Repts 50-259/83-51,50-260/83-51 &
50-296/83-51. Corrective actions withheld (ref 10CFR73.21).
MILLS, L. M. Tennessee Valley Authority. 84/04/03. DEVOUN
Director's Office, Office of Inspection and Enforcement.
24912:294. 24X Fiche: 50-259,84/04/25,8406130159.

130172 Discusses IE insp on 841114-18 & forwards notice of violation & proposed imposition of civil penalty in amount of \$40,000 based on licensee failure to control access to total area. Encl withheld (ref 10CFR73.21).
O'REILLY, J.P. Region 2, Office of Director. 84/03/07.
PARRIS, H.G. Tennessee Valley Authority. 3pp. 24912:295. 24X Fiche: 50-259, 84/04/25, 8406130159.

20171 Forwards IE Insp Repts 50-259/84-14, 50-260/84-14 & 296/84-14 on 840416-19. No violations noted.
O'REILLY, D.M. Region 2, Office of Director. 84/05/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:244. 24X Fiche: 50-259, 84/05/11, 8406220171.

220173 IE Insp Repts 50-259/84-14, 50-260/84-14 & 50-296/84-14 on 840416-19. No violations noted. Major areas inspected: electrical maint activities & quality records & licensee identified items.
EBBONS, T.D., CONLON, T.E. Region 2, Office of Director. 84/05/09. 2pp. 25126:246. 24X Fiche: 50-259, 84/05/11, 8406220171.

230377 Forwards IE Insp Repts 50-259/84-13, 50-260/84-13 & 296/84-13 on 840416-20. No violations or deviations noted.
O'REILLY, D.M. Region 2, Office of Director. 84/05/17. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25133:283. 24X Fiche: 50-259, 84/05/17, 84062230377.

230384 IE Insp Repts 50-259/84-13, 50-260/84-13 & 50-296/84-13 on 840416-20. No violations or deviations noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves.
EBBONS, T.D., BLAKE, J.J. Region 2, Office of Director. 84/05/15. 2pp. 25133:285. 24X Fiche: 50-259, 84/05/17, 84062230377.

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment by Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Electrical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

250383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

250502 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 meets requirements of 10CFR2.201.
LEWIS, R.C. Region 2, Office of Director. 84/05/31. PARRIS, H.G. Tennessee Valley Authority. 1p. 25089:019. 24X Fiche: 50-259, 84/05/31, 8406210502.

250507 Suppls 840416 response to Violation 2 noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Corrective action: Regulatory Performance Improvement Plan BP12.1B revised.
HAMMER, D.S. Tennessee Valley Authority. 84/05/14. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25089:020. 24X Fiche: 50-259, 84/05/31, 8406210502.

250512 Ack receipt of 840416 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 will be submitted by 840514.
LEWIS, R.C. Region 2, Office of Director. 84/04/26. PARRIS, H.G. Tennessee Valley Authority. 1p. 25089:023. 24X Fiche: 50-259, 84/05/31, 8406210502.

250517 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Corrective actions: clearance procedure revised. Response to Violation 2 will be submitted by 840514.
HAMMER, D.S. Tennessee Valley Authority. 84/04/16. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25089:024. 24X Fiche: 50-259, 84/05/31, 8406210502.

250520 Forwards IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125 & notice of violation.
LEWIS, R.C. Region 2, Office of Director. 84/03/14. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25089:030. 24X Fiche: 50-259, 84/05/31, 8406210502.

--8406210525 Notice of violation from insp on 840126-840125 * Region 2, Office of Director. 84/03/14. 3pp. 25089:031. 24X Fiche: 50-259, 84/05/31, 8406210502.

--8406210529 IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125. Violations noted: failure of plant staff to inform supervisors of known problems & QC & engineering actively involved in field activities & mod control at PAULK, G.L. Region 2, Office of Director. CANTRELL, F.S. Office of Project & Resident Programs. 84/03/13. 14pp. 25089:032. 24X Fiche: 50-259, 84/05/31, 8406210502.

8406010423 IE Info Notice 84-41, "IOISC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406220423.

8406050012 IE Info Notice 84-42, "Equipment Availability for During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406220012.

8406110146 Forwards response to safety evaluation of masonry design (IE Bulletin 80-11). Set of drawings depicting fall zones of Walls 3, 40 & 75, issued to ensure safety-related items not located in zones.
MILLS, L.M. Tennessee Valley Authority. 84/06/05. DENTON, R.L. Office of Nuclear Reactor Regulation. Director. 2pp. 24816:146. 24X Fiche: 50-259, 84/06/05, 8406110146.

8406220229 Ack receipt of ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
O'REILLY, J.P. Region 2, Office of Director. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:116. 24X Fiche: 50-000, 84/06/06, 8406220229.

--8406220237 Suppls 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614.
MILLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 1p. 25126:118. 24X Fiche: 50-000, 84/06/06, 8406220237.

--8406220244 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
MILLS, L.M. Tennessee Valley Authority. 84/04/25. O'REILLY, J.P. Region 2, Office of Director. 17pp. 25126:119. 24X Fiche: 50-000, 84/06/06, 8406220244.

--8406220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
LEWIS, R.C. Region 2, Office of Director. 84/03/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:136. 24X Fiche: 50-000, 84/06/06, 8406220249.

--8406220251 Forwards page inadvertently omitted from 840215 IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
MILLS, L.M. Tennessee Valley Authority. 84/02/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25126:138. 24X Fiche: 50-000, 84/06/06, 8406220251.

--8406220257 Responds to NRC 840116 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated.
MILLS, L.M. Tennessee Valley Authority. 84/02/15. O'REILLY, J.P. Region 2, Office of Director. 14pp. 25126:140. 24X Fiche: 50-000, 84/06/06, 8406220257.

--8406220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14 & 1209 & notice of violation.
O'REILLY, J.P. Region 2, Office of Director. 84/01/16. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25126:151. 24X Fiche: 50-000, 84/06/06, 8406220265.

--8406220272 Notice of violation from insp on 831107-10, 14-15 & 1209 * Region 2, Office of Director. 84/01/16. 4pp. 25126:152. 24X Fiche: 50-000, 84/06/06, 8406220272.

Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-439/83-30 on 831107-10, 14-18 & 1209 noted failure to issue timely audits
FREDERICKSON, P., JACKSON, L.H. Region 2, Office of
84/01/10 24pp. 25126:161. 24X Fiche: 50-000, 84/06/06,

Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Indicators." Svc list encl.
Division of GA, Safeguards & Inspection Programs (Post 84/06/07. Consolidated Edison Co. of New York, Inc. 032. 24X Fiche: 50-000, 84/06/07, 8406050350.

Responds to Generic Ltr 84-11, "Insp of BWR Stainless Steel Stressing scope & schedule of future pipe insps. Identification & availability, primary sys leak surveillance measures & compensatory actions. Tennessee Valley Authority. 84/06/07. DENTON, H.R. Senior Reactor Regulation, Director. App. 24889:275. 259, 84/06/07, 8406120185.

Info Notice 84-44, "Environ Qualification Testing of Pipes." Svc list encl.
Division of Emergency Preparedness & Engineering (830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 23pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

Info Notice 84-45, "Reversed Differential Pressure Testing Lines." Svc list encl.
Division of Emergency Preparedness & Engineering (830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 23pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

Receipt of 840524 ltr informing NRC of steps taken to address violations noted in IE Insp Repts 50-259/84-11, 50-296/84-11.
Region 2, Office of Director. 84/06/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24989:324. 24X Fiche: 50-259, 84/06/11, 8406190439.

Responds to NRC 840427 ltr re violations noted in IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11. Corrective action exam to verify limits of Units 1 & 2 will be service insp plans.
Tennessee Valley Authority. 84/05/24. O'REILLY, J.P. Office of Director. 9pp. 24989:326. 24X Fiche: 50-259, 84/06/11, 8406190439.

Forwards IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 to NRC 840326-29 & notice of violation.
Region 2, Office of Director. 84/04/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24989:335. 24X Fiche: 50-259, 84/06/11, 8406190439.

Notice of violation from insp on 840326-29.
Office of Director. 84/04/27. 2pp. 24989:337. 24X Fiche: 50-259, 84/06/11, 8406190439.

Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 on violation noted: reactor vessel support skirt weld compliance w/applicable code per 10CFR50.55a.
BLAKE, J.J. Region 2, Office of Director. 84/04/24. 339. 24X Fiche: 50-259, 84/06/11, 8406190439.

Responds to 840511 proposed Civil Penalty Action for improper reactivity control noted in IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11. Fees being assessed.
Tennessee Valley Authority. 84/06/11. DEYOUNG, R.C. Office, Office of Inspection and Enforcement. 8pp. 24989:339. 24X Fiche: 50-259, 84/06/11, 8406200059.

Info Notice 84-46, "Circuit Breaker Position Indicators." Svc list encl.
Division of Emergency Preparedness & Engineering (830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 9pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

Info Notice 84-47, "Environ Qualification Tests of Control Rods." Svc list encl.
Division of Emergency Preparedness & Engineering (830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 22pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

Info Notice 84-48, "Failures of Rockwell Intl Globe Switches." Svc list encl.
Division of Emergency Preparedness & Engineering (830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 25336:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOGCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070244 Monthly operating reports for Apr 1984. W/840510 ltr. PITTMAN, J.R., THOM, T., JONES, Q.T. Tennessee Valley Authority. 84/04/30. 36pp. 24745:166. 24X Fiche: 50-259, 84/04/30, 8406070244.

S. Reportable occurrences, LERs & related correspondence

8406190331 LER 84-005-00: on 840525, RHR pump 2C started inadvertently while performing Surveillance Instruction 4.2.B.45A. Caused by operator error & poorly written procedure. Procedure & similar instructions will be revised. W/840612 ltr. WALKER, J.B., JONES, Q.T. Tennessee Valley Authority. 84/06/12. 25022:053. 24X Fiche: 50-260, 84/06/12, 8406190331.

8406210246 NPDES noncompliance notification: on 840509 & 30, analysis of grab samples collected exceeded max permit effluent limitations. Caused by sewage treatment plant overload. Sewage treatment lagoon designed to replace facility in 1984. RIVERS, M.E. Tennessee Valley Authority. 84/06/14. MARLAR, J. Environmental Protection Agency. 2pp. 25038:007. 24X Fiche: 50-259, 84/06/14, 8406210246.

X. Onsite Storage of Low Level Waste

8406080270 Ack receipt of 840501 ltr informing of util intentions for temporary use of interim low level radwaste storage at facilities. Temporary storage of resin liners w/o initiating control liner monitoring program valid.
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/08. PARRIS, H.G. Tennessee Valley Authority. 1p. 24878:237. 24X Fiche: 50-000, 84/06/01, 8406080270.

DOCKET 50-261 H. B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8406010202 Forwards temporary exemption from certain requirements of 10CFR73.55, relaxing physical security measures during shutdown for steam generator repairs. Exemption terminates 30 days prior to fuel loading. W/o encl.
VARQA, B.A. Operating Reactors Branch 1. 84/05/18. UTLEY, E.E. Carolina Power & Light Co. 7pp. 24765:349. 24X Fiche: 50-261, 84/05/18, 8406010202.

8406120502 Forwards responses & clarifications to 840206 submittal 10CFR50, App R, Section III.G, per NRC 840502-03 site visit. Replacement pages to 840206 submittal encl to facilitate NRC review. W/one oversize chart. Aperture card is in PDR. CUTTER, A.B. Carolina Power & Light Co. 84/06/06. VARQA, B.A. Operating Reactors Branch 1. 54pp. 24891:299. 24X Fiche: 50-261, 84/06/06, 8406120502.

8406150051 Forwards amend to Rev B to industrial security plan. Amend withheld (ref 10CFR73.21 & 73.80). MCDUFFIE, M.A. Carolina Power & Light Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 1p. 24943:043. 24X Fiche: 50-261, 84/06/08, 8406150051.

8406210383 Advises that Rockbestos cable meets 1 h barrier requirement discussed in App R to 10CFR50. Cables will be installed prior to completion of ongoing steam generator repair outage. CUTTER, A.B. Carolina Power & Light Co. 84/06/13. VARQA, B.A. Operating Reactors Branch 1. 2pp. 25054:006. 24X Fiche: 50-261, 84/06/13, 8406210383.

8406210359 Notifies that plans & schedules submitted on 830415 & for implementing emergency response capabilities at facility, in response to Generic Ltr 83-33, will remain consistent w/840221 order. CUTTER, A.B. Carolina Power & Light Co. 84/06/15. VARQA, B.A. Operating Reactors Branch 1. 1p. 25054:346. 24X Fiche: 50-261, 84/06/15, 8406210359.

Notification of 840618 meeting w/util in Bethesda, MD to fire protection issues.
D.C. Operating Reactors Branch 1. 84/06/15. VARGA, S. A.
g Reactors Branch 1. 2pp. 25194:362. 24X
-261, 84/06/15, 8406280410.

Discusses State of SC requests for exemption from annual
ical emergency preparedness exercise for state &
vts. FEMA would support NRC exemption from annual
requirement.
W. Federal Emergency Management Agency. 84/06/19.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 4pp. 25117:242. 24X Fiche: 50-261, 84/06/19,
31.

Advices that 840430 Rev 8 to physical security plan & Amend
dustrial security plan consistent w/provisions
30.54(p) & acceptable.
C. Region 2, Office of Director. 84/06/20. UTLEY, E. E.
Power & Light Co. 3pp. 25152:251. 24X
-261, 84/06/20, 8406260402.

ce & indemnity information

Forwards Endorsement 79 to NELIA Policy NF-180.
D. Carolina Power & Light Co. 84/06/06. SALTZMAN, J.
Director for State & Licensee Relations. 2pp. 24913:102.
e: 50-261, 83/06/06, 8406130152.

Forwards Endorsement 80 to NELIA Policy NF-180.
D. Carolina Power & Light Co. 84/06/05. SALTZMAN, J.
Director for State & Licensee Relations. 3pp. 24888:202.
e: 50-261, 84/06/05, 8406120100.

Forwards Endorsement 64 to MAELU Policy MF-49.
D. Carolina Power & Light Co. 84/06/06. SALTZMAN, J.
Director for State & Licensee Relations. 3pp. 24895:162.
e: 50-261, 84/06/06, 8406120303.

Forwards Endorsement 63 to MAELU Policy MF-49.
D. Carolina Power & Light Co. 84/06/06. SALTZMAN, J.
Director for State & Licensee Relations. 2pp. 24911:254.
e: 50-261, 84/06/06, 8406130222.

ing license stage documents & correspondence

Forwards initial draft guidance to aid in developing methods
ining scaling factors for irradiated components.
to scaling factors acceptable, but methods
able.
D.B. Operating Reactors Branch 2. 84/05/22. UTLEY, E. E.
Power & Light Co. 9pp. 24807:300. 24X
-000, 84/05/22, 8406040040.

Notification of 840329 meeting w/util in Bethesda, MD to
Cycle 10 core reload.
Operating Reactors Branch 1. 84/05/29. VARGA, S. A.
g Reactors Branch 1. 2pp. 24801:213. 24X
-261, 84/05/29, 8406020460.

Submits responses to questions re auxiliary feedwater sys
missile analysis submitted on 830829.
N.S.R. Carolina Power & Light Co. 84/05/29. VARGA, S. A.
g Reactors Branch 1. 5pp. 24843:284. 24X
-261, 84/05/29, 8406050356.

Informs that review of response to control of heavy loads
completed. NUREG-0612 guidelines satisfied & issue
le. Safety evaluation & technical evaluation rept
A. Operating Reactors Branch 1. 84/05/29. UTLEY, E. E.
Power & Light Co. 2pp. 25093:032. 24X
-261, 84/05/29, 8406210575.

78 Safety evaluation of licensee 801222 response to Phase I of
6612, "Control of Heavy Loads at Nuclear Power
" Phase I for facility acceptable.
- No Detailed Affiliation Given. 84/05/29. 2pp.
034. 24X Fiche: 50-261, 84/05/29, 8406210575.

29 "Control of Heavy Loads (C-10), CP&L, HB Robinson Unit 2,"
cal evaluation rept.
ER, C. Franklin Institute/Franklin Research Center.
81-130. 84/05/07. SINGH, A. NRC - No Detailed Affiliation
27pp. 25093:036. 24X Fiche: 50-261, 84/05/29, 8406210575.

8406120361 Provides results of verification of calculations
pressure buildup & max temp addition resulting in pipe
penetration area after pipe rupture. Info closes out temp
profiles in SER open item.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/05/30. VARGA,
Operating Reactors Branch 1. 5pp. 24893:199. 24X
Fiche: 50-261, 84/05/30, 8406120361.

8406120332 Submits response to NRC 840507 request for addl i
environ qualification of safety-related equipment. Study re
submergence in reactor auxiliary bldg scheduled for
completion by 850331.
CUTTER, A. B. Carolina Power & Light Co. 84/05/31. VARGA,
Operating Reactors Branch 1. 5pp. 24893:121. 24X
Fiche: 50-261, 84/05/31, 8406120332.

8406140075 Forwards results of review of postulated pressure
histories for 180 overcooling transient scenarios. Results
being reviewed as part of Task Action Plan A-49,
"Pressurized Thermal Shock."
SHOTKIN, L. M. Reactor Systems Research Branch. 84/06/05.
BAILEY, I. K. Record Services Branch (Document Control Desk
24937:140. 24X Fiche: 50-261, 84/06/05, 8406140075.

8406210346 Responds to Generic Ltr 83-10D re automatic trip
coolant pumps. Westinghouse Owners Group rept. "Evaluation
of Alternate Reactor Coolant Pump Trip Criteria," presented
info requested by NRC.
CUTTER, A. B. Carolina Power & Light Co. 84/06/15. EISENH
Division of Licensing. 2pp. 25054:304. 24X Fiche: 50-261,
8406210346.

8406260017 Forwards safety evaluation supporting NUREG-0737,
II, K. 2.13, "Thermal-Mechanical Rept." Issues studied as
subset of Unresolved Safety Issue A-49, "Pressurized
Thermal Shock." Vessel integrity adequately demonstrated.
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. UTLEY
Carolina Power & Light Co. 11pp. 25157:298. 24X
Fiche: 50-261, 84/06/18, 8406260017.

8406280301 Forwards SER based on review of 830209 & 0617 sub
response to NRC 821210 request for addl info re NUREG-0737
Item II, E. 1.2. Requests meeting be scheduled to resolve
automatic bus transfer issue.
VARGA, S. A. Operating Reactors Branch 1. 84/06/20. UTLEY
Carolina Power & Light Co. 8pp. 25192:335. 24X
Fiche: 50-261, 84/06/20, 8406280301.

8406270007 Forwards addl info re 840309 request to transfer
contaminated sediment from Unit 2 settling pond to Unit 1
ash pond using either hydrovacuum truck method or new dire
piping sluicing method, per NRC 840503 request.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/22. VARGA,
Operating Reactors Branch 1. 5pp. 25159:343. 24X
Fiche: 50-261, 84/06/22, 8406270007.

8406270140 Discusses implication of Exxon Nuclear Co. GA nonc
re Cycle 10 reload, identified in GA Program Insp Rept
99900081/84-01. GA findings will not impact safe plant
operation.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/22. VARGA,
Operating Reactors Branch 1. 7pp. 25161:206. 24X
Fiche: 50-261, 84/06/22, 8406270140.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of C
Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/05/25. Consolidated Edison
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25,

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argent
Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/05/25. Consolidated Edison
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25,

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." B
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/05/30. Consolidated Edison
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30,

8406010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc
JORDAN, E. L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/01. Consolidated Edison
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01,

Suppl 840323 response to IE Bulletin 83-07, "Apparently Products Sold by Ray Miller, Inc." Program will be designed to reduce probability of accepting fraudulent or missing matts.
B. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P.
Office of Director. 2pp. 25054:352. 24X
000.84/06/01.8406210320.

IE Info Notice 84-42, "Equipment Availability for Conditions Stages Not Covered by Tech Specs." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc.
120pp. 25050:124. 24X Fiche: 50-000.84/06/05.8406050012

IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
... Division of QA, Safeguards & Inspection Programs (Post 84/06/07. Consolidated Edison Co. of New York, Inc.
050:032. 24X Fiche: 50-000.84/06/07.8406050330.

IE Info Notice 84-44, "Environ Qualification Testing of Rockwell Cables." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc.
120pp. 25049:273. 24X Fiche: 50-000.84/06/08.8406060336.

IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc.
123pp. 25049:001. 24X Fiche: 50-000.84/06/11.8406080176.

IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc.
119pp. 25049:154. 24X Fiche: 50-000.84/06/13.8406080173.

IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc.
122pp. 25049:033. 24X Fiche: 50-000.84/06/15.8406130315.

Suppl 840523 response to Region II 840313 notice of proposed imposition of civil penalty. Training initiated immediately after 840219 incident.
... request that civil penalty be withdrawn.
... Carolina Power & Light Co. 84/06/15. DEYOUNG, R.C.
Office, Office of Inspection and Enforcement. 3pp.
24X Fiche: 50-261.84/06/15.8406210264.

IE Info Notice 84-48, "Failures of Rockwell Intl Globe Rockwell Cables." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc.
118pp. 25536:043. 24X Fiche: 50-000.84/06/18.8406180353.

IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Rupture." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc.
118pp. 25535:286. 24X Fiche: 50-000.84/06/18.8406180360.

IE Info Notice 84-50, "Clarification of Scope of QA Programs for Instrument Sensing Lines." Svc list encl.
... Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc.
63pp. 25535:041. 24X Fiche: 50-000.84/06/21.8406190327.

operating reports & related correspondence

Monthly operating rept for May 1984. W/840606 ltr.
... MORGAN, R.E. Carolina Power & Light Co. 84/05/31.
... C. Director's Office, Office of Inspection and Enforcement. 4pp. 24888:206. 24X Fiche: 50-261.84/05/31.8406120135.

le occurrences, LERs & related correspondence

Part 21 rept re static load rating on Anker-Holth/McDowell engineering hydraulic suppressor assembly. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/Paul Monroe Hydraulics Part PA-89467.
... R. Baxter Fluidpower Group. 84/06/05. KEPPLER, J.G.
Office of Director. 2pp. 24891:017. 24X
000.84/06/05.8406120480.

8406210064 Supplemental LER 83-005/01T-1 on 830424.svc water pump B declared inoperable due to loss of bearing oil. Caused by bearing oil slinger positioned near vent holes. Standpipes installed on each vent hole. W/840614 ltr.
WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co. 84/06/14. 25058:014. 24X Fiche: 50-261.84/06/14.8406210064.

8406280365 LER 84-003-00 on 840521.during functional testing of generator snubbers, rear monoball bearing failed & low fluid in snubbers discovered. Bearing failure caused by downward rev. after mfg. W/840621 ltr.
WRIGHT, C.L., MORGAN, R.E. Carolina Power & Light Co. 84/06/21. 25193:237. 24X Fiche: 50-261.84/06/21.8406280365.

DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406290052 Forwards "Emergency Plan Review. Brigham Young Univ." review of proposed emergency plan. Plan does not satisfy 10CFR50, App E requirements. Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 criteria. Rev to plan requested.
THOMAS, C.G. Standardization & Special Projects Branch. 84/06/22. THOMAS, R.K. Brigham Young Univ., Provo, UT. 3pp. 25225:242. 24X Fiche: 50-262.84/06/22.8406290052.

--8406290055 "Emergency Plan Review. Brigham Young Univ." * NRC - No Detailed Affiliation Given. 84/06/30. 3pp. 25225:245. 24X Fiche: 50-262.84/06/22.8406290052.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000.84/05/25.8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000.84/05/25.8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000.84/05/30.8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000.84/06/01.8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000.84/06/05.8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000.84/06/07.8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockwell Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000.84/06/08.8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000.84/06/11.8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000.84/06/13.8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000.84/06/15.8406130315.

180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
lives." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

180327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.

RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25533:041. 24X Fiche:50-000,84/06/21,8406190327.

SET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

Security, medical, emergency & fire protection plans

110342 Forwards descriptive info re safety parameter display sys
implementation plan per Generic Ltr 82-33 (NUREG-0737, Suppl

MUSOLF, D. Northern States Power Co. 84/05/31. Office of Nuclear
Reactor Regulation, Director. 3pp. 24868:031. 24X
Fiche:50-263,84/05/31,8406110342.

070296 Forwards updated Region III access authorization list for
mission of NRC personnel to vital areas. Access provisions
for NRC inspectors, other employees & contractors discussed.
Effective upon receipt.

ELSON, M.L. Region 3, Office of Director. 84/06/04. LARSON, C.E.
Northern States Power Co. 7pp. 24746:218. 24X
Fiche:50-263,84/06/04,8406070296.

080205 Forwards proprietary GE Topical Rept NEDC-30627, "Emergency
Sources Identification Equipment Validation & Verification
Plan." re 840531 response to Generic Ltr 82-33. Affidavit
requesting rept be withheld (ref 10CFR2.790) also encl.
MUSOLF, D. Northern States Power Co. 84/06/04. Office of Nuclear
Reactor Regulation, Director. 5pp. 24859:027. 24X
Fiche:50-263,84/06/04,8406080205.

060027 Forwards order confirming licensee commitments on emergency
response capability, per 830415, 1111, 1228, 30 & 840330 ltrs.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. MUSOLF, D.M.
Northern States Power Co. 2pp. 25157:282. 24X
Fiche:50-263,84/06/12,8406260027.

06260041 Order confirming licensee commitments on emergency response
capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. 84/06/12. Northern States
Power Co. 6pp. 25157:284. 24X Fiche:50-263,84/06/12,8406260027.

Operating license stage documents & correspondence

070106 Partial response to FOIA request for documents re NRC
decision to offer opportunity for prior hearing on proposed
amends for 11 nuclear reactors, allowing operation w/one
circulation loop out of svc. Forwards App A documents.
TUN, J.M. Division of Rules and Records. 84/03/19. BELL, N.
Clear Information & Resource Service. 11pp. 24851:003. 24X
Fiche:50-000,84/03/19,8406070106.

06240863 Forwards updated "Technical Evaluation of Electrical,
Instrumentation & Control Design Aspects of Proposed
License Amend for Single-Loop Operation of Monticello
Nuclear Generating Plant," replacing 791114 SER encl.
BATTERFIELD, R. Instrumentation & Control Systems Branch.
30/06/09. IPPOLITO, T.A. Operating Reactors Branch 2. 1p.
24851:317. 24X Fiche:50-000,84/03/19,8406070106.

06240864 "Technical Evaluation of Electrical, Instrumentation &
Control Design Aspects of Proposed License Amend for Single-
Loop Operation of Monticello Nuclear Generating Plant."
COOPER, J.H. EG&G, Inc. EG-1183-4143. 80/04/30. 14pp.
24851:319. 24X Fiche:50-000,84/03/19,8406070106.

09240430 Forwards safety evaluation input re Multi-Plant Item E-04 on
single loop operation w/power limited to 50X. Proposed amend
does not involve significant hazards consideration.
SPEIS, T.P. Assistant Director for Reactor Safety. 82/09/10.
LAINAS, G.C. Assistant Director for Operating Reactors. 1p.
24851:034. 24X Fiche:50-000,84/03/19,8406070106.

--8210070031 Provides status of 15 plants involving single
operation, per Multi-Plant Action Item E-04
SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS,
Assistant Director for Reactor Safety. 2pp. 66368:0
Fiche:50-000,84/03/19,8406070106.

--8406070121 "Technical Evaluation of Electrical, Instrumentation
Control Design Aspects of Proposed License Amend Rev
Single Loop Operation of Monticello Nuclear Generating
Plant, Unit 1."
DOMINICH, T.R. Lawrence Livermore Laboratory. FIN A-02
CLARK, D. Division of Licensing. 10pp. 24851:345.
Fiche:50-000,84/03/19,8406070106.

--8406070130 Safety evaluation supporting single loop opera
50X power level during Cycle 10 only. Amend does not in
significant hazards consideration.
* Office of Nuclear Reactor Regulation, Director. 8
12pp. 24851:035. 24X Fiche:50-000,84/03/19,8406070106.

--8406070145 Discusses status of review re single loop op
BWRs. Approach agreed upon by OE, Analysis Branch & Rea
Safety Branch. Incomplete initial NSHC determination &
notifying action encl.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER
Reactors Branch 1 (Pre 800428). 5pp. 24852:006. 24
Fiche:50-000,84/03/19,8406070106.

--8406070168 Lists approach agreed upon by OE, Analysis Br
Safety Branch re review of single loop operation in B
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER
Reactors Branch 1 (Pre 800428). 1p. 24851:183. 24X
Fiche:50-000,84/03/19,8406070106.

--8406070191 Submits info for project managers re status
loop operation review. OE advises that ECCS analysis
considered no longer valid & must be redone. Completion
review awaits receipt of corrected ECCS analysis.
BAER, R.L. Reactor Safety Branch. 77/10/13. ODLER, B.
Assistant Director for Operating Reactor Projects (Pr
1p. 24852:022. 24X Fiche:50-000,84/03/19,8406070106.

8404230414 Forwards Amend 23 to License DPR-22 & safety e
Amend revises Tech Specs to increase time delay of reac
protection sys power monitoring sys from 100 millisecon
4 s.
ROONEY, V.L. Operating Reactors Branch 2. 84/04/03. M
Northern States Power Co. 2pp. 24187:222. 24X
Fiche:50-263,84/04/03,8404230414.

--8404230418 Amend 23 to License DPR-22, revising Tech Spe
time delay of reactor protection sys power monitoring
from 100 milliseconds to 4 s.
VASSALLO, D.B. Operating Reactors Branch 2. 84/04/03
24187:224. 24X Fiche:50-263,84/04/03,8404230414.

--8404230421 Safety evaluation supporting Amend 23 to Lic
* Office of Nuclear Reactor Regulation, Director. 8
24187:228. 24X Fiche:50-263,84/04/03,8404230414.

8406070223 Forwards application to amend License DPR-22, c
Specs to add limiting conditions for operation &
surveillance requirements for new RHR intertie line.
MUSOLF, D. Northern States Power Co. 84/05/29. Offi
Reactor Regulation, Director. 1p. 24744:222. 24X
Fiche:50-263,84/05/29,8406070223.

--8406070225 Application for amend to License DPR-22, chan
to add limiting conditions for operation & surveillan
requirements for new RHR intertie line.
MUSOLF, D. Northern States Power Co. 84/05/29. 6pp.
24X Fiche:50-263,84/05/29,8406070223.

--8406070226 Proposed Tech Specs adding limiting conditio
& surveillance requirements for new RHR intertie line
* Northern States Power Co. 31pp. 24744
Fiche:50-263,84/05/29,8406070226.

8406050472 Forwards until 820723 & 1124 amend requests, per
requests. NRC action focuses on Tech Specs re reporting
aquatic monitoring program results & nonradiological,
nonaquatic environ events. W/o encl.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/30
FERMAN, J.N. Minnesota, State of. 1p. 24841:330. 24X
Fiche:50-263,84/05/30,8406050472.

8406080219 Forwards application for amend to License DPR-
removal of APRM scram shutdown requirements, changing slo
of APRM scram & rod block & mod of rod block monitors. A
fee encl.
MUSOLF, D. Northern States Power Co. 84/05/30. Offi
Reactor Regulation, Director. 2pp. 24856:240. 24X
Fiche:50-263,84/05/30,8406080219.

Application for amend to License DPR-22, allowing removal of
setdown requirements, changing slope of APRM
d block & mod of rod block monitors.
Northern States Power Co. 84/05/30. 4pp. 24856:242. 24X
63, 84/05/30, 8406080219.

Proposed Tech Specs re removal of APRM scram setdown
ts, changes in slope of APRM scram & rod block trip
elimination of rod block as limiting safety sys
mods to rod block monitor.
Northern States Power Co. 84/05/30. 33pp. 24856:246. 24X
63, 84/05/30, 8406080219.

GE BWR Extended Load Line Limit Analysis for Monticello
Generating Plant Cycle 11."
L., GRIDLEY, R.L. General Electric Co. NEDC-30515.
16pp. 24856:280. 24X Fiche: 50-263, 84/05/30, 8406080219.

Responds to 840507 request for addl info re resolution of
iron qualification of safety-related electrical
l deficiencies will be resolved prior to
startup.
Northern States Power Co. 84/05/31. Office of Nuclear
Regulation, Director. 3pp. 24804:307. 24X
84/05/31, 8406050341.

Forwards proprietary NEDC-30492-P, "GE BWR Licensing Rept:
Risk Monitor & Tech Spec Improvement Program for
to suppl 840530 application for amend to
22, Rept withheld (ref 10CFR2.790).
Northern States Power Co. 84/05/31. Office of Nuclear
Regulation, Director. 6pp. 24855:348. 24X
84/05/31, 8406080216.

Forwards exemption re excluding some containment valves from
ing, permitting testing of MSIVs at 25 psig &
be B testing interval for air lock doors at
ssure. Safety evaluation encl.
Division of Licensing. 84/06/03. MUSOLF, D.M.
es Power Co. 3pp. 23066:253. 24X
84/06/03, 8406200396.

Exemption from requirements for Type C testing of torus
drywell spray line & torus recirculation line
e C testing of MSIVs at peak calculated accident
Type B testing of containment air lock doors.
G. Division of Licensing. 84/06/03. Northern States
7pp. 23066:256. 24X Fiche: 50-263, 84/06/03, 8406200396.

Safety evaluation supporting exemption from requirements of
J. "Primary Reactor Containment Leakage Testing
Cooled Power Reactors."
of Nuclear Reactor Regulation, Director. 84/06/03. 9pp.
24X Fiche: 50-263, 84/06/03, 8406200396.

Containment Leakage Rate Testing," technical evaluation

J. Franklin Institute/Franklin Research Center.
18. TER-C5257-30. 82/04/07. HUANG, Y.S. NRC - No
Affiliation Given. 30pp. 23066:272. 24X
63, 84/06/03, 8406200396.

Forwards until 830412 ltr providing addl info re bypass &
tures of containment purge & vent valves, in
NRC 840423 ltr.
Northern States Power Co. 84/06/04. Office of Nuclear
Regulation, Director. 1p. 24924:359. 24X
84/06/04, 8406140198.

Forwards "Final Rept on Exam, Testing & Evaluation of
Pressure Vessel Surveillance Specimens from
Nuclear Generating Plant."
Northern States Power Co. 84/06/05. Office of Nuclear
Regulation, Director. 1p. 24929:290. 24X
84/06/05, 8406140141.

Final Rept on Exam, Testing & Evaluation of Irradiated
Vessel Surveillance Specimens from Monticello
Generating Plant."
LANDOW, M.P., PERRIN, J.S. Battelle Memorial Institute.
Laboratories. 84/03/15. 115pp. 24929:292. 24X
63, 84/06/05, 8406140141.

Requests remittance of Class III fee re review & approval of
29 applications for amend to License DPR-22.
Specs to allow plant operation w/vent or drain
m discharge vol inoperable.
License Fee Management Branch. 84/06/06. MUSOLF, D.M.
es Power Co. 1p. 24939:220. 24X Fiche: 50-263,
140057.

8406290223 Forwards stress analysis of Fisher Controls Co 18-inch 1
7200/656-60 valve assemblies & Fisher responses to NRC
811204 & 820409 ltrs. Orientation of containment vent & purge
butterfly valves under study.
MUSOLF, D. Northern States Power Co. 84/06/15. Office of Nucl
Reactor Regulation, Director. 173pp. 23197:217. 24X
Fiche: 50-263, 84/06/15, 8406290223.

8406250025 Forwards fee for payment of 840606 application for amend
License DPR-22, changing Tech Specs re scram discharge vol.
MUSOLF, D. Northern States Power Co. 84/06/18. DIGGS, R.M. Lice
Fee Management Branch. 1p. 23123:342. 24X Fiche: 50-263, 84/06/1
8406250025.

G. Inspection reports, IE Bulletins & correspondence

8406010316 Forwards IE Insp Rept 50-263/84-08 on 840408-0501. No
noncompliance noted.
SHAPER, W.D. Region 3, Office of Director. 84/05/17. LARSON, C.E
Northern States Power Co. 2pp. 24753:155. 24X
Fiche: 50-263, 84/05/17, 8406010316.

--8406010317 IE Insp Rept 50-263/84-08 on 840408-0501. No noncompliance
noted. Major areas inspected: previous insp findings, IE
circulars, previous enforcement actions, TH1 NUREG-0737 items,
onsite review committee & long-term shutdown.
BROWN, C.H., BOYD, D.C. Region 3, Office of Director. 84/05/17.
6pp. 24753:157. 24X Fiche: 50-263, 84/05/17, 8406010316.

8406080034 Responds to Generic Ltr 84-11 re insps of BWR stainless
steel piping in RCS pressure boundary & description of
interim leakage detection measures. Facility currently
undergoing replacement of circulation sys piping.
MUSOLF, D. Northern States Power Co. 84/05/31. Office of Nucl
Reactor Regulation, Director. 3pp. 24858:042. 24X
Fiche: 50-263, 84/05/31, 8406080034.

8406070296 Forwards updated Region III access authorization list for
admission of NRC personnel to vital areas. Access provisions
for NRC inspectors, other employees & contractors discussed.
List effective upon receipt.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. LARSON, C.E
Northern States Power Co. 7pp. 24746:218. 24X
Fiche: 50-263, 84/06/04, 8406070296.

R. Periodic operating reports & related correspondence

8406070227 Monthly operating rept for Apr 1984. W/840504 ltr.
MYRABO, A.L., MUSOLF, D. Northern States Power Co. 84/04/30. 5pp.
24742:293. 24X Fiche: 50-263, 84/04/30, 8406070227.

S. Reportable occurrences, LERs & related correspondence

8406040262 LER 84-018-00: on 840425, during shutdown, channel B reactor
bldg vent wide range gas monitor isolated reactor bldg
ventilation & started standby gas treatment sys when noise
spike caused registration of high radiation. W/840523 ltr.
LARSON, D.E., MUSOLF, D. Northern States Power Co. 84/05/25. 3pp.
24794:354. 24X Fiche: 50-263, 84/05/25, 8406040262.

8406050457 LER 84-017-00: on 840425, control room HVAC transferred to
emergency mode when ammonia monitor tape cassette ran out
causing spurious monitor trip. Caused by failure to replace
cassette as scheduled. Procedure revised. W/840525 ltr.
HAMMER, M.F., MUSOLF, D. Northern States Power Co. 84/05/25. 3pp.
24842:279. 24X Fiche: 50-263, 84/05/25, 8406050457.

8406050235 LER 84-019-00: on 840427, control room HVAC transferred to
emergency mode due to tape cassette jam & subsequent
spurious trip of chlorine monitor. Cause could not be
determined. Cassette repaired. W/840529 ltr.
HAMMER, M.F., MUSOLF, D. Northern States Power Co. 84/05/29. 3pp.
24841:276. 24X Fiche: 50-263, 84/05/29, 8406050235.

DOCKET 50-264 DOW CHEMICAL CO..

F. Security, medical, emergency & fire protection plans

8406070076 Forwards SER on 840301 emergency plan for compliance
w/10CFR30.54(q) & (r). Plan meets requirements of regulations
& guidelines & acceptable. Full implementation should be
accomplished within 120 days.
THOMAS, C.Q. Standardization & Special Projects Branch. 84/05/30.
KOECHER, C.W. Dow Chemical Co. 3pp. 24850:357. 24X
Fiche: 50-264, 84/05/30, 8406070076.

--8406070079 "Emergency Plan Review Safety Evaluation."
* Division of Licensing. 84/05/31. 3pp. 24850:360. 24X
Fiche: 50-264, 84/05/30, 8406070076.

security, medical, emergency & fire protection plans

060186 Public version of Rev 4 to generating stations emergency
an. W/840503 ltr.
Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X
Fiche: 50-000, 84/04/30, 8406060186.

030082 Rev 13 to Emergency Plan Implementing Procedure GEP 110-0,
Station Director & Rev 6 to GEP 110-2, "Acting Station
Director (Shift Engineer) Implementing Procedure." W/840516
transmittal ltr.
RNER, L. Commonwealth Edison Co. 84/05/16. 9pp. 24839:272. 24X
Fiche: 50-254, 84/05/16, 8406050082.

120431 Revised emergency plan implementing procedures, consisting of
v 17 to GEP 530-0, "Exercise & Drills" & Rev 12 to
P 530-2, "Emergency Drills." W/receipt & transmittal form.
Commonwealth Edison Co. 84/05/31. 31pp. 24891:268. 24X
Fiche: 50-254, 84/05/31, 8406120431.

060283 Responds to 840427 ltr re proposed means for satisfying
10CFR50, App E, Paragraph IV, B requirement to annually review
emergency action levels. Lists concerns & comments on util
ity-point proposal.
PERIELLO, C. J. Region 3, Office of Director. 84/06/04. REED, C.
Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04,
84060283.

06060295 Discusses proposed means for satisfying 10CFR50, App E,
Paragraph IV, B requirements to annually review emergency
action levels. Annual meeting w/offsite agencies will be
held at each station.
FARRAR, D. L. Commonwealth Edison Co. 84/04/27. KEPPLER, J. G.
Region 3, Office of Director. 2pp. 24657:169. 24X
Fiche: 50-000, 84/06/04, 8406060283.

070219 Reconfirms & updates access authorization lists for
visiting NRC personnel to facilities. Recommends listed
individuals be granted unescorted access to vital &
detected areas.
ELSON, W. L. Region 3, Office of Director. 84/06/04. REED, C.
Commonwealth Edison Co. 7pp. 24744:215. 24X Fiche: 50-254, 84/06/04,
84070219.

06250208 Forwards order confirming licensee 830414, 0720, 0728, 0825,
15 & 1215 commitments on emergency response capability.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/12. FARRAR, D. L.
Commonwealth Edison Co. 2pp. 25154:066. 24X Fiche: 50-254, 84/06/12,
8406250208.

06250224 Order confirming licensee commitments on emergency
response capability.
EISENHUT, D. G. Division of Licensing. 84/06/12. Commonwealth
Edison Co. 6pp. 25154:068. 24X Fiche: 50-254, 84/06/12, 8406250208.

06250232 Ack receipt of 840612 scope & objectives for 840828
emergency exercise. Objectives acceptable.
PERIELLO, C. J. Region 3, Office of Director. 84/06/18. REED, C.
Commonwealth Edison Co. 1p. 25088:090. 24X Fiche: 50-254, 84/06/18,
8406250232.

06250263 Forwards scope & objectives for 840828 emergency
exercise, per 840403 & 0514 scenario planning meetings.
Scenario outline & narrative summary work in progress. Next
planning meeting scheduled for 840621.
SCHNELL, B. A. Commonwealth Edison Co. 84/06/12. HIND, J. Division
of Emergency Preparedness & Operational Support. 4pp. 25088:091.
24X Fiche: 50-254, 84/06/18, 8406220252.

06280266 Forwards SER on safety parameter display sys for plants.
Continued implementation acceptable pending adequate
isolation devices & data validation provided. Info to perform
informatory review requested in 60 days.
ITCHFIELD, D. Operating Reactors Branch 3. 84/06/22. FARRAR, D. L.
Commonwealth Edison Co. 3pp. 25178:088. 24X Fiche: 50-000, 84/06/22,
8406280266.

06280280 Safety evaluation on safety parameter display sys, per
Duppl 1 to NUREG-0737. Continued implementation acceptable
pending adequate isolation devices & data validation
provided.
Office of Nuclear Reactor Regulation, Director. 84/06/22. 7pp.
25178:091. 24X Fiche: 50-000, 84/06/22, 8406280266.

080189 Releases public version of util emergency plan
umentation.
TON, J. M. Division of Rules and Records. 84/06/25. Record
Services Branch (Document Control Desk). 2pp. 25209:083. 24X
Fiche: 50-000, 84/06/25, 8406280189.

--8406280227 Public version of offsite generating station
organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209:083.
Fiche: 50-000, 84/06/25, 8406280189.

8406180372 Rev 4a to "Guad Cities Generating Station Emergency
Annex." W/transmittal & receipt form.
MOORE, R. D. Commonwealth Edison Co. 84/06/30. 3pp. 248
Fiche: 50-254, 84/06/30, 8406180372.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents
decision to offer opportunity for prior hearing on proposed
QL amendments for 11 nuclear reactors, allowing operation w/o
recirculation loop out of svc. Forwards App A documents.
FELTON, J. M. Division of Rules and Records. 84/03/19. 1
Nuclear Information & Resource Service. 11pp. 24851:000
Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving BWR si
operation.
MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T.
Assistant Director for Reactor Safety. 2pp. 24851:218
Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single
operation, per Multi-Plant Action Item E-04.
SHERON, B. W. Reactor Systems Branch. 82/09/20. SPEIS,
Assistant Director for Reactor Safety. 2pp. 66368:07
Fiche: 50-000, 84/03/19, 8406070106.

--8406070145 Discusses status of reviews re single loop op
BHRs. Approach agreed upon by GE, Analysis Branch & React
Safety Branch. Incomplete initial NSHC determination &
notifying action encl.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, J.
Reactors Branch 1 (Pre 800428). 5pp. 24852:006. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070168 Lists approach agreed upon by GE, Analysis Bran
Safety Branch re review of single loop operation in BW
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, J.
Reactors Branch 1 (Pre 800428). 1p. 24851:183. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070191 Submits info for project managers re status of
loop operation review. OE advises that ECCS analysis
considered no longer valid & must be redone. Completion
review awaits receipt of corrected ECCS analysis.
BAER, R. L. Reactor Safety Branch. 77/10/13. GOLLER, K.
Assistant Director for Operating Reactor Projects (Pre
1p. 24852:022. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406060078 Requests addl info re environ qualification of
equipment important to safety to document remaining
outstanding justifications for continuous operation. Respo
requested within 30 days of ltr receipt.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. 1
Commonwealth Edison Co. 2pp. 24849:193. 24X Fiche: 50-0
8406060078.

8406060334 Informs that NRC will not act upon application
from recombiner capability requirements per 10CFR50.44(c
(ii), since Generic Ltr 84-09 contains required guidance.
VASSALLO, D. B. Operating Reactors Branch 2. 84/03/22. 1
Commonwealth Edison Co. 2pp. 24669:332. 24X Fiche: 50-0
8406060334.

8406050418 Forwards supplemental response to Generic Ltr 8
"Required Actions Based on Generic Implications of Salem
ATWS Events."
BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, J.
of Nuclear Reactor Regulation, Director. 27pp. 24804:1
Fiche: 50-000, 84/06/01, 8406050418.

8406210170 Advises that util 810707, 821228 & 830118 respon
Generic Ltr 81-04 fail to meet NUREG-0313, Rev 1 guidelin
Forwards SER & technical evaluation rept to assist in
preparing responses to Generic Ltrs 84-07 & 84-11.
SCHWENCER, A. Licensing Branch 2. 84/06/11. FARRAR, D. L.
Commonwealth Edison Co. 2pp. 25090:064. 24X Fiche: 50-0
8406210170.

--8406210179 SER re IGSCC in RCPB piping sys.
* Materials Engineering Branch. 84/06/11. 7pp. 250
Fiche: 50-000, 84/06/11, 8406210170.

Integrity of Dresden Station Units 2 & 3, Quad Cities
Units 1 & 2 & LaSalle County Station, Unit 1 RCPB
Technical evaluation report.
EG&G, Inc. FIN A-6429. EGO-FM-6250. 83/07/31.
Division of Engineering. 51pp. 25090:073. 24X
84/06/11. 8406210170.

Replies to 840403 questions re NUREG-0737, Item II.K.3.16,
Study - Challenges & Failures of Relief
Further mods needed or planned based on BWR
criteria.
Commonwealth Edison Co. 84/06/12. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 3pp. 24980:230. 24X
84/06/12. 8406190215.

Replies to exemption from requirements of 10CFR50.54(a) & App
J. Exemption pertains to test sequence for Type A
injection of instrument line & MSIV from Type C
tests & extends Type B test intervals.
Operating Reactors Branch 2. 84/06/12. FARRAR, D.L.
Edison Co. 2pp. 25165:312. 24X Fiche: 50-254, 84/06/12.

Replies to exemption from requirements of 10CFR50.54(a) & App J to
Type C. Division of Licensing. 84/06/12. Commonwealth
Edison Co. 9pp. 25165:314. 24X Fiche: 50-254, 84/06/12. 8406260117.

Containment Leakage Rate Testing, Comm Ed, Quad Cities Units
Technical evaluation report.
Franklin Institute/Franklin Research Center.
18. TER-C5257-45/46. 81/12/14. HUANG, Y.S. NRC - No
Violation Given. 23pp. 25165:328. 24X
84/06/12. 8406260117.

Safety evaluation supporting exemption from requirements of
10CFR50.54(a) & App J to 10CFR50.
Nuclear Reactor Regulation, Director. 84/06/12. 5pp.
24X Fiche: 50-254, 84/06/12. 8406260117.

Reports, IE Bulletins & correspondence

Replies IE Insp Repts 50-254/83-31 & 50-265/83-30 on
violations & forwards notice of violation.
Division of Project & Resident Programs. 84/05/17.
Commonwealth Edison Co. 2pp. 24753:287. 24X
84/05/17. 8406010181.

Notice of violation from insp on 831117-840124. Violations
interlock doors in access opening to reactor bldg
licensees had no operating procedure to change
on of MSIV room.
E. Division of Project & Resident Programs. 84/05/17.
2pp. 24753:287. 24X Fiche: 50-254, 84/05/17. 8406010181.

Replies to transparencies used in 840518 presentation re
regulatory improvement program.
Commonwealth Edison Co. 84/05/22. KEPLER, J.Q. Region
3, Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22.

Info Notice 84-39, "Inadvertent Isolation of Containment
Vessel." Svc list encl.
Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 24pp. 24861:201. 24X Fiche: 50-000, 84/05/25. 8405230319.

Info Notice 83-66, Suppl 1, "Fatality at Argentine
City." Svc list encl.
Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 27pp. 24880:103. 24X Fiche: 50-000, 84/05/25. 8405240317.

Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 22pp. 24879:342. 24X Fiche: 50-000, 84/05/30. 8405290383.

Replies IE Insp Repts 50-254/84-04 & 50-265/84-03 on
noncompliance noted.
Region 3, Office of Director. 84/05/30. REED, C.
Edison Co. 2pp. 24953:141. 24X Fiche: 50-254, 84/05/30.

Replies IE Insp Repts 50-254/84-04 & 50-265/84-03 on 840402-0519. No
violations or deviations noted. Major areas inspected:
sp findings, operational safety, maint,
e, LERS, IE bulletin followup & reactor scrams.
B.N. Region 3, Office of Director. 84/05/29. 11pp.
24X Fiche: 50-254, 84/05/30. 8406190142.

8406050378 Discusses 840518 meeting re implementation of util
regulatory performance improvement plan, developed in
response to NRC concerns over recent errors & escalated
enforcement actions.
NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31
REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X
Fiche: 50-000, 84/05/31. 8406050378.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/01. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01. 8406010423.

8406070219 Reconfirms & updates access authorization lists for
admitting NRC personnel to facilities. Recommends listed
individuals be granted unescorted access to vital &
protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C.
Commonwealth Edison Co. 7pp. 24744:215. 24X Fiche: 50-254, 84/06/04. 8406070219.

8406110246 Responds to Generic Ltr 84-11 re reinsp of piping welds
susceptible to IGSCC. Selection of welds to be examined will
be biased to higher temp portions of branch sys & fittings.
RYBAK, B. Commonwealth Edison Co. 84/06/04. DENTON, H.R. Office
Nuclear Reactor Regulation, Director. 4pp. 24868:151. 24X
Fiche: 50-000, 84/06/04. 8406110246.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condi
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05. 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Be
Radiation Applicators." Svc list encl.
ORACE, J.M. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
92pp. 25050:032. 24X Fiche: 50-000, 84/06/07. 8406050350.

8406260449 Forwards IE Insp Repts 50-254/83-32 & 50-265/83-30 on
831007-20. No noncompliance noted.
WALKER, R.D. Region 3, Office of Director. 84/06/07. REED, C.
Commonwealth Edison Co. 2pp. 25164:198. 24X Fiche: 50-254, 84/06/07. 8406260449.

--8406260452 IE Insp Repts 50-254/83-32 & 50-265/83-30 on 831007-20. I
noncompliance noted. Major areas inspected: adequacy of
corrective action in response to receipt & installation of
nonconforming matl discovered by internal surveillance.
HASSE, R.A., HAWKINS, F.C. Region 3, Office of Director. 84/06/07.
4pp. 25164:200. 24X Fiche: 50-254, 84/06/07. 8406260449.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08. 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11. 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13. 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15. 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18. 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator T
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18. 8406180360.

1327 IE Info Notice 84-50, "Clarification of Scope of QA Programs Transport Packages Pursuant to 10CFR50, App B." Svc list

W.E.L. Division of Emergency Preparedness & Engineering
Insp (Post 830103). 84/06/21. Consolidated Edison Co. of New
Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

iodic operating reports & related correspondence

0347 Monthly operating repts for May 1984.W/840601 ltr.
ER,D., KALIVIANAKIS,N. Commonwealth Edison Co. 84/05/31. 23pp.
22:063. 24X Fiche:50-254,84/05/31,8406190347.

0204 Forwards list of changes,tests & experiments completed
in May 1984.Summary of safety evaluation being reported
10CFR50.59.
VIANAKIS,N. Commonwealth Edison Co. 84/06/05. CASE,E. Office
of Nuclear Reactor Regulation, Director. 2pp. 25082:035. 24X
Fiche:50-254,84/06/05,8406220204.

portable occurrences, LERs & related correspondence

20400 LER 84-005-00: on 840508,electromatic relief valve 2-203-3C
rd to have leaking pilot valve.Caused by steam cutting
valve seat.New pilot valves installed on valves 2-203-3C
-203-3E.W/840523 ltr.
NEY,J., KALIVIANAKIS,N. Commonwealth Edison Co. 84/05/22. 4pp.
93:001. 24X Fiche:50-266,84/05/22,8406120400.

T 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

curity, medical, emergency & fire protection plans

160207 Forwards addl info on Generic Ltr B2-33,Suppl 1 to
IEQ-0737 re procedure generation package upgd
gency operating procedures.
FAY,C.W. Wisconsin Electric Power Co. 84/06/01. DENTON,H.R.
Office of Nuclear Reactor Regulation, Director. MILLER,J.R.
Operating Reactors Branch 3. 4pp. 24812:182. 24X
Fiche:50-266,84/06/01,8406060207.

16060211 Draft 1 to Emergency Operating Procedure EDP-0, "Reactor
Trip of Safety Injection."
FAY,C.W. Wisconsin Electric Power Co. 84/04/01. 19pp. 24812:186. 24X
Fiche:50-266,84/06/01,8406060207.

06060214 Deviation document,Draft 1 to Emergency Operating Procedure
EDP-0, "Reactor Trip or Safety Injection."
FAY,C.W. Wisconsin Electric Power Co. 84/04/01. 8pp. 24812:205. 24X
Fiche:50-266,84/06/01,8406060207.

06060220 Rev 1 to Emergency Operating Procedure E-0, "Reactor Trip or
Safety Injection."
FAY,C.W. Wisconsin Electric Power Co. 83/09/01. 12pp. 24812:213. 24X
Fiche:50-266,84/06/01,8406060207.

06060223 Rev 0 to Emergency Operating Procedure PBNP 4.19, "Emergency
Operating Procedure Writers Guide."
FAY,C.W. Wisconsin Electric Power Co. 84/06/01. 25pp. 24812:225. 24X
Fiche:50-266,84/06/01,8406060207.

06060226 "Emergency Operating Procedure Verification Procedure."
FALK,R.J., HANN,R.K. Wisconsin Electric Power Co. 84/02/21.
20pp. 24812:250. 24X Fiche:50-266,84/06/01,8406060207.

06060228 "Emergency Operating Procedure Validation Procedure."
FALK,R.J., HANN,R.K. Wisconsin Electric Power Co. 84/05/23.
31pp. 24812:270. 24X Fiche:50-266,84/06/01,8406060207.

070241 Reconfirms & updates Region III access authorization lists
re admitting NRC personnel to facilities.Recommends listed
individuals be granted unlimited access to vital & protected
areas.
ELSON,W.L. Region 3, Office of Director. 84/06/04. BURSTEIN,S.
Wisconsin Electric Power Co. 7pp. 24743:159. 24X
Fiche:50-266,84/06/04,8406070241.

210075 Forwards changes to modified amended security plan.Changes
threshold (ref 10CFR73.21).
SEBIDY,T.J. Wisconsin Electric Power Co. 84/06/07. KEPPLER,J.G.,
ELSON,W.L. Region 3, Office of Director. 1p. 25054:002. 24X
Fiche:50-266,84/06/07,8406210075.

150137 Revised pages to emergency plan.W/840612 ltr.
FAY,C.W. Wisconsin Electric Power Co. 84/06/08. DENTON,H.R.
Office of Nuclear Reactor Regulation, Director. MILLER,J.R.
Operating Reactors Branch 3. 31pp. 24953:329. 24X
Fiche:50-266,84/06/08,8406150137.

8406150210 Revs to emergency plan implementing procedures, incl:
Rev B to EPIP 1.1, "Initial Classification." Rev 3 to
EPIP 1.2, "Plant Status" & Rev 10 to EPIP 1.4.
"Radiological Dose Evaluation." W/840611 ltr.
BRITT,R.W. Wisconsin Electric Power Co. 84/06/11. DENTON,H.
Office of Nuclear Reactor Regulation, Director. MILLER,J.R.
Operating Reactors Branch 3. 73pp. 24947:084. 24X
Fiche:50-266,84/06/11,8406150210.

8406290245 Responds to 840615 proposed alternate route for tra
of spent reactor fuel from West Valley,NY to Point Beach,WI.
Alternate route acceptable.Fuel route survey encl.
SHERR,T.S. Material Transfer Safeguards Licensing Branch.
DANESE,F.L. Nuclear Assurance Corp 11pp. 25225:260. 24
Fiche:50-266,84/06/20,8406290245

J. Insurance & indemnity information

8406190318 Forwards Endorsements 77 & 78 to NELIA Policy NF-17
Endorsements 63 & 64 to MAELU Policy MF-53.
DUNDAS,W.J. Wisconsin Electric Power Co. 84/06/14. NRC
Detailed Affiliation Given. 5pp. 24989:303. 24X
Fiche:50-266,84/06/14,8406190318.

P. Operating license stage documents & correspondence

8406060087 Forwards Class III fee per 840522 request re 8121C
application for License Amends 84 & 88 to Licenses DPR-24 &
DPR-27, respectively.
FAY,C.W. Wisconsin Electric Power Co. 84/05/29. MILLER,W.
License Fee Management Branch. 1p. 24661:023. 24X
Fiche:50-266,84/05/29,8406060087.

8406080172 Forwards all JAERI upper plenum insp data currentl
staff review.Encls withheld.
MILLER,J.R. Operating Reactors Branch 3. 84/05/30. FAY,C.
Wisconsin Electric Power Co. 3pp. 24878:044. 24X
Fiche:50-266,84/05/30,8406080172.

8406080188 Forwards response to NRC request for plant-specifi
info required for Westinghouse plants incorporating
automatic shunt trip mod,per Generic Ltr 83-28.Two oversize
drawings encl.Aperture cards available in PDR.
FAY,C.W. Wisconsin Electric Power Co. 84/06/01. DENTON,H.
Office of Nuclear Reactor Regulation, Director. EISENHUT,D
Division of Licensing. 12pp. 24861:323. 24X Fiche:50-266
8406080188.

8406210486 Forwards SER re NUREG-0737,Item II,K.2.13, "Therma
Mechanical Rept." Info adequately demonstrates reasonable
assurance that vessel integrity maintained for II,K.2.13
event,Item complete.
MILLER,J.R. Operating Reactors Branch 3. 84/06/06. FAY,C
Wisconsin Electric Power Co. 11pp. 25093:345. 24X
Fiche:50-266,84/06/06,8406210486.

8406140038 Mod to 840229 application for amend to Licenses DP
DPR-27, consisting of Tech Spec Change Request 96.Mods
clarify proposed Tech Spec 15.3.1.A.7 & correct error in
sample gas for hydrogen monitor calibr.
FAY,C.W. Wisconsin Electric Power Co. 84/06/07. DENTON,H.
Office of Nuclear Reactor Regulation, Director. MILLER,J.F
Operating Reactors Branch 3. 2pp. 24926:001. 24X
Fiche:50-266,84/06/07,8406140038.

--8406140043 Proposed Tech Spec Change Request 96,modifying
Specs re accident monitoring instrumentation,including
reactor coolant gas vent sys & surveillance spec for
containment hydrogen monitor.
FAY,C.W. Wisconsin Electric Power Co. 84/06/07. 6pp. 24926:
Fiche:50-266,84/06/07,8406140038.

8406200143 Application for amend to Licenses DPR-24 & DPR-27
of Tech Spec Change Request 99 re control rod insertion
limits.
FAY,C.W. Wisconsin Electric Power Co. 84/06/08. DENTON,
Office of Nuclear Reactor Regulation, Director. MILLER,J.
Operating Reactors Branch 3. 2pp. 25047:258. 24X
Fiche:50-266,84/06/08,8406200143.

--8406200145 Proposed Tech Spec Change Request 99 re control
insertion limits allowing greater operational flexibility
FAY,C.W. Wisconsin Electric Power Co. 84/06/08. 2pp. 25047:
Fiche:50-266,84/06/08,8406200143.

G. Inspection reports, IE Bulletins & correspondence

8405110058 Forwards IE Insp Rept 50-266/84-05 on 840329-0401
noncompliance noted.
WALKER,R.D. Region 3, Office of Director. 84/04/25. BUR
Wisconsin Electric Power Co. 2pp. 24441:056. 24X
Fiche:50-266,84/04/25,8405110058.

1 IE Insp Rept 50-266/84-05 on B40329-0401 No noncompliance
ations noted. Major areas inspected: followup of
us insp findings & containment integrated leak rate

M., REYES, L.A. Region 3, Office of Director. 84/04/24.
24441:058. 24X Fiche: 50-266, 84/04/25, 8405110058.

IE Info Notice 84-39, "Inadvertent Isolation of Containment
s." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/25. Consolidated Edison Co. of New
c. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Facility." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/25. Consolidated Edison Co. of New
c. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317

IE Info Notice 84-40, "Emergency Worker Doses." Svc list

L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/30. Consolidated Edison Co. of New
c. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

Ack receipt of B40524 ltr informing NRC of steps taken to
noncompliance noted in IE Insp Repts 50-266/84-04 &
-03.

C.E. Division of Project & Resident Programs. 84/05/31.
S. Wisconsin Electric Power Co. 1p. 24841:257. 24X
-266, 84/05/31, 8406050247.

8B Responds to NRC B40502 ltr re violations noted in IE Insp
50-266/84-04 & 50-301/84-03. Corrective actions: amend
te Snubber 2HS-M75 from Tech Specs requested & review
s since B20101 conducted.
L. Wisconsin Electric Power Co. 84/05/24. KEPPLER, J.G.
3, Office of Director. 1p. 24841:258. 24X
50-266, 84/05/31, 8406050247.

IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/01. Consolidated Edison Co. of New
c. 100pp. 25030:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

Reconfirms & updates Region III access authorization lists
sting NRC personnel to facilities. Recommends listed
ts be granted unlimited access to vital & protected

M.L. Region 3, Office of Director. 84/06/04. BURSTEIN, S.
Electric Power Co. 7pp. 24745:159. 24X
-266, 84/06/04, 8406070241.

IE Info Notice 84-42, "Equipment Availability for Conditions
tages Not Covered by Tech Specs." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/05. Consolidated Edison Co. of New
c. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Applicators." Svc list encl.
L. Division of QA, Safeguards & Inspection Programs (Post
84/06/07. Consolidated Edison Co. of New York, Inc.
050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

IE Info Notice 84-44, "Environ Qualification Testing of
s Cables." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/08. Consolidated Edison Co. of New
c. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

IE Info Notice 84-45, "Reversed Differential Pressure
t Sensing Lines." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/11. Consolidated Edison Co. of New
c. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

IE Info Notice 84-46, "Circuit Breaker Position
ion." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/13. Consolidated Edison Co. of New
c. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

IE Info Notice 84-47, "Environ Qualification Tests of
l Terminal Blocks." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/15. Consolidated Edison Co. of New
c. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl G1
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co
York, Inc 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 84

B406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Gener
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co
York, Inc 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 84

B406260275 Responds to IE Bulletin 84-02, "Failures of GE Type
Relays in Use in Class IE Safety Sys." GE relays not used
in safety-related applications Westinghouse Type NBFD relays
installed.
FAY, C.W. Wisconsin Electric Power Co. 84/06/18. KEPPLER, J.
Region 3, Office of Director. 1p. 25150:040. 24X
Fiche: 50-266, 84/06/18, 8406260275.

B406190327 IE Info Notice 84-50, "Clarification of Scope of GA
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co.
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 840

R. Periodic operating reports & related correspondence

B406150061 Monthly operating repts for May 1984. W/840608 ltr.
FAY, C.W. Wisconsin Electric Power Co. 84/05/31. 9pp. 249
24X Fiche: 50-266, 84/05/31, 8406150061.

B406110233 Forwards annual environ radioactivity repts for 1983
rept for LACBWR nuclear power plant will be submitted in
Jul 1984 after comments received from Dairyland Power
Cooperative.
MCDONNELL, L.J. Wisconsin, State of. NRC-30-83-647. 84/06/
KEPPLER, J.G. Region 3, Office of Director. 1p. 24871:129.
Fiche: 50-000, 84/06/05, 8406110233.

--B406110235 Environ radioactivity survey rept for 1983.
* Wisconsin, State of. NRC-30-83-647. 83/12/31. 39pp.
24871:130. 24X Fiche: 50-000, 84/06/05, 8406110233.

--B406110237 Environ radioactivity survey rept for 1983.
* Wisconsin, State of. NRC-30-83-647. 83/12/31. 36pp.
24871:169. 24X Fiche: 50-000, 84/06/05, 8406110233.

S. Reportable occurrences, LERs & related correspondence

B406120480 Part 21 rept re static load rating on Anker-Holth/M
Wellman Engineering hydraulic suppressor assembly. Caused by
failure of Torrington self-aligning ball bushing. Recommends
replacement w/ Paul Monroe Hydraulics Part PA-B9467.
NEWHART, M.R. Baxter Fluidpower Group. 84/06/05. KEPPLER, J.
Region 3, Office of Director. 2pp. 24891:017. 24X
Fiche: 50-000, 84/06/05, 8406120480.

B406290257 Part 21 rept re static load rating on Anker-Holth, B
hydraulic suppressor. Caused by failure of Torrington
self-aligning ball bushing. Recommends replacement w/
Paul-Monroe Hydraulics Part PA-B9492 & PA-B9493.
NEWHART, M.R. Baxter Fluidpower Group. 84/06/21. KEPPLER, J.
Region 3, Office of Director. 3pp. 25156:025. 24X
Fiche: 50-000, 84/06/21, 8406290257.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

B406010321 Forwards list of correspondence on fire protection.
B40427 request. List identifies ltrs originated from NRC &
util relevant to fire protection. 10CFR50, App R, Branch
Technical Position 9.5-1, cable separation & plant issues.
BREY, H.L. Public Service Co. of Colorado. 84/05/10. JOHNS
Region 4, Office of Director. 20pp. 24753:107. 24X
Fiche: 50-267, 84/05/10, 8406010321.

B406010244 Forwards summary of fire protection review to deter
conformance of facility to Section III.G of 10CFR50, App R,
per B40427 commitment. Fire protection provisions adequate.
BREY, H.L. Public Service Co. of Colorado. 84/05/11. JOHNS
Region 4, Office of Director. 13pp. 24754:304. 24X
Fiche: 50-267, 84/05/11, 8406010244.

U.I. Region 4, Office of Director. 2pp. 24732:098. 24X
:50-267,84/05/21,840610357.

511 Requests deletion of general emergency category from plant
lines & emergency action levels. Matl in support of
st will be furnished by 840630.
BOURG, D.W. Public Service Co. of Colorado. 84/05/25.
CHERY, J. Region 4, Office of Director. 2pp. 24891:130. 24X
:50-267,84/05/25,8406120311.

234 Submits revs to emergency preparedness related documents.
es affect radiological emergency response plan
menting procedures & emergency response plan binders.
cedures being transmitted for filing.
BOURG, D.W. Public Service Co. of Colorado. 84/05/30.
ON, E.H. Region 4, Office of Director. 2pp. 24871:127. 24X
:50-267,84/05/30,8406110234.

480 Forwards request for addl info re emergency operating
dure upgrade program to meet provisions of NUREG-0737,
ification of TMI Action Plan, Item I.C.1 & Suppl 1.
7.
ON, E.H. Region 4, Office of Director. 84/05/31. LEE, O.R.
c Service Co. of Colorado. 6pp. 24842:089. 24X
:50-267,84/05/31,8406050480.

099 Responds to 840302 request for exemption from 10CFR50, App R,
ons III. G, III. J, III. L & III. O. Addl analysis &
ification required for Sections III. G & III. J.
R, P.C. Region 4, Office of Director. 84/06/04. LEE, O.R.
c Service Co. of Colorado. 11pp. 24872:129. 24X
:50-267,84/06/04,8406110099.

169 Supports util 840410 request for exemption from 840725
l offsite radiological emergency preparedness exercise
rements for state & local govt participation, per
50, App E, Section IV. F. 1.
R, W. Federal Emergency Management Agency. 84/06/19.
N, E.L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 3pp. 25130:153. 24X Fiche: 50-267,84/06/19,
50169.

337 Forwards exercise repts for 820603 & 830610 emergency
redness exercises w/State of CO & Weld County, CO for
w.
ON, E.H. Region 4, Office of Director. 84/06/21. LEE, O.R.
c Service Co. of Colorado. 94pp. 23151:138. 24X
:50-267,84/06/21,8406260337.

Insurance & indemnity information

241 Notifies that util intends to pursue request for exemption
excess property insurance requirements of
50.54(u)(1)(ii), as insurance considered w/o potential
it & premium burdensome.
H, L. Public Service Co. of Colorado. 84/05/29. JOHNSON, E.H.
n 4, Office of Director. 2pp. 24871:088. 24X
:50-267,84/05/29,8406110241.

Limiting license stage documents & correspondence

143 Requests that 10-day response deadline re fuel element
am schedule, per NRC 840511 ltr, be extended to 90 days
low time for arrangements w/outside firm.
BOURG, D.W. Public Service Co. of Colorado. 84/05/21.
ON, E.H. Region 4, Office of Director. 1p. 24813:362. 24X
:50-267,84/05/21,8406050143.

147 Forwards interim rept re 831215 application to change Tech
Limiting Condition for Operation 4.1.9. "Core Region
Rise." Response to concerns & proposal contained in
requested within 30 days of ltr receipt.
ON, E.H. Region 4, Office of Director. 84/05/23. LEE, O.R.
c Service Co. of Colorado. 2pp. 24793:293. 24X
:50-267,84/05/23,8406010147.

10153 "Interim Rept on ORNL Assistance in Evaluating Licensing
uest - Amend of Fort St Vrain Reactor Tech Spec Limiting
dition for Operation 4.1.9."
L, S.J. Oak Ridge National Laboratory. 84/05/09. NRC - No
ailed Affiliation Given. 5pp. 24753:295. 24X
he: 50-267,84/05/23,8406010147.

JOHNSON, E.H. Region 4, Office of Director. 4pp. 24839:261.
Fiche: 50-267,84/05/25,8406050116.

8406180190 Requests that INPO evaluation rept for 1983 be cons
strictly as internal review document & be returned to
facility when reviews completed, due to change in INPO
release policy.
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/06/01.
JOHNSON, E.H. Region 4, Office of Director. 1p. 24967:261.
Fiche: 50-267,84/06/01,8406180190

8406120466 Forwards Amend 42 to License DPR-34 & safety evalu
Amend revises administrative control Tech Specs to
incorporate reporting requirements of 10CFR50.72 & 50.73.
WAGNER, P.C. Region 4, Office of Director. 84/06/04. LEE, O.
Public Service Co. of Colorado. 3pp. 24891:075. 24X
Fiche: 50-267,84/06/04,8406120466.

--8406120472 Amend 42 to License DPR-34, revising administrati
Tech Specs to incorporate reporting requirements of
10CFR50.72 & 50.73.
JOHNSON, E.H. Region 4, Office of Director. 84/06/04. 1
24891:078. 24X Fiche: 50-267,84/06/04,8406120466.

--8406120475 Safety evaluation supporting Amend 42 to License
* NRC - No Detailed Affiliation Given. 84/06/04. 2pp.
24891:091. 24X Fiche: 50-267,84/06/04,8406120466.

8406120394 Forwards Amend 43 to License DPR-34 & safety evalu
Amend revises Tech Specs by clarifying actions to be taken
when various instruments inoperable.
WAGNER, P.C. Region 4, Office of Director. 84/06/05. LEE, O.
Public Service Co. of Colorado. 3pp. 24892:337. 24X
Fiche: 50-267,84/06/05,8406120394.

--8406120401 Amend 43 to License DPR-34, revising Tech Specs b
clarifying actions to be taken when various instruments
inoperable.
JOHNSON, E.H. Region 4, Office of Director. 84/06/05. 1
24892:340. 24X Fiche: 50-267,84/06/05,8406120394.

--8406120405 Safety evaluation supporting Amend 43 to License
* Region 4, Office of Director. 84/06/05. 3pp. 24892:1
Fiche: 50-267,84/06/05,8406120394.

8406120197 Requests publication in FR of notice of NSHC deter
& noticing action re 840510 application for proposed change
to Tech Specs to modify secondary coolant activity analysis
requirements. NSHC available in Central Files.
JOHNSON, E.H. Region 4, Office of Director. 84/06/06. MIL
Operating Reactors Branch 3. 2pp. 24889:344. 24X
Fiche: 50-267,84/06/06,8406120197.

8406180364 Discusses program for cleanup of reactor bldg keyw
bldg, access bay & refueling bay. Program underway on Levels
1,2 & 3 of reactor bldg & Level 5 of turbine bldg. Program
scheduled for completion 841231.
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/06/08.
DENISE, R.P. Region 4, Office of Director. 9pp. 24963:287
Fiche: 50-267,84/06/08,8406180364.

8406280241 Submits fuel elements program schedule, per 840511
Evaluation of failure modes of cracked fuel elements
underway & completed study will be submitted by 840818. Fuel
element insp program will be submitted by Jul.
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/06/18.
JOHNSON, E.H. Region 4, Office of Director. 1p. 25193:257
Fiche: 50-267,84/06/18,8406280241.

8406290530 Requests review of possible issues involving licen
action re const of new bldg & continual water ingress
through circulator. Meeting should be arranged to discuss
timely resolution of items.
EISENHUT, D.G. Division of Licensing. 84/06/25. DENISE, R.
4, Office of Director. 3pp. 25211:342. 24X Fiche: 50-267,
8406290530.

G. Inspection reports, IE Bulletins & correspondence

8406050319 Forwards interim licensing contacts for all licens
activities, per NRC 840109 recommendation in SALP rept to
improve performance in licensing area by centralizing
coordination of licensing issues.
LEE, O.R. Public Service Co. of Colorado. 84/05/13. JOHNE
Region 4, Office of Director. 3pp. 24838:316. 24X
Fiche: 50-267,84/05/13,8406050319.

Responds to NRC 840425 ltr re violations noted in IE Insp
267/84-01 Corrective actions receiving insp
and on purchase orders in question, resulting in
of emergency disbursement nonconformance repts
URG, D.W. Public Service Co. of Colorado. 84/05/21
E.H. Region 4, Office of Director. 6pp. 24840 265 24X
0-267, 84/05/21, 8406050265.

4 Forwards IE Insp Rept 50-267/84-13 on 840401-30 No
ons or deviations noted.
E.H. Region 4, Office of Director. 84/05/22. LEE, O.R.
Service Co. of Colorado. 2pp. 24967, 222 24X
0-267, 84/05/22, 8406180344.

949 IE Insp Rept 50-267/84-13 on 840401-30 No violations or
ions noted. Major areas inspected: operational safety
ication, surveillance-refueling/maint, startup from
ing & startup testing-refueling.
E, G.L., IRELAND, R.E. Region 4, Office of Director.
17 11pp. 24967: 224. 24X Fiche: 50-267, 84/05/22, 8406180344.

Y IE Info Notice 84-39, "Inadvertent Isolation of Containment
s." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/25. Consolidated Edison Co. of New
c. 124pp. 24861: 201. 24X Fiche: 50-000, 84/05/25, 8405230319.

Y IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Facility." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/25. Consolidated Edison Co. of New
c. 127pp. 24880: 103. 24X Fiche: 50-000, 84/05/25, 8405240317

IE Info Notice 84-40, "Emergency Worker Doses." Svc list

L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/30. Consolidated Edison Co. of New
c. 122pp. 24879: 342. 24X Fiche: 50-000, 84/05/30, 8405290383.

IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/01. Consolidated Edison Co. of New
c. 100pp. 25050: 244. 24X Fiche: 50-000, 84/06/01, 8406010423.

IE Info Notice 84-42, "Equipment Availability for Conditions
Outages Not Covered by Tech Specs." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/05. Consolidated Edison Co. of New
c. 120pp. 25050: 124. 24X Fiche: 50-000, 84/06/05, 8406050012.

IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
n Applicators." Svc list encl.
N. Division of QA, Safeguards & Inspection Programs (Post
84/06/07. Consolidated Edison Co. of New York, Inc.
5050: 032. 24X Fiche: 50-000, 84/06/07, 8406050350.

IE Info Notice 84-44, "Environ Qualification Testing of
os Cables." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/08. Consolidated Edison Co. of New
c. 120pp. 25049: 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

IE Info Notice 84-45, "Reversed Differential Pressure
nt Sensing Lines." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/11. Consolidated Edison Co. of New
c. 123pp. 25049: 001. 24X Fiche: 50-000, 84/06/11, 8406080176.

IE Info Notice 84-46, "Circuit Breaker Position
tion." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/13. Consolidated Edison Co. of New
c. 119pp. 25049: 154. 24X Fiche: 50-000, 84/06/13, 8406080173.

Ack receipt of 840328 ltr informing NRC of steps taken to
violations noted in IE Insp Rept 50-267/82-04.
tation of corrective actions will be reviewed during
insp.
E.H. Region 4, Office of Director. 84/06/13. LEE, O.R.
Service Co. of Colorado. 1p. 25057: 196. 24X
-267, 84/06/13, 8406210018.

IE Info Notice 84-47, "Environ Qualification Tests of
al Terminal Blocks." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/15. Consolidated Edison Co. of New
c. 122pp. 25049: 033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406220205 Responds to 840516 ltr requesting details of proposed
surveillance program. Program consists of load cell data &
visual insps. Surveillance started on 840601. Program
developed using Reg Guide 1.35 as ref.
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/06/15.
JOHNSON, E.H. Region 4, Office of Director. 4pp. 25082: 037
Fiche: 50-267, 84/06/15, 8406220205

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Q1
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co.
York, Inc. 118pp. 25536: 043. 24X Fiche: 50-000, 84/06/18, 8406180353

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Gener
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co.
York, Inc. 118pp. 25535: 286. 24X Fiche: 50-000, 84/06/18, 8406180360

8406280241 Submits fuel elements program schedule, per 840511 r
Evaluation of failure modes of cracked fuel elements
underway & completed study will be submitted by 840818. Fuel
element insp program will be submitted by Jul.
WAREMBOURG, D.W. Public Service Co. of Colorado. 84/06/18.
JOHNSON, E.H. Region 4, Office of Director. 1p. 25193: 257.
Fiche: 50-267, 84/06/18, 8406280241

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co.
York, Inc. 63pp. 25535: 041. 24X Fiche: 50-000, 84/06/21, 8406190327

8406290022 Forwards SER re steam generator tube insp. No practi
method exists for examining steam generator tubes. Primary
coolant moisture monitoring & secondary coolant radiation
monitoring provide adequate leak indication.
JOHNSON, E.H. Region 4, Office of Director. 84/06/22. LEE,
Public Service Co. of Colorado. 3pp. 25211: 323. 24X
Fiche: 50-267, 84/06/22, 8406290022.

--8406290028 Safety evaluation re "Superheater Tube Leaks in
Generators of Fort St Vrain HTGR."
* NRC - No Detailed Affiliation Given. 84/06/22. 8pp.
25211: 326. 24X Fiche: 50-267, 84/06/22, 8406290022.

R. Periodic operating reports & related correspondence

8406200027 Monthly operating rept for May 1984, W/840615 ltr.
FULLER, C., WAREMBOURG, D. Public Service Co. of Colorado. 8
9pp. 25047: 241. 24X Fiche: 50-267, 84/05/31, 8406200027.

8406280465 Forwards rev to "Fort St Vrain Initial Approach to
Tests (B-Series)," Interim Rept 31 for period ending 840522.
WAREMBOURG, D. Public Service Co. of Colorado. 84/06/19.
JOHNSON, E.H. Region 4, Office of Director. 1p. 25193: 057.
Fiche: 50-267, 84/06/19, 8406280465.

--8406280468 "Fort St Vrain Initial Approach to Power Tests (B
Interim Rept 31 for period ending 840522.
* Public Service Co. of Colorado. 84/06/19. 4pp. 25193:
24X Fiche: 50-267, 84/06/19, 8406280465.

S. Reportable occurrences, LERs & related correspondence

8406110224 Final LER 82-048/03X-1: on 821207, primary coolant to
purification cooling water sys leak present in purification
train B helium purification cooler. Caused by corrosion.
Cooler replaced, W/840531 ltr.
FRYE, D.L., WAREMBOURG, D. Public Service Co. of Colorado. 8
JOHNSON, E.H. Region 4, Office of Director. 3pp. 24871: 052.
Fiche: 50-267, 84/05/31, 8406110224.

8406110110 LER 84-006-00: on 840504, high moisture levels detect
primary coolant during control rod withdrawal to achieve
initial Cycle 4 criticality. Cause not stated. Dumped steam
generator 100% recovered, W/840601 ltr.
NOVACHEK, F., WAREMBOURG, D. Public Service Co. of Colorado. 8
JOHNSON, E.H. Region 4, Office of Director. 6pp. 24867: 092. 24X Fiche: 50-267, 84/06/01, 8406110110

DOCKETED ITEMS

0-269 OCONEE NUCLEAR STATION, UNIT 1

ity, medical, emergency & fire protection plans

54 Forwards public version of Revs 8 & 9 to crisis mgt plan. resubmitted due to failure to docket initial submittal. 12 release memo.
H.B. Duke Power Co. 84/04/16. Record Services Branch (ent Control Desk). 3pp. 25067:001. 24X Fiche:50-000, 16,8406200354.

0360 Public version of Rev 8 to crisis mgt plan. ER,R.M., VAUGHN,T.S. Duke Power Co. 83/03/04. 102pp. 7:003. 24X Fiche: 50-000,84/04/16,8406200354.

0370 Public version of Rev 9 to crisis mgt plan. ER,R.M., VAUGHN,T.S. Duke Power Co. 83/06/06. 108pp. 7:105. 24X Fiche: 50-000,84/04/16,8406200354.

57 Forwards public version of Rev 84-1 to emergency plan & d plan implementing procedures,including emergency one numbers & HP/1/A/1009/17 re post-accident nment air sampling sys.
H.B. Duke Power Co. 84/04/30. O'REILLY,J.P. Region 2, of Director. 2pp. 25048:034. 24X Fiche: 50-269,84/04/30, 0557.

0562 Public version of Rev 84-1 to emergency plan. MAN,M.S. Duke Power Co. 84/03/26. 42pp. 25048:036. 24X e: 50-269,84/04/30, 8406190557.

0570 Public version of revised emergency plan implementing edures,including emergency telephone numbers & A/1009/17. "Operating Procedure for Post-Accident nment Air Sampling Sys."
MAN,M.S. Duke Power Co. 84/03/23. 101pp. 25048:077. 24X e: 50-269,84/04/30, 8406190557

74 Rev 12 to "Crisis Mgt Plan." W/840517 ltr. T.S. Duke Power Co. 84/04/30. 111pp. 25212:003. 24X 50-000,84/04/30, 8406290074.

0067 Releases public version of util emergency plan mentation.
JN,J.M. Division of Rules and Records. 84/06/25. Document ment Branch. 2pp. 25212:001. 24X Fiche: 50-000,84/04/30, 290074.

75 Forwards public version of crisis mgt implementing es,including Rev 8 to 5.3.1 re recovery manager & ate staff group plan.W/JM Felton 840612 release memo.
H.B. Duke Power Co. 84/05/21. O'REILLY,J.P. Region 2, of Director. 4pp. 25067:219. 24X Fiche: 50-000,84/05/21, 0375.

0381 Public version of revs to crisis mgt implementing edures,including Rev 8 to 5.3.1 re recovery manager & iate staff group plan.
uke Power Co. 84/04/30. 133pp. 25067:222. 24X a: 50-000,84/05/21, 8406200375.

52 Forwards exercise rept of joint offsite radiological ncy preparedness exercise conducted on 830406.Schedule eactive action unnecessary.
R.W. Federal Emergency Management Agency. 84/06/19. E.L. Division of Emergency Preparedness & Engineering se (Post 830103). 1p. 25119:177. 24X Fiche:50-269,84/06/19, 0262.

0268 "Oconee Nuclear Power Plant Full-Scale Local Exercise duced on 830406," final rept.
ederal Emergency Management Agency. 83/04/25. 31pp. 9:178. 24X Fiche: 50-269,84/06/19,8406230262.

cial information

73 Forwards NP Morrow 840614 statement re available sources of to satisfy liability per 10CFR140.21,annual financial r 1983 & financial forecast for 1984-86.
H.B. Duke Power Co. 84/06/20. DENTON,H.R. Office of r Reactor Regulation, Director. 17pp. 25176:177. 24X 50-000,84/06/20, 8406270173.

P. Operating license stage documents & correspondence

8406050327 Application to amend Licenses DPR-38,DPR-47 & DPR permit onsite disposal of low level radwaste in 3-ft trenches No license fee required.
TUCKER,H.B. Duke Power Co. 84/05/29 DENTON,H.R. Office Nuclear Reactor Regulation, Director STOLZ,J.F. License 4. 17pp. 24818:343. 24X Fiche: 50-269,84/05/29,8406050327

8406200440 Forwards safety evaluation re util response to NU Item II K 2 13, "Thermal-Mechanical Rept " Info adequately demonstrates vessel integrity maintained.NUREG-0737 requirements satisfied.Item complete.
RIVENBARK,G.W. Operating Reactors Branch 4. 84/06/06 T Duke Power Co. 11pp. 25068:118. 24X Fiche: 50-269,84/06/ 8406200440.

8406200475 Notification of 840615 meeting w/util & Franklin Ctr in Bethesda,MD to discuss proposed confirmatory testing program on arching action of masonry walls.
NICOLARAS,H. Operating Reactors Branch 4. 84/06/12. STD Operating Reactors Branch 4. 2pp. 25065:359. 24X Fiche: 50-269,84/06/12, 8406200475.

8406220215 Forwards nonproprietary & proprietary "Rept on Du Westinghouse Spent Nuclear Fuel Rod Consolidation Demonstration" & Westinghouse 840503 application for withholding (ref 10CFR2.790).
TUCKER,H.B. Duke Power Co. 84/06/12 DENTON,H.R. Office Nuclear Reactor Regulation, Director. STOLZ,J.F. Operati Branch 4. 2pp. 25081:007. 24X Fiche: 50-269,84/06/12, 8406220215.

--8406220227 Requests withholding of proprietary spent fuel rept (ref 10CFR2.790).Affidavit encl.
WIESEHANN,R.A. Westinghouse Electric Corp. 84/05/03. Office of Nuclear Reactor Regulation, Director. 7pp. 24X Fiche: 50-269,84/06/12, 8406220215.

--8406220233 Nonproprietary "Duke/Westinghouse Spent Nuclear Consolidation Demonstration."
* Duke Power Co. * Westinghouse Electric Corp. 83/09 25081:018. 24X Fiche: 50-269,84/06/12, 8406220215.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of C Spray Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/05/25. Consolidated Edison York, Inc. 124pp. 24861:201. 24X Fiche: 50-000,84/05/25,

8405240317 IE Info Notice 83-66,Suppl 1, "Fatality at Argent Critical Facility." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/05/25. Consolidated Edison York, Inc. 127pp. 24880:103. 24X Fiche: 50-000,84/05/25,

8403290383 IE Info Notice 84-40, "Emergency Worker Doses." S encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/05/30. Consolidated Edison York, Inc. 122pp. 24879:342. 24X Fiche: 50-000,84/05/30,

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/01. Consolidated Edison York, Inc. 100pp. 25050:244. 24X Fiche: 50-000,84/06/01,

8406050012 IE Info Notice 84-42, "Equipment Availability for During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/05. Consolidated Edison York, Inc. 120pp. 25050:124. 24X Fiche: 50-000,84/06/05,

8406050350 IE Info Notice 84-43, "Storage & Handling of Opth Radiation Applicators." Svc list encl.
GRACE,J.N. Division of QA, Safeguards & Inspection Progra 830103). 84/06/07. Consolidated Edison Co. of New York 92pp. 25050:032. 24X Fiche: 50-000,84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Test Rockbestos Cables." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/08. Consolidated Edison York, Inc. 120pp. 25049:273. 24X Fiche: 50-000,84/06/08,

8406080176 IE Info Notice 84-45, "Reversed Differential Pres Instrument Sensing Lines." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/11. Consolidated Edison York, Inc. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,

DOCKETED ITEMS

E Info Notice 84-46, "Circuit Breaker Position on " Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/13 Consolidated Edison Co. of New
119pp. 25049.154. 24X Fiche: 50-000,84/06/13,8406080173

E Info Notice 84-47, "Environ Qualification Tests of Terminal Blocks." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/15 Consolidated Edison Co. of New
122pp. 25049.033. 24X Fiche: 50-000,84/06/15,8406130315

E Info Notice 84-48, "Failures of Rockwell Intl Globe Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/18 Consolidated Edison Co. of New
118pp. 25536.043. 24X Fiche: 50-000,84/06/18,8406180353

E Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/18 Consolidated Edison Co. of New
118pp. 25535.286. 24X Fiche: 50-000,84/06/18,8406180360

E Info Notice 84-50, "Clarification of Scope of QA Programs for Packages Pursuant to 10CFR50, App B." Svc list

Division of Emergency Preparedness & Engineering
Post 830103). 84/06/21 Consolidated Edison Co. of New
63pp. 25535.041. 24X Fiche: 50-000,84/06/21,8406190327

operating reports & related correspondence

Monthly operating repts for May 1984. W/840615 ltr.
TUCKER, H.B. Duke Power Co. 84/05/31. 17pp.
24X Fiche: 50-269,84/05/31,8406190157.

occurrences, LERs & related correspondence

Preliminary draft "Evaluation of Control Sys Failures of RCS Overcooling in Oconee 1 Power Plant."
6692, "Possible Modes of Steam Generator Overfill From Control Sys Malfunctions..." encl.
F. Science Applications, Inc. FIN B-0467. 84/04/24.
Nuclear Regulatory Research, Director. 590pp. 25172:001.
50-269,84/04/24,8406270390.

Draft "Oconee-1 AC Electrical Distribution Control & Design Features."
E. Oak Ridge National Laboratory. 84/03/29. 18pp.
24X Fiche: 50-269,84/04/24,8406270390.

"Final Rept: Failure Modes & Effects Analysis of Integrated Sys/Non-Nuclear Instrumentation Electric Power Distribution Circuitry," Vol 1 - Main Rept & Vol 2 -
Science Applications, Inc. 84/03/31. 250pp. 25172:149. 24X
50-269,84/04/24,8406270390.

"Failure Modes & Effects Analysis for Oconee 1 Nuclear Power Makeup & Purification Sys."
Science Applications, Inc. 1-147-08-492-00. 83/10/28. 162pp.
24X Fiche: 50-269,84/04/24,8406270390.

Updated RD-269/83-20 submitted on 840111 re two CRD breakers
ing delay during testing. GE will ship CRD breaker
assemblies on 840314. Installation will be
on all three units by 840731.
Duke Power Co. 84/04/30. O'REILLY, J.P. Region 2,
Director. 1p. 24980:267. 24X Fiche: 50-269,84/04/30,
24980:267,84/04/30,8406130137.

ack receipt of 840329 ltr notifying of QA problems w/HVAC
mpg by Bahnsen Co. Equipment will be reviewed to
deficiencies, including Catauba & Oconee air
units.
Duke Power Co. 84/06/08. DEYOUNG, R.C. Director's Office,
Inspection and Enforcement. 1p. 24913:106. 24X
50-269,84/06/08,8406130137.

LER 84-002-00: on 840312, reactor trip initiated by reactor
sys when high RCS pressure setpoint reached.
key selector switch & reactor coolant outlet temp
ups. Relay replaced. W/840611 ltr.
TUCKER, H.B. Duke Power Co. 84/06/11. 4pp. 24985:264.
50-269,84/06/11,8406190412.

X Onsite Storage of Low Level Waste

B406050327 Application to amend Licenses DPR-38, DPR-47 & DPR-55
permit onsite disposal of low level radwaste in 3-ft
trenches. No license fee required.
TUCKER, H.B. Duke Power Co. 84/05/29. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 17pp. 24818:343. 24X
Fiche: 50-269,84/05/29,8406050327

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

B406200354 Forwards public version of Revs 8 & 9 to crisis mgt pl
Revs resubmitted due to failure to docket initial submittal.
W/840612 release memo.
TUCKER, H.B. Duke Power Co. 84/04/16. Record Services Branch
(Document Control Desk). 3pp. 25067:001. 24X Fiche: 50-000,
84/04/16,8406200354.

--8406200360 Public version of Rev 8 to crisis mgt plan.
GLOVER, R.M., VAUGHN, T.S. Duke Power Co. 83/03/04. 102pp.
25067:003. 24X Fiche: 50-000,84/04/16,8406200354.

--8406200370 Public version of Rev 9 to crisis mgt plan.
GLOVER, R.M., VAUGHN, T.S. Duke Power Co. 83/06/06. 108pp.
25067:105. 24X Fiche: 50-000,84/04/16,8406200354.

B406190357 Forwards public version of Rev 84-1 to emergency plan
revised plan implementing procedures, including emergency
telephone numbers & HP/1/A/1009/17 re post-accident
containment air sampling sys.
TUCKER, H.B. Duke Power Co. 84/04/30. O'REILLY, J.P. Region 2,
Office of Director. 2pp. 25048:034. 24X Fiche: 50-269,84/04/30,
8406190357.

--8406190362 Public version of Rev 84-1 to emergency plan.
TUCKMAN, M.S. Duke Power Co. 84/03/26. 42pp. 25048:036. 24X
Fiche: 50-269,84/04/30,8406190357.

--8406190370 Public version of revised emergency plan implementi
procedures, including emergency telephone numbers &
HP/1/A/1009/17, "Operating Procedure for Post-Accident
Containment Air Sampling Sys."
TUCKMAN, M.S. Duke Power Co. 84/03/23. 101pp. 25048:077.
Fiche: 50-269,84/04/30,8406190357.

B406290074 Rev 12 to "Crisis Mgt Plan." W/840517 ltr.
VAUGHN, T.S. Duke Power Co. 84/04/30. 111pp. 25212:003. 24X
Fiche: 50-000,84/04/30,8406290074.

--8406290067 Releases public version of util emergency plan
documentation.
FELTON, J.M. Division of Rules and Records. 84/06/25. Do
Management Branch. 2pp. 25212:001. 24X Fiche: 50-000,84/04/30,
8406290074.

B406200375 Forwards public version of crisis mgt implementing
procedures, including Rev 8 to 5.3.1 re recovery manager &
immediate staff group plan. W/JM Felton 840612 release memo.
TUCKER, H.B. Duke Power Co. 84/03/21. O'REILLY, J.P. Region 2,
Office of Director. 4pp. 25067:219. 24X Fiche: 50-000,84/03/21,
8406200375.

--8406200381 Public version of revs to crisis mgt implementing
procedures, including Rev 8 to 5.3.1 re recovery manager &
immediate staff group plan.
* Duke Power Co. 84/04/30. 133pp. 25067:222. 24X
Fiche: 50-000,84/03/21,8406200375.

B406250262 Forwards exercise rept of joint offsite radiological
emergency preparedness exercise conducted on 830406. Schedule
of corrective action unnecessary.
KRIMM, R.W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 1p. 25119:177. 24X Fiche: 50-269,84/06/19,
8406250262.

--8406250268 "Oconee Nuclear Power Plant Full-Scale Local Exerci
Conducted on 830406." final rept.
* Federal Emergency Management Agency. 83/04/25. 31pp.
25119:178. 24X Fiche: 50-269,84/06/19,8406250262.

Special information

73 Forwards NP Morrow 840614 statement re available sources of
to satisfy liability per 10CFR140.21, annual financial
for 1983 & financial forecast for 1984-86
H.B. Duke Power Co. 84/06/20. DENTON, H.R. Office of
Reactor Regulation, Director. 17pp. 25176:177. 24X
50-000, 84/06/20, 8406270173.

Testing license stage documents & correspondence

27 Application to amend Licenses DPR-38, DPR-47 & DPR-55 to
onsite disposal of low level radwaste in 3-ft
trenches. No license fee required.
H.B. Duke Power Co. 84/05/29. DENTON, H.R. Office of
Reactor Regulation, Director. STOLZ, J.F. Licensing Branch
pp. 24818:343. 24X Fiche: 50-269, 84/05/29, 8406050327.

40 Forwards safety evaluation re util response to NUREG-0737,
I.K.2.13, "Thermal-Mechanical Rept." Info adequately
illustrates vessel integrity maintained. NUREG-0737
requirements satisfied. Item complete.
ARK, G.W. Operating Reactors Branch 4. 84/06/06. TUCKER, H.B.
Power Co. 11pp. 25068:118. 24X Fiche: 50-269, 84/06/06,
0440.

75 Notification of 840615 meeting w/util & Franklin Research
Bethesda, MD to discuss proposed confirmatory testing
on arching action of masonry walls.
RAS, H. Operating Reactors Branch 4. 84/06/12. STOLZ, J.F.
ing Reactors Branch 4. 2pp. 25065:359. 24X
50-269, 84/06/12, 8406200475.

15 Forwards nonproprietary & proprietary "Rept on Duke/
ghouse Spent Nuclear Fuel Rod Consolidation
stration" & Westinghouse 840503 application for
lding (ref 10CFR2.790).
H.B. Duke Power Co. 84/06/12. DENTON, H.R. Office of
Reactor Regulation, Director. STOLZ, J.F. Operating Reactors
4. 2pp. 25081:007. 24X Fiche: 50-269, 84/06/12, 8406220215.

0233 Nonproprietary "Duke/Westinghouse Spent Nuclear Fuel Rod
olidation Demonstration."
uke Power Co. * Westinghouse Electric Corp. 83/09/30. 68pp.
81:018. 24X Fiche: 50-269, 84/06/12, 8406220215.

Action reports, IE Bulletins & correspondence

19 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Sys." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
se (Post 830103). 84/05/25. Consolidated Edison Co. of New
Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

17 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
al Facility." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
se (Post 830103). 84/05/25. Consolidated Edison Co. of New
Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

83 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
E.L. Division of Emergency Preparedness & Engineering
se (Post 830103). 84/05/30. Consolidated Edison Co. of New
Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

23 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
se (Post 830103). 84/06/01. Consolidated Edison Co. of New
Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

12 IE Info Notice 84-42, "Equipment Availability for Conditions
Outages Not Covered by Tech Specs." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
se (Post 830103). 84/06/05. Consolidated Edison Co. of New
Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

50 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Ion Applicators." Svc list encl.
J.N. Division of QA, Safeguards & Inspection Programs (Post
se (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
25050:032. 24X Fiche: 50-000, 84/06/07, 8406050390.

36 IE Info Notice 84-44, "Environ Qualification Testing of
stos Cables." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
se (Post 830103). 84/06/08. Consolidated Edison Co. of New
Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pres
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/11. Consolidated Edison
York, Inc. 123pp. 25049 001. 24X Fiche: 50-000, 84/06/11,

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/13. Consolidated Edison
York, Inc. 119pp. 25049 154. 24X Fiche: 50-000, 84/06/13,

8406130315 IE Info Notice 84-47, "Environ Qualification Test
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/15. Consolidated Edison
York, Inc. 122pp. 25049 033. 24X Fiche: 50-000, 84/06/15,

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/18. Consolidated Edison
York, Inc. 118pp. 25536.043. 24X Fiche: 50-000, 84/06/18,

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Gen
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/18. Consolidated Edison
York, Inc. 118pp. 25535.286. 24X Fiche: 50-000, 84/06/18,

8406190327 IE Info Notice 84-50, "Clarification of Scope of
for Transport Packages Pursuant to 10CFR50, App B." Svc lis
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/21. Consolidated Edison
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, B

R. Periodic operating reports & related correspondence

8406190157 Monthly operating repts for May 1984. W/840615 ltr
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 84/05/31. 17pp.
24797:119. 24X Fiche: 50-269, 84/05/31, 8406190157.

S. Reportable occurrences, LERs & related correspondence

8406130137 Ack receipt of 840529 ltr notifying of GA problem
equipment mfg by Bahnsen Co. Equipment will be reviewed to
determine deficiencies, including Catawba & Oconee air
handling units.
LEE, W.S. Duke Power Co. 84/06/08. DEYOUNG, R.C. Directo
Office of Inspection and Enforcement. 1p. 24913:106. 24
Fiche: 50-000, 84/06/08, 8406130137.

X. Onsite Storage of Low Level Waste

8406050327 Application to amend Licenses DPR-38, DPR-47 & DPR
permit onsite disposal of low level radwaste in 3-ft
trenches. No license fee required.
TUCKER, H.B. Duke Power Co. 84/05/29. DENTON, H.R. Offic
Nuclear Reactor Regulation, Director. 17pp. 24818:343.
Fiche: 50-269, 84/05/29, 8406050327.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8406030420 Requests exemption from 10CFR50, App E requirement
include participation by state & local govts in annual
emergency preparedness exercise. State of VT withdrew on
840330 but participated in Sept 1983 exercise.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/05/29.
EISENHUT, D.O. Division of Licensing. App. 24804:319. 2
Fiche: 50-271, 84/05/29, 8406030420.

8406180304 Notifies of extension to schedule for completing
assessment of Reg Guide 1.97, Suppl 1 to NUREG-0737, re
emergency response facilities, per 830419 ltr. Extension
reflects need to concentrate on 1984 refueling outage.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/12.
VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24961:1
Fiche: 50-271, 84/06/12, 8406180304.

8406260098 Forwards order confirming licensee 830419 commitm
emergency response capability.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. SI
Vermont Yankee Nuclear Power Corp. 2pp. 25157:198. 24X
Fiche: 50-271, 84/06/12, 8406260098.

247 Forwards "Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Plant," exercise assessment
R.W. Federal Emergency Management Agency 84/06/19
N.E.L. Division of Emergency Preparedness & Engineering (Post 830103). 7pp. 25119 290 24X Fiche 50-271,84/06/19, 30247

50248 "Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Plant," final exercise assessment.
Federal Emergency Management Agency. 83/09/21 104pp.
19.297. 24X Fiche: 50-271,84/06/19,8406250247.

indicatory correspondence

481 Order extending time until 840615 for Commission to act to w Director's Decision DD-84-10. Served on 840601.
S.J. Office of the Secretary of the Commission. DSB 407.
31. Commissioners. 1p 24842:088. 24X
50-271,84/05/31,8406050481.

441 Order extending time until 840622 for Commission to act to w Director's Decision DD-84-10. Served on 840618.
S.J. Office of the Secretary of the Commission. DSB 711.
15. Commissioners. 1p. 24978:170. 24X
50-271,84/06/15,8406180441.

139 Order extending time until 840629 for Commission to act to w Director's Decision DD-84-10. Served on 840625.
S.J. Office of the Secretary of the Commission. DSB 867.
22. Commissioners. 1p. 25141:263. 24X
50-271,84/06/22,8406260139.

cial information

907 Forwards "Ohio Edison Annual Rept, 1983," "Toledo Edison Co Annual Rept," "Duquesne Light Co Annual Rept, 1983" & "Land Electric Illuminating Co 1983 Annual Rept."
VER, E.J. Duquesne Light Co. 84/05/22. DENTON, H.R. Office of Vermont Reactor Regulation, Director. 2pp. 24710:024. 24X
50-000,84/05/22,8405290307.

0310 "Ohio Edison Annual Rept, 1983."
R.B. J.T. Ohio Edison Co. 83/12/31. 44pp. 24710:026. 24X
50-000,84/05/22,8405290307.

0320 "Duquesne Light Co Annual Rept, 1983."
R. J.M. Duquesne Light Co. 83/12/31. 39pp. 24710:094. 24X
50-000,84/05/22,8405290307.

0323 "Cleveland Electric Illuminating Co 1983 Annual Rept."
R.M. WILLIAMS, H.L. MILLER, R.A. Cleveland Electric Illuminating Co. 83/12/31. 43pp. 24710:134. 24X
50-000,84/05/22,8405290307.

ting license stage documents & correspondence

06 Partial response to FOIA request for documents re NRC order to offer opportunity for prior hearing on proposed ends for 11 nuclear reactors, allowing operation w/one ulation loop out of svc. Forwards App A documents.
J.M. Division of Rules and Records. 84/03/19. BELL, N.
r Information & Resource Service. 11pp. 24851:003. 24X
50-000,84/03/19,8406070106.

0191 Submits info for project managers re status of BWR single operation review. GE advises that ECCS analysis is considered no longer valid & must be redone. Completion of new awaits receipt of corrected ECCS analysis.
R.L. Reactor Safety Branch. 77/10/13. GOLLER, K.R.
stant Director for Operating Reactor Projects (Pre 791030).
24852:022. 24X Fiche: 50-000,84/03/19,8406070106.

48 Informs that NRC will not act upon application for relief recombining capability requirements per 10CFR50.44(c)(3) since Generic Ltr 84-09 contains required guidance.
L.O.D.B. Operating Reactors Branch 2. 84/05/22. SINCLAIR, J.S.
nt Yankee Nuclear Power Corp. 2pp. 24669:343. 24X
50-271,84/05/22,8406060348.

VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22.
Vermont Yankee Nuclear Power Corp. 3pp. 24669:321
Fiche: 50-271,84/05/22,8406060360

--8406060365 Safety evaluation re containment vent valve against buildup of containment pressure in event of DBA/LOCA Info adequately demonstrates ability of valve to close
* Office of Nuclear Reactor Regulation, Director. B.
24669.324 24X Fiche: 50-271,84/05/22,8406060360.

8406050416 Requests exemption from 10CFR50.71 re submit: update to FSAR. Update due by 840720 but extension to 841130 needed to include 1984 refueling outage info.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/05/19.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24843:140. 24X Fiche: 50-271,84/05/30,8406050416.

8406200402 Forwards request for addl info re environ qual safety-related equipment, per 840418 meeting. Response requested by 840630.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/31.
Vermont Yankee Nuclear Power Corp. 4pp. 25069:110. 24X
Fiche: 50-271,84/05/31,8406200402.

8406120211 Application for amend to License DPR-28, revisi to provide addl clarifications for certain limiting conditions for operation & definitions.
HUNTER, D. Vermont Yankee Nuclear Power Corp. 84/06/05.
EISENHUT, D.O. Division of Licensing. 4pp. 24889:346. 24X
Fiche: 50-271,84/06/05,8406120211.

--8406120219 Proposed Tech Spec providing addl clarificat definition of operable; limiting conditions for operat & surveillance requirements.
* Vermont Yankee Nuclear Power Corp. 84/06/05. 2pp.
24X Fiche: 50-271,84/06/05,8406120211.

8406250174 Requests notification, within 45 days of ltr re analysis performed utilizing methodology not previously approved in NUREG-0661 in determining setpoint logic ch needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13.
Vermont Yankee Nuclear Power Corp. 3pp. 25138:356. 24X
Fiche: 50-271,84/06/13,8406250174.

8406250155 Application for amend License DPR-28, proposing changes for surveillance requirements & limiting condit for operation re standby gas treatment sys.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 84/06/05.
EISENHUT, D.O. Division of Licensing. 3pp. 25130:076. 24X
Fiche: 50-271,84/06/13,8406250155.

--8406250160 Proposed Tech Spec changes for surveillance limiting conditions for operation re standby gas treatment sys.
* Vermont Yankee Nuclear Power Corp. 84/06/15. 1p.
24X Fiche: 50-271,84/06/15,8406250155.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/05/25. Consolidated Edison, Inc. 124pp. 24861:201. 24X Fiche: 50-000,84/05/25.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Arg Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/05/25. Consolidated Edison, Inc. 127pp. 24880:103. 24X Fiche: 50-000,84/05/25.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses, encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/05/30. Consolidated Edison, Inc. 122pp. 24879:342. 24X Fiche: 50-000,84/05/30.

8406010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/01. Consolidated Edison, Inc. 100pp. 25050:244. 24X Fiche: 50-000,84/06/01.

0012 IE Info Notice 84-42, "Equipment Availability for Conditions Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050.124. 24X Fiche: 50-000, 84/06/05, 8406050012

0093 Compares existing BWR stainless steel piping reinspection against NRC recommendations in Generic Ltr 84-11. Exam meets technical criteria. Addl info in support of NRC review of adequacy of weld overlays for second cycle encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 118pp. 25536.043. 24X Fiche: 50-000, 84/06/18, 8406180353

0075 Forwards IE Insp Rept 50-271/84-09 on 840430-0504. No violations observed.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535.041. 24X Fiche: 50-000, 84/06/21, 8406210327

060382 IE Insp Rept 50-271/84-09 on 840430-0504. No noncompliance identified. Major areas inspected: testing program, precritical tests & power ascension tests.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406080336

0350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406080336

0336 IE Info Notice 84-44, "Environ Qualification Testing of Vestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406080336

0251 Forwards IE Insp Rept 50-271/84-08 on 840403-0507 & notice of violation.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406080336

0294 Notice of violation from insp on 840403-0507.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406080336

0261 IE Insp Rept 50-271/84-08 on 840403-0507. Violations noted: operability of HPCI sys & 125-volt dc sys distribution circuits uncontrolled.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406080336

0176 IE Info Notice 84-45, "Reversed Differential Pressure Element Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049.001. 24X Fiche: 50-000, 84/06/11, 8406080176

0173 IE Info Notice 84-46, "Circuit Breaker Position Indication." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049.154. 24X Fiche: 50-000, 84/06/13, 8406080173

0315 IE Info Notice 84-47, "Environ Qualification Tests of Critical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000, 84/06/15, 8406130315

0329 Ack receipt of 840501 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-271/83-22. Date for implementation of Maintenance Procedure AP 0021 allowed retraining.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000, 84/06/15, 8406130315

0331 Responds to NRC 830930 ltr re violations noted in IE Insp Rept 50-271/83-22. Corrective actions: Maint Request Procedure 0021 revised. Date for implementation extended to 841101 allow retraining.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000, 84/06/15, 8406130315

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536.043. 24X Fiche: 50-000, 84/06/18, 8406180353

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535.286. 24X Fiche: 50-000, 84/06/18, 8406180360

8406190327 IE Info Notice 84-50, "Clarification of Scope of for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535.041. 24X Fiche: 50-000, 84/06/21, 8406210327

R. Periodic operating reports & related correspondence

8406150004 Monthly operating report for May 1984. W/840610 ltr.
BURGER, F. J., MURPHY, W. P. Vermont Yankee Nuclear Power Corp. 84/05/31. 7pp. 24943.074. 24X Fiche: 50-271, 84/05/31, 8406150004

S. Reportable occurrences, LERS & related correspondence

8406120177 LER 84-006-00 on 840508, during normal operation, 16-17-46A & 16-17-46B discovered reading high. Caused by hot slug of demineralizer water. Instrument ref legs refilled. W/840605 ltr.
PELLETIER, J. P. Vermont Yankee Nuclear Power Corp. 84/06/24889.272. 24X Fiche: 50-271, 84/06/05, 8406120177

8406210071 PNO-I-84-053 on 840615, drive mechanism for traversing probe 1 malfunctioned & retracted detector beyond shielded position & into drive housing. No radioactive material released. State of VT notified.
RAYMOND, GALLO, KISTER Region 1, Office of Director. 84/2pp. 25057.187. 24X Fiche: 50-271, 84/06/15, 8406210071

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406040056 Forwards State of DE 840409 request for exemption participation in annual radiological emergency preparedness exercise in Oct 1984. Request should be granted.
KRIMM, R. W. Federal Emergency Management Agency. 84/05/25. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 24797.296. 24X Fiche: 50-272, 8406040056

8406150232 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-13 & 50-311/84-13. Corrective actions will be examined during future insp.
STAROSTEICKI, R. Division of Project & Resident Programs. EUDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 24944.348. 24X Fiche: 50-272, 84/06/11, 8406150232

--8406150236 Responds to NRC 840424 ltr re violations noted in Repts 50-272/84-13 & 50-311/84-13. Corrective actions: state combustible material control program will be strictly enforced. Fire protection program revised.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/05/24. STAROSTEICKI, R. Division of Project & Resident Programs. 4pp. 24944.350. 24X Fiche: 50-272, 84/06/11, 8406150232

8406280135 Forwards 840612 order confirming licensee commitment emergency response capability. Order based on 830415, 0601, 0818, 1219, 840405, 0406 & 0316 responses to Suppl 1 to NUREG-0737.
VARONA, S. A. Operating Reactors Branch 1. 84/06/12. EUDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 5pp. 252. 24X Fiche: 50-272, 84/06/12, 8406280135

--8406280138 Order confirming licensee commitments on emergency response capability. Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D. G. Division of Licensing. 84/06/12. Public Service Electric & Gas Co. of New Jersey. 4pp. 25208.356. 24X Fiche: 50-272, 84/06/12, 8406280135

8406210068 Forwards FEMA post-exercise assessment for 831026 exercise of state & local radiological emergency preparedness plans.
MARTIN, T. T. Division of Engineering & Technical Programs. EUDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 25058.018. 24X Fiche: 50-272, 84/06/14, 8406210068

license stage documents & correspondence

Provides equipment qualification program status rept for ending 840505.

Assistant Director for Operating Reactors. 84/05/08.
J. U. Assistant Director for Safety Assessment. 8pp.
24X Fiche: 50-000, 84/05/08, 8405180373.

Forwards request for addl info re asymmetric LOCA loads needed in order to complete safety evaluation of specific LOCA analysis Response requested by 840731.

Operating Reactors Branch 1. 84/05/21. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey 7pp. 25092:337. 50-272, 84/05/21, 8406210580

Supplis 840404 ltr re TMI Item II.F.2, "Inadequate Core Instrumentation." Implementation of critical status trees will be delayed until Nov 1984 - Mar

Public Service Electric & Gas Co. of New Jersey.
VARGA, S. A. Operating Reactors Branch 1. 4pp. 24755:017. 50-272, 84/05/24, 8406010281.

"Vessel Level Monitor Sys Scaling Calculations for Salem

C. P., BROWN, A., TERRY, J. R. Westinghouse Electric Corp. 84-07. 84/04/01. 30pp. 24755:021. 24X 50-272, 84/05/24, 8406010281.

Rev 0 to NSID-EIS-84-07, "Reactor Vessel Level Monitoring Sys Calibr Procedure."
C. P., TERRY, J. R. Westinghouse Electric Corp. 84/04/16. 24755:031. 24X Fiche: 50-272, 84/05/24, 8406010281.

Forwards four revised oversize drawings indicating mod to sign to extinguish red light upon loss of 125-volt aperture cards are available in PDR.

Public Service Electric & Gas Co. of New Jersey.
VARGA, S. A. Operating Reactors Branch 1. 4pp. 24894:336. 50-272, 84/06/07, 8406120380.

Forwards proposed method of resolution of deficiencies technical evaluation repts re safety-related equipment in response to 840424 request.

Public Service Electric & Gas Co. of New Jersey.
VARGA, S. A. Operating Reactors Branch 1. 59pp. 24X Fiche: 50-272, 84/06/08, 8406250196.

Forwards safety evaluation re NUREG-0737, Item II, K. 2.13, "Mechanical Rept." Vessel integrity adequately item complete. Unresolved Safety Issues A-49 & Item II, K. 2.13, nearing resolution.
Operating Reactors Branch 1. 84/06/18. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 12pp. 25183:304. 50-272, 84/06/18, 8406270396.

n reports, IE Bulletins & correspondence

Forwards IE Insp Repts 50-272/84-03 & 50-311/84-03 on 2 & notice of violation.
I. R. Division of Project & Resident Programs. 84/05/24. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 24X Fiche: 50-272, 84/05/24, 8406120464.

Notice of violation from insp on 840227-0302.
n 1, Office of Director. 84/05/24. 1p. 24891:054. 24X 50-272, 84/05/24, 8406120464.

IE Insp Repts 50-272/84-03 & 50-311/84-03 on 840227-0302.
n noted: failure to perform review of vendor manuals -maint operability testing.
D. Region 1, Office of Director. NORRHOLM, L. J. Division of Project & Resident Programs. 84/04/04. 7pp. 24891:055. 24X 50-272, 84/05/24, 8406120464.

IE Info Notice 84-39, "Inadvertent Isolation of Containment" Svc list encl.
Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Facility." Svc list encl.
Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Cond During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120334 Ack receipt of 840427 & 0524 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-08 & 50-311/84-08.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 24894:183. 24X Fiche: 50-272, 84/06/05, 8406120334.

--8406120336 Responds to NRC 840326 ltr re violations noted in IE Repts 50-272/84-08 & 50-311/84-08. Corrective actions: Operating Instruction III.6.3.2 for RHR revised & evaluation planned to improve 10CFR50.59 reviews.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 84/04/27. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 24894:184. 24X Fiche: 50-272, 84/06/05, 8406120334.

--8406120338 Responds to NRC 840326 ltr re violations noted in IE Repts 50-272/84-08 & 50-311/84-08. Corrective actions: Operating Instruction III.6.3.2 for RHR revised & evaluation planned to improve 10CFR50.59 reviews.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/05/24. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 24894:187. 24X Fiche: 50-272, 84/06/05, 8406120334.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080174 IE Info Notice 84-15, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080174.

8406150232 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-13 & 50-311/84-13. Corrective actions will be examined during future insp.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/11. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 24944:348. 24X Fiche: 50-272, 84/06/11, 8406150232.

--8406150236 Responds to NRC 840424 ltr re violations noted in IE Repts 50-272/84-13 & 50-311/84-13. Corrective actions: station combustible matl control program will be strictly enforced. Fire protection program revised.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/05/24. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 24944:350. 24X Fiche: 50-272, 84/06/11, 8406150232.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/18, 8406180353.

360 IE Info Notice 84-49, "IGSC Leading to Steam Generator Tube
re." Svc list encl.
N.E.L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/18. Consolidated Edison Co. of New
Inc 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
transport Packages Pursuant to 10CFR50, App B." Svc list

N.E.L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/21. Consolidated Edison Co. of New
Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

384 Forwards IE Mgt Meeting Repts 50-272/84-20 & 50-311/84-20
0518.
STECKI,R. Division of Project & Resident Programs. 84/06/21.
TZ,R. Public Service Electric & Gas Co. of New Jersey. 2pp.
176. 24X Fiche:50-272,84/06/21,8406260384.

60391 IE Mgt Meeting Repts 50-272/84-20 & 50-311/84-20 on 840518.
or areas discussed:status & details of util action plan
improvement of nuclear dept operations,submitted in
1983.

VILLE,J.C., SUMMERS,R.J. Region 1, Office of Director.
RHOLM,L.J. Division of Project & Resident Programs. 84/06/13.
25152:178. 24X Fiche:50-272,84/06/21,8406260384.

60392 Action Plan 2.6.2, "Maint Planning Monitoring & Control."
LAGHER,J. Public Service Electric & Gas Co. of New Jersey.
05/18. 33pp. 25152:182. 24X Fiche:50-272,84/06/21,8406260384.

dic operating reports & related correspondence

327 "Annual Environ Operating Rept,1983." W/840613 ltr.
E.A. Public Service Electric & Gas Co. of New Jersey.
31. MURLEY,T.E., BORES,R.J. Region 1, Office of Director.
25156:251. 24X Fiche:50-272,83/12/31,8406290237.

012 Forwards NPDES discharge monitoring repts for Apr 1984. Info
nts observed results required by EPA & New Jersey Dept
viron Protection re sampling,analysis,monitoring &
ds of reporting.
R.L.K. Public Service Electric & Gas Co. of New Jersey.
25. RADOW,E. New Jersey, State of. 2pp. 24925:111. 24X
50-272,84/05/25,8406140012.

0014 NPDES discharge monitoring repts for Apr 1984.
Public Service Electric & Gas Co. of New Jersey. 84/04/30.
2. 24925:113. 24X Fiche:50-272,84/05/25,8406140012.

154 Monthly operating rept for May 1984,W/840610 ltr.
R.L.K., ZUPKO,J.M. Public Service Electric & Gas Co. of New
J. 84/03/31. 14pp. 24979:332. 24X Fiche:50-272,84/03/31,
90154.

table occurrences, LERs & related correspondence

352 Part 21 rept re potential undetectable failure of test
n in Westinghouse solid state protection sys.Minor
change finalized & being forwarded to affected
s. Diagrams & list of affected plants encl.
E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG,R.
tor's Office, Office of Inspection and Enforcement. 5pp.
307. 24X Fiche:50-000,84/01/17,8401310352.

219 PNS-I-84-009:on 840526,medicine bottle found belonging to
along w/cellophane pouch containing cocaine.Individual
ved of duty until possession established.Guard must
s to fitness test or employment will be terminated.
/R., KEIMIG,R. Region 1, Office of Director. 84/05/31. 1p.
280. 24X Fiche:50-272,84/05/31,8406050219.

429 PNS-I-84-009A:on 840605,licensee stated that guard found
rolled substance refused to take polygraph exam & drug
s. Guard terminated from employment on 840531.
/R., KUSHNER,R. Region 1, Office of Director. 84/06/06. 1p.
001. 24X Fiche:50-272,84/06/06,8406120429.

087 LER 84-011-00:on 840503,fire suppression pump removed from
or 18-month surveillance requirements & on 840509,while
ing pump to svc,pump discharge valve would not open.
by broken stem.Stem & disc replaced.W/840608 ltr.
J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New
J. 84/06/08. 5pp. 24893:269. 24X Fiche:50-272,84/06/08,
00387.

8406280385 Notification of Significant Licensee Meeting 84-58
w/util in King of Prussia,PA to discuss bypass of
containment ventilation isolation & related events
NORRHOLM,L.J. Division of Project & Resident Programs. 84
Division of Project & Resident Programs 2pp. 25195:039.
Fiche:50-272,84/06/19,8406280385.

U. Congressional/Executive Correspondence

8406210162 Forwards responses to four questions identified in
Biden 840601 note re plant rept card,followup investigator
after accident & resources to handle problems w/safe plant
operation.
DIRCKS,W.J. Office of the Executive Director for Operator
84/06/13. KAMMERER,C.C. Office of Congressional Affairs.
25069:319. 24X Fiche:50-272,84/06/13,8406210162

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406110030 Forwards review of 840505 revised emergency plan.
requirements of regulations & guidelines.Implementation
requested within 120 days of ltr receipt.
THOMAS,C.D. Standardization & Special Projects Branch. 8
MILLARD,H.T. Interior, Dept. of, Geological Survey. 3pp.
24896:158. 24X Fiche:50-274,84/06/01,8406110030.

--8406110033 "Emergency Plan Evaluation Rept."
* NRC - No Detailed Affiliation Given. 84/06/01. 3pp.
24896:161. 24X Fiche:50-274,84/06/01,8406110030.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppl's & correspon

8403080085 FOIA request for SER & SSER 21 (NUREG-0675) re op
facilities.
GARDE,B.P. Government Accountability Project. 84/01/09.
of Administration. 2pp. 22584:074. 24X Fiche:50-275,84/
8403080085.

8406040115 Requests changes to Tech Spec 3.4.9.3 & Operating
B-2:11 re RHR suction line isolation valves,based on
Allegation 45 discussed in SSER 22.Response requested with
one wk of ltr receipt.
KNIGHTON,G.W. Licensing Branch 3. 84/05/21. SCHUYLER,J.
Gas & Electric Co. 4pp. 24806:324. 24X Fiche:50-275,84,
8406040115.

8406050090 Forwards status of 18 unresolved SSER 22 items.Ti
re annulus structure reverification & installation of RHR
low flow alarm identified as resolved or resolution w/o
impact.
SCHUYLER,J.D. Pacific Gas & Electric Co. 84/05/30. KNI
Licensing Branch 3. 6pp. 24839:261. 24X Fiche:50-275,8
8406050090.

8406220183 Board Notification 84-119:forwards TA Rehm 84061
transmitting IT Yin draft rept,"Concern Items on IDVP
Evaluation of L/B & S/B Piping & Pipe Support Design." SS
will address Rept.
EISENHUT,D.G. Division of Licensing. 84/06/20. PALLADI
OILINSKY,ROBERTS Commissioners. 3pp. 25159:239. 24X
Fiche:50-275,84/06/20,8406220183.

--8406270172 Forwards draft "Concern Items on IDVP Evaluati
S/B Piping & Pipe Support Design," per H Meyers request
Preparation of SSER based on ongoing rept rept evaluati
REHM,T.A. Office of the Executive Director for Operati
84/06/13. KAMMERER,C. Office of Congressional Affairs
25159:242. 24X Fiche:50-275,84/06/20,8406220183.

F. Security, medical, emergency & fire protection plans

8406290536 Forwards public version of revised emergency pli
implementing procedures,including SOP III.01 re ofc of
emergency svcs & SOP III.08 re public info officer.
SCHUYLER,J.D. Pacific Gas & Electric Co. 84/04/11. MAI
Region 5, Office of Director. 1p. 25212:239. 24X
Fiche:50-275,84/04/11,8406290536.

--8406290539 Public version of revised emergency plan impl
procedures,including SOP III.01 re ofc of emergency sv
SOP III.08 re public info officer.W/JM Felton release
* Pacific Gas & Electric Co. 84/04/06. 153pp. 2521
Fiche:50-275,84/04/11,8406290536.

change of B31104 commitment to reflect recent study
lighting levels less than one foot-candle at
for emergency lighting per Section III.J of
enc1.

Pacific Gas & Electric Co. 84/04/17. EISENHUT, D.G.
Licensing. 3pp. 24116:102 24X Fiche:50-275,84/04/17,

ds FEMA rept on offsite emergency preparedness plan
020. Corrective actions satisfactory & plan
preparedness. Requests review of rept &
ination w/State of CA.
Licensing Branch 3. 84/05/10. SCHUYLER, J.O. Pacific
Co. 4pp. 24808:196. 24X Fiche:50-275,84/05/10,

ts remittance of addl Class III fee for review of
0816 applications to change security plan,
lation valve Tech Specs & relief from
ng, respectively.
ense Fee Management Branch. 84/05/21. SCHUYLER, J.O.
Electric Co. 2pp. 24768:131. 24X
/05/21,8406010175.

ds public version of emergency implementing
uding Rev 6 to EP OP-0, "Reactor Trip W/
n" & Rev 4 to EP Q-2, "Establishment of
y Organization." W/JM Felton 850625 memo.
Pacific Gas & Electric Co. 84/05/21. MARTIN, J.B.
e of Director. 5pp. 25225:109. 24X
/05/21,8406290127.

ic version of emergency plan implementing procedures,
OP-0, "Reactor Trip W/Safety Injection," Rev 4
establishment of Onsite Emergency Organization"
RB-14, "Core Damage Assessment Procedure."
s & Electric Co. 84/05/21. 94pp. 25225:114. 24X
84/05/21,8406290127.

ds IE Insp Rept 50-275/84-03 on 840326-30. No
d.
Region 5, Office of Director. 84/06/06.
Pacific Gas & Electric Co. 2pp. 25175:351. 24X
/06/06,8406270069.

nspr Rept 50-275/84-03 on 840326-30. No
d. Major are
tection dept
owup on noncompliance & IE info notices.
YUHAS, G.P. Region 5, Office of Director. 84/06/06.
353. 24X Fiche:50-275,84/06/06,8406270069.

d application for amend to License DPR-76, consisting
t B2-08, "Emergency Preparedness & Security
align w/current regulations. Amend Request
updated w/enc1 replacement pages.
Pacific Gas & Electric Co. 84/06/08. DENTON, H.R.
ar Reactor Regulation, Director. 2pp. 24893:194.
5,84/06/08,8406120341.

osed Tech Spec 6.5.2.B re emergency & security plan
s & Electric Co. 84/06/08. 1p. 24893:196. 24X
84/06/08,8406120341.

to Emergency Plan Implementing Procedure EP Q-1,
n." W/840613 ltr.
Pacific Gas & Electric Co. 84/06/13. MARTIN, J.B.
e of Director. 64pp. 24961:005. 24X
/06/13,8406180267.

ds "Status of Offsite Emergency Preparedness QL
ly status rept for May 1984. No projected
s resulted from FEMA changes, however, listed
followed.
fice of the Executive Director for Operations.
ADINO Commissioners. 3pp. 25157:290. 24X
/06/19,8406260023.

s that, based on evaluation of sampling locations &
& appropriate changes to Core Damage
adure RB-14 will be made in next procedure

Pacific Gas & Electric Co. 84/06/25. KNIGHTON, Q.W.
h 3. 1p. 25198:118. 24X Fiche:50-275,84/06/25,

G. Adjudicatory correspondence

8406120117 Extends until 840615, deadline for Commission action in
response to Mothers for Peace 840503 petition under
10CFR2.206.Reasons for extension listed.
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis
Obispo Mothers for Peace. DSB 368. 84/05/24. PALLADINO, N.J.,
GILINSKY, V., ROBERTS, T. Commissioners. 1p. 24888:234. 24X
Fiche:50-275,84/05/24,8406120117

8406050233 Forwards JD Schuyler 840508 ltr to RG Page requesting
renewal of License SNM-1667 Request will be acted on by
840615. Related correspondence.
CHANDLER, L.J. Hearing Branch 2. DSB 409. 84/05/30. MOORE, T.S.,
BUCK, J.H., JOHNSON, W.R. Atomic Safety and Licensing Board Panel.
3pp. 24840.351. 24X Fiche:50-275,84/05/30,8406050233.

8406040297 Order extending time until 840615 for Commission to act t
review Director's Decision DD-84-B. Served on 840406.
CHILK, S.J. Office of the Secretary of the Commission. DSB 423.
84/05/31. Commissioners. 1p. 24802:354. 24X
Fiche:50-275,84/05/31,8406040297.

8406130096 Order extending time until 840618 for Commission to act t
review ALAB-756. Served on 840612.
CHILK, S.J. Office of the Secretary of the Commission. DSB 590.
84/06/11. Commissioners. 1p. 24914:354. 24X
Fiche:50-275,84/06/11,8406130096.

8406150299 Reply opposing util & NRC responses to motions re design
const GA & licensee character & competence. Certificate of
Bvc encl.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R.
Center for Law in the Public Interest. DSB 657. 84/06/11. Ato
Safety and Licensing Appeal Panel. 19pp. 24956:086. 24X
Fiche:50-275,84/06/11,8406150299.

8406150337 Motion for protective order for affidavits filed in suppo
of reply to util & NRC responses to motions re design GA,
const GA & licensee character & competence. Related
correspondence.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R.
Center for Law in the Public Interest. DSB 656. 84/06/11. 6pp.
24976:201. 24X Fiche:50-275,84/06/11,8406150337.

--8406150341 Affidavit of T Devine re investigation of alleged illeg
GA practices. Certificate of Bvc encl.
DEVINE, T. Government Accountability Project. 84/06/07. 7pp.
24976:207. 24X Fiche:50-275,84/06/11,8406150337.

8406150333 Errata to 840611 reply to util & NRC responses to motion
design & const GA & licensee character & competence, adding
listed corrections. Bvc list encl.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R.
Center for Law in the Public Interest. DSB 658. 84/06/12. 12pp.
24956:001. 24X Fiche:50-275,84/06/12,8406150333.

8406150150 Order requesting applicant & NRC responses to Joint
Intervenor 840611 motion for protective order by 840619.
Responses should address listed questions. Served on 840614.
TOMPkins, B.A. Atomic Safety and Licensing Appeal Panel. DSB 622.
84/06/13. 3pp. 24950:343. 24X Fiche:50-275,84/06/13,8406150150.

8406180396 Order extending time until 840622 for Commission to act t
review ALAB-756. Served on 840618.
CHILK, S.J. Office of the Secretary of the Commission. DSB 707.
84/06/15. Commissioners. 1p. 24978:110. 24X
Fiche:50-275,84/06/15,8406180396.

8406180400 Order extending time until 840622 for Commission to act t
review Director's Decision DD-84-B. Served on 840618.
CHILK, S.J. Office of the Secretary of the Commission. DSB 709.
84/06/15. Commissioners. 1p. 24978:115. 24X
Fiche:50-275,84/06/15,8406180400.

8406190400 Extends deadline for Commission response to Mothers for
Peace 840503 petition per 10CFR2.206 until 840629.
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis
Obispo Mothers for Peace. DSB 739. 84/06/15. PALLADINO, N.,
GILINSKY, V., ROBERTS, T. Commissioners. 1p. 25025:180. 24X
Fiche:50-275,84/06/15,8406190400.

8406200330 Forwards response to Joint Intervenor motion for protec
order. Affiant DA Rockwell unavailable to sign affidavit
prior to transmittal. W/o encl. Related correspondence.
LUBBOCK, D.O. Pacific Gas & Electric Co. DSB 770. 84/06/18.
Docketing & Services Branch. 1p. 25051:010. 24X
Fiche:50-275,84/06/18,8406200330.

38 Reply to Joint Intervenor 840611 motion for protective
for Exhibits 3,4,7 & 10 submitted in support of reply
1 & staff response to motion to reopen Exhibits should
be filed with Certificate of Svc. Related correspondence.
J.B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke,
& French. DSB 751. 84/06/18. Atomic Safety and Licensing
Panel. 15pp. 25051:020. 24X Fiche:50-275,84/06/18,
0338

53 Answer opposing Joint Intervenor 840612 motion for
re order. Certificate of Svc encl. Related
correspondence.
J.B. Pacific Gas & Electric Co. DSB 805. 84/06/19. Atomic
Safety and Licensing Board Panel. 9pp. 25083:284. 24X
Fiche:50-275,84/06/19,8406220153.

18 Forwards original affidavit of DA Rockwell & revised Page 6
of 6 in support of Joint Intervenor motion for protective
order. Related correspondence.
K.D.G. Pacific Gas & Electric Co. DSB 771. 84/06/20.
Atomic Safety and Licensing Branch. 1p. 25050:358. 24X
Fiche:50-275,84/06/20,8406200318.

0321 Affidavit of DA Rockwell re allegations of mgt harassment.
Related correspondence.
WELL, D.A. Pacific Gas & Electric Co. 84/06/19. 4pp.
25039:359. 24X Fiche:50-275,84/06/20,8406200318.

12 Forwards summary of 17 addl witness statements gathered in
support of 840503 10CFR2.206 petition to defer further
licensing decisions until completion of listed tasks.
J.T. Government Accountability Project. DEVINE, T. San Luis
Mothers for Peace. 84/06/21. PALLADINO, N.J., GILINSKY, V.,
S.T. Commissioners. 16pp. 25120:061. 24X
Fiche:50-275,84/06/21,8406250212.

0217 Affidavit of T Devine providing record of allegations re
failures of concrete from Hilti quick bolts which may result
in failures of bolts.
J.T. Government Accountability Project. 84/05/22. 5pp.
25077:077. 24X Fiche:50-275,84/06/21,8406250212.

0222 Affidavit of H Hudson re GA problems at facility.
HILTI, Bechtel & Pullman, Inc. 84/06/05. 47pp. 25120:082. 24X
Fiche:50-275,84/06/21,8406250212.

0225 Affidavit of L Kinney re concerns for inadequate controls
over early concrete pours & lingering effects on condition of
concrete.
J.B. Pacific Gas & Electric Co. 84/06/01. 3pp. 25120:123.
Fiche:50-275,84/06/21,8406250212.

0230 Affidavit of S Lockert re knowledge of false statements made
by Hilti, Bechtel & Pullman Power Products employees
regarding const GA.
J.T. Government Accountability Project. 84/06/07. 13pp.
250132:0132. 24X Fiche:50-275,84/06/21,8406250212.

0231 Affidavit of RD Parks re concerns over GC problems. Related
correspondence encl.
S.R.D. Government Accountability Project. 84/05/22. 48pp.
250145:0145. 24X Fiche:50-275,84/06/21,8406250212.

0236 Affidavit of RD Parks re NRC granting dispensation to or
from requirements & recommendations contained in listed
documents.
S.R.D. Government Accountability Project. 84/06/05. 16pp.
250193:0193. 24X Fiche:50-275,84/06/21,8406250212.

0237 Affidavit of CC Stokes re methodological steps needed to
take in adequate corrective action on allegations & exposing
misleading statements by util.
J.B. Pacific Gas & Electric Co. 84/06/01. 18pp.
250209:0209. 24X Fiche:50-275,84/06/21,8406250212.

0241 Affidavit of CC Stokes re methodological steps needed to
take in adequate corrective actions on allegations & exposing
misleading statements by util.
J.B. Pacific Gas & Electric Co. 84/06/01. 94pp.
250227:0227. 24X Fiche:50-275,84/06/21,8406250212.

07 Order extending time until 840702 for Commission to act to
Director's Decision DD-84-B.
S.J. Office of the Secretary of the Commission. DSB 870.
22. Commissioners. 1p. 25142:306. 24X
Fiche:50-275,84/06/22,8406260107.

07 Order extending time until 840713 for Commission to act to
Director's Decision DD-84-B.
S.J. Office of the Secretary of the Commission. DSB 866.
22. Commissioners. 1p. 25142:235. 24X
Fiche:50-275,84/06/22,8406260147.

8406260224 Order extending time until 840729 for Commission
to review ALAB-756. Served on 840625.
CHILK, S.J. Office of the Secretary of the Commission. DSB
84/06/22. Commissioners. 1p. 25150:247. 24X
Fiche:50-275,84/06/22,8406260224.

8406260252 Informs that staff evaluation concludes tube stress
issue resolved & previous affidavit of SD Reynolds remains
unaffected Supporting info encl. Related correspondence.
JUTHERG, J. Hearing Branch 2. DSB 874. 84/06/22. MOORE,
JOHNSON, W.R., BUCK, J.H. Atomic Safety and Licensing Appeal
Panel. 10pp. 25149:311. 24X Fiche:50-275,84/06/22,8406260252.

8406290343 Memorandum & Order ALAB-775 denying Joint Intervenor
& 22 motions to reopen record on issues re design GA problem
& const GA program adequacy. Served on 840629.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel.
84/06/28. Joint Intervenor - Diablo Canyon. 15pp. 25149:311.
24X Fiche:50-275,84/06/28,8406290343.

8406290391 Order denying Joint Intervenor 840612 motion for
re order. Served on 840629.
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel.
84/06/28. Joint Intervenor - Diablo Canyon. 3pp. 25149:311.
24X Fiche:50-275,84/06/28,8406290391.

I. Financial information

8403280051 Annual Financial Rept 1983. W/840326 1tr.
MIELKE, F.W., SHACKELFORD, B., CRANE, P.A. Pacific Gas & Electric
Co. 83/12/31. 51pp. 22776:230. 24X Fiche:50-000,83/12/31,8403280051.

O. Advisory Committee on Reactor Safeguards reports & correspondence

8406210566 Comments on findings from 840524 meeting in Los Angeles
re seismicotectonic problems & Hosgri fault.
PAGE, B.M. Stanford Univ., Stanford, CA. PAGE, B.M. ACRS
Advisory Committee on Reactor Safeguards. 84/05/29. OKRENT, D., SA
Advisory Committee on Reactor Safeguards. 2pp. 25092:349.
24X Fiche:50-275,84/05/29,8406210566.

8406210558 Submits evaluation of new technical data re Hosgri
fault comments on 840524 meeting in Los Angeles, CA concerning
seismicotectonic issues. Recommendations listed, including
evaluation of regional tectonic questions.
THOMPSON, G.A. Stanford Univ., Stanford, CA. THOMPSON, G.A.
Advisory Committee on Reactor Safeguards. 84/05/30. SEIB,
OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards.
25092:351. 24X Fiche:50-275,84/05/30,8406210558.

8406210560 Lists comments, per 840524 meeting in Los Angeles,
re seismic reevaluation study. Author will not attend 840614
meeting.
LUCIO, J.E. Affiliation Not Assigned. 84/06/11. SAVIO, R.
Advisory Committee on Reactor Safeguards. 2pp. 25092:349.
Fiche:50-275,84/06/11,8406210560.

8406210568 Summary of MD Trifunac comments during ACRS 840614
meeting in Washington, DC re reevaluation of facility seismic design.
TRIFUNAC, M.D. ACRS - Advisory Committee on Reactor Safeguards.
84/06/14. 2pp. 25091:361. 24X Fiche:50-275,84/06/14,8406210568.

8406210564 "Seismicity re Hosgri Fault Zone."
MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards.
84/06/16. 2pp. 25092:346. 24X Fiche:50-275,84/06/16,8406210564.

P. Operating license stage documents & correspondence

8406060159 Requests inclusion of test for loss of offsite power
w/simultaneous loss of turbine generator in startup test
program.
KNIGHTON, G.W. Licensing Branch 3. 84/05/15. SCHUYLER, J.
Gas & Electric Co. 3pp. 24847:293. 24X Fiche:50-275,84/06/060159.

8406040124 Forwards safety evaluation re util 831220 response
to Generic Ltr 83-28, Item 4.3. "Reactor Trip Sys Reliability
(Automatic Activation of Shunt Trip Attachment for
Westinghouse Plants)." Design mods should be implemented.
KNIGHTON, G.W. Licensing Branch 3. 84/05/16. SCHUYLER, J.
Gas & Electric Co. 4pp. 24805:349. 24X Fiche:50-275,84/06/040124.

--8406040130 Safety evaluation supporting design mods for au
tomatic actuation of reactor trip breaker shunt trip attachments
in response to Generic Ltr 83-28, Item 4.3.
* NRC - No Detailed Affiliation Given. 84/05/16. 10pp
24805:333. 24X Fiche:50-275,84/05/16,8406040130.

izes B40508 meeting w/Util, TERA Corp, Westinghouse & rry & French re revalidation program for ases.

Licensing Branch 3. B4/05/18. KNIGHTON, G.W.
n 3. 8pp. 24848:100. 24X Fiche:50-275, B4/05/18,

ards discussion of draft elements for license condition.
ons for each element & draft of NRC parallel
ncl.

Geosciences Branch. B4/05/07. KNIGHTON, G.
nch 3. 23pp. 24848:107. 24X Fiche:50-275, B4/05/18,

es remittance of addl Class III fee for review of
OB16 applications to change security plan,
lation valve Tech Specs & relief from
ng, respectively.
nse Fee Management Branch. B4/05/21. SCHUYLER, J.D.
Electric Co. 2pp. 24768:131. 24X
05/21, B406010175.

s three NRC memos that clarify & explain positions on
ulations, per B40522 meeting & B40524

ological Assessment Branch. B4/05/25. CRINIGAN, P.T.
Electric Co. 1p. 25069:237. 24X
05/25, B406210299.

ards list of plants w/Tech Specs requiring reporting of
for 1982 & interim guidance on reporting
ion doses from normal operation.
Assistant Director for Radiation Protection.
IAK, T.M. Assistant Director for Licensing.
Assistant Director for Operating Reactors. 6pp.
X Fiche:50-000, B4/05/25, B406210299.

s analysis supporting util conclusion that plant
t will not affect archeological
of SLD-2 site & State of CA ltr concurring
n.
Pacific Gas & Electric Co. B4/05/29. KNIGHTON, G.W.
3. 6pp. 24758:018. 24X Fiche:50-275, B4/05/29,

s final rept re reviews of piping & pipe support,
6 of License Condition 2.C. (11) covering
supports & pipe support design tolerance
rogram.

Pacific Gas & Electric Co. B4/06/01. EISENHUT, D.G.
nsing. 66pp. 24871:210. 24X Fiche:50-275, B4/06/01,

eipt of B40503 10CFR2.206 petition requesting that
ther to permit ascension beyond 5% power be
ertain actions completed. Request referred
sideration.

ice of Nuclear Reactor Regulation, Director.
E.T. San Luis Obispo Mothers for Peace. DEVINE, T.
ntability Project. 2pp. 25034:343. 24X
06/01, B406190522.

s NRC B40530, 25.09 & 0406 memos describing
activities for plants w/near-term licensing
ing on integrated schedules expected by

ice of the Executive Director for Operations.
DINO, GILINSKY, ROBERTS Commissioners. 1p.
Fiche:50-000, B4/06/01, B406260489.

ns project managers to develop integrated schedules for
ts w/near-term licensing activity. Directors
semble list of remaining activities &
ontact.

ffice of Nuclear Reactor Regulation, Director.
GUNG, R.C. Director's Office, Office of Inspection
t. DAVIS, J.G. Office of Nuclear Material Safety &
ector. CUNNINGHAM, G. Office of the Executive Legal
25137:325. 24X Fiche:50-000, B4/06/01, B406260489.

sses outstanding regulatory issues for near-term OL
endations for assignment of project managers &
licensing review effort provided. W/o encls.
ffice of Nuclear Reactor Regulation, Director.
CKS, W.J. Office of the Executive Director for
pp. 25137:330. 24X Fiche:50-000, B4/06/01,

es current status of seismically induced sys
ram. Info re closeout activities required to
tation to permanent record base summarized.
acific Gas & Electric Co. B4/06/04. KNIGHTON, G.W.
3. 2pp. 24858:050. 24X Fiche:50-275, B4/06/04,

B406110183 Advises that RHR sys low flow alarm now functional, per
B40215 commitment to install alarm prior to Mode 1
operation
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/06. KNIGHTON, G.W.
Licensing Branch 3. 1p. 24872:052. 24X Fiche:50-275, B4/06/06,
B406110183

B406110278 Informs that automatic shunt trip mod installed, tested by
const w/satisfactory results & currently accepted by
operations. Seismic qualification of attachments & circuitry
complete. Generic program for reactor shunt trip underway.
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/06. KNIGHTON, G.W.
Licensing Branch 3. 1p. 24870:252. 24X Fiche:50-275, B4/06/06,
B406110278

B406120420 Forwards replacement pages to License Amend Requests B3-01
& B4-01, revising application for amend to License DPR-76,
changing Tech Specs 6.2 & 6.5 re organizational
relationships.
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/06. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24892:001.
24X Fiche:50-275, B4/06/06, B406120420.

--B406120427 Replacement pages to License Amend Request B3-01, revising
application for amend to License DPR-76, changing Tech Specs
6.2 & 6.5 re organizational relationships. Attachment III
deleted in entirety.
* Pacific Gas & Electric Co. B4/06/06. 4pp. 24892:003. 24X
Fiche:50-275, B4/06/06, B406120420.

--B406120432 Replacement pages to License Amend Request B4-01, revising
application for amend to License DPR-76, changing Tech Specs
6.2 & 6.5 re organizational relationships.
* Pacific Gas & Electric Co. B4/06/06. 4pp. 24892:007. 24X
Fiche:50-275, B4/06/06, B406120420.

--B406120436 Revised proposed Tech Specs changing Sections 6.2 & 6.5 re
organizational relationships.
* Pacific Gas & Electric Co. B4/06/06. 2pp. 24892:011. 24X
Fiche:50-275, B4/06/06, B406120420.

B406120487 Application for amend to License DPR-76, ensuring three fan
coolers operable for post-accident containment cooling after
postulated single active failure of two cooler group &
adding reactor trip sys surveillance requirements.
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/06. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24892:145.
24X Fiche:50-275, B4/06/06, B406120487.

--B406120492 Proposed Tech Specs ensuring three fan coolers operable fr
post-accident containment cooling after postulated single
active failure of two cooler group & adding reactor trip sys
surveillance requirements.
* Pacific Gas & Electric Co. B4/06/06. 8pp. 24892:147. 24X
Fiche:50-275, B4/06/06, B406120487.

B406150070 Forwards final rept on License Condition 2.C. (11), Items
4 & 5. Final rept on Items 1 & 7 scheduled for submittal
on B40608.
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/07. EISENHUT, D.G.
Division of Licensing. 200pp. 24943:099. 24X Fiche:50-275,
B4/06/07, B406150070.

B406120141 Requests Commission grant util authority to operate above
5% power by B40619 based on successful completion of fuel
load & low power testing up to 5% power.
MANEATIS, G.A. Pacific Gas & Electric Co. DSB 580. B4/06/08.
PALLADINO, N.J., ASSELSTINE, J.K., BERNTHAL, F.M. Commissioners. 2pp.
24888:169. 24X Fiche:50-275, B4/06/08, B406120141.

B406120341 Revised application for amend to License DPR-76, consisting
of Amend Request B2-08, "Emergency Preparedness & Security
Plan Audit," to align w/current regulations. Amend Request
B2-08 should be updated w/encl replacement pages.
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/08. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24893:194.
24X Fiche:50-275, B4/06/08, B406120341.

--B406120343 Proposed Tech Spec 6.5.2.8 re emergency & security plan
audits.
* Pacific Gas & Electric Co. B4/06/08. 1p. 24893:196. 24X
Fiche:50-275, B4/06/08, B406120341.

B406120344 Application for amend to License DPR-76, adding Tech Spec
3/4.1.1.3, "Moderator Temp Coefficient," to full power
license.
SCHUYLER, J.D. Pacific Gas & Electric Co. B4/06/08. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 1p. 24894:158. 24X
Fiche:50-275, B4/06/08, B406120344.

45 Proposed Tech Spec 3/4.1.1.3 re moderator temp coefficient.
spec corrects oversight in STS language to allow
entry.
ific Gas & Electric Co. 84/06/08. 3pp. 24894:159. 24X
50-275,84/06/08,8406120344.

Submits justification for not conducting another loss of
power w/simultaneous loss of turbine generator test.
nse to NRC 840515 request for addl initial test.
conducted meets Reg Guide 1.68 requirements.
J.O. Pacific Gas & Electric Co. 84/06/08. KNIGHTON, G.W.
g Branch 3. 3pp. 24892:282 24X Fiche:50-275,84/06/08,
58.

63 Forwards info re oversize hole condition in bolted
tions in safety-related structures & components; in
se to NRC request during 840514-25 insp.
ER, J.O. Pacific Gas & Electric Co. 84/06/08. MARTIN, J.R.
5, Office of Director. 9pp. 24892:285. 24X
50-275,84/06/08,8406120458.

Forwards supplemental fee for processing of 820719,830502
license amend applications; in response to 840521

J.O. Pacific Gas & Electric Co. 84/06/08. DIGGS, R.M.
Fee Management Branch. 1p. 24913:004. 24X
-275,84/06/08,8406130097.

Forwards final rept on Item 7 to License Condition 2.C.(11)
us performed on piping & pipe supports on 840601.
J.O. Pacific Gas & Electric Co. 84/06/08. EISENHUT, D.G.
of Licensing. 83pp. 24952:001. 24X Fiche:50-275,84/06/08,
21.

Forwards final rept re small bore pipe supports qualified by
per License Condition 2.C.(11), Item 1.Procedure

J.O. Pacific Gas & Electric Co. 84/06/11. EISENHUT, D.O.
of Licensing. 12pp. 24944:089. 24X Fiche:50-275,84/06/11,
54.

Board Notification 84-114: forwards in camera transcript of
eting w/Govt Accountability Project re allegations
its concerning design & const of piping supports.
at withheld (ref 48FR36358).

D.G. Division of Licensing. 84/06/11. PALLADINO
ners. 4pp. 25115:038. 24X Fiche:50-275,84/06/11,
73.

Requests ack of 840608 submittal of earthquake records
from supplemental seismic recording sys during
830502 earthquakes. Records not corrected to reflect
ata obtained after 800528 event. Info forthcoming.
J.O. Pacific Gas & Electric Co. 84/06/12. EISENHUT, D.G.
of Licensing. 1p. 24963:018. 24X Fiche:50-275,84/06/12,
28.

Suppls 831014 response to EG&G technical evaluation rept
ation 1 re special lifting devices; in response to
2.Phase I.Six special lifting devices that may be
from ANSI N14.6 requirements listed.
J.O. Pacific Gas & Electric Co. 84/06/15. KNIGHTON, G.W.
Branch 3. 36pp. 25046:313. 24X Fiche:50-275,84/06/15,
17.

Board Notification 84-116: forwards T Devine 840531 ltr &
s submitted by Govt Accountability Project re bolt
ion practices & seismic qualification of RHR pump
tion valve & hanger.
D.G. Division of Licensing. 84/06/15. PALLADINO,
ROBERTS Commissioners. 3pp. 25115:042. 24X
275,84/06/15,8406210077.

6 Forwards affidavits & list of needed ref matls re
ions on stresses on concrete from Hilti quick bolts &
p recirculation valve & associated hanger.
T. Government Accountability Project. 84/05/31.
ING, H. Office of Nuclear Reactor Regulation, Director.
25115:045. 24X Fiche:50-275,84/06/15,8406210077.

Board Notification 84-104: discusses Westinghouse ECCS
logic review. Current Westinghouse logic of ECCS
on low pressurizer pressure affords greatest
n against TMI-2 type events.
D.G. Division of Licensing. 84/06/20. PALLADINO
ners. 6pp. 25159:272. 24X Fiche:50-000,84/06/20,
3.

8406220183 Board Notification 84-119 forwards TA Rehm 840613
transmitting IT Yin draft rept, "Concern Items on IDVP
Evaluation of L/B & S/B Piping & Pipe Support Design." SSER
will address rept.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO
GILINSKY, ROBERTS Commissioners. 3pp. 25159:239. 24X
Fiche:50-275,84/06/20,8406220183.

--8406270172 Forwards draft "Concern Items on IDVP Evaluation
S/B Piping & Pipe Support Design," per H Meyers request.
Preparation of SSER based on ongoing rept rept evaluation
REHM, T.A. Office of the Executive Director for Operation
84/06/13. HAMMERER, C. Office of Congressional Affairs.
25159:242. 24X Fiche:50-275,84/06/20,8406220183.

--8406270177 Draft "Concern Items on IDVP Evaluation of L/B &
& Pipe Support Design."
YIN, I.T. NRC - No Detailed Affiliation Given. 84/04/25.
25159:243. 24X Fiche:50-275,84/06/20,8406220183.

8406290008 Informs that seismically induced sys interaction p
(SISIP) mods, insp & documentation completed as of 840603.
Minor additions to documentation will be completed by
840731.
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/06/25. KNIGH
Licensing Branch 3. 1p. 25197:001. 24X Fiche:50-275,84/0
8406290008.

8406290330 Advises that vendor documentation for environ qual
of Target Rock solenoid valves & Barton 763 & 764 pressure
transmitters acceptable. Environ qualification of
safety-related electrical equipment complete.
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/06/25. DENTO
Office of Nuclear Reactor Regulation, Director. 1p. 25206
Fiche:50-275,84/06/25,8406290330.

8406290309 Forwards addl info on License Condition 2.C.(11) t
issues re large & small bore piping supports & IDVP review
of piping work, per NRC 840620 request.
SCHUYLER, J.O. Pacific Gas & Electric Co. 84/06/26. EISEN
Division of Licensing. 20pp. 25199:310. 24X Fiche:50-275
8406290309.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Co
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineeri
Response (Post 830103). 84/05/25. Consolidated Edison C
York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8

8405240317 IE Info Notice 83-66, Suppl 1; "Fatality at Argenti
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineeri
Response (Post 830103). 84/05/25. Consolidated Edison C
York, Inc. 127pp. 24880:103. 24X Fiche:50-000,84/05/25,8

8406260513 Forwards Exam Rept 50-275/OL-84-02 on 840409-11,24
BISHOP, T.W. Division of Resident Reactor Project & Enginee
Programs. 84/05/25. SCHUYLER, J.O. Pacific Gas & Electric
25164:270. 24X Fiche:50-275,84/05/25,8406260513.

--8406260516 Exam Rept 50-275/OL-84-02 on 840409-11,24 & 25. E
program of training & certification for shift advisors
adequate & in conformance w/criteria for shift advisors.
BECKHAM, D.H. Operator Licensing Branch. CROCKER, L.D., B
Licensee Qualifications Branch. 84/05/23. 6pp. 25164:2
Fiche:50-275,84/05/25,8406260513.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Sv
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineeri
Response (Post 830103). 84/05/30. Consolidated Edison C
York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8

8406050288 Forwards IE Insp Repts 50-275/84-16 & 50-323/84-06
840402-04. No noncompliance noted.
BISHOP, T.W. Region 3, Office of Director. 84/05/30. SCHU
Pacific Gas & Electric Co. 1p. 24838:350. 24X
Fiche:50-275,84/05/30,8406050288.

--8406050293 IE Insp Repts 50-275/84-16 & 50-323/84-06 on 840
noncompliance or deviations noted. Major areas inspected:
repts of Pullman Power welding activities during Aug 1971
Dec 1973.
WAGNER, W.J., KIRSCH, D.F. Region 3, Office of Director.
6pp. 24838:351. 24X Fiche:50-275,84/05/30,8406050288.

IE Enforcement Conference Rept 50-275/84-14 on
s & circumstances associated w/840406 event
abling of boron injection tank inlet & outlet
g Flow path of ECCS
Region 5, Office of Director 84/05/30. SCHUYLER, J.D.
Electric Co. 1p. 24838 304. 24X
4/05/30, 8406050302.

Enforcement Conference Rept 50-275/84-14 on 840501 Items
ults of special insp re operational event
iving-out of flow path for both centrifugal
ps in ECCS.
H., BISHOP, T.W. Region 5, Office of Director
pp. 24838: 305. 24X Fiche: 50-275, 84/05/30, 8406050302

o Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
Division of Emergency Preparedness & Engineering
830103). 84/06/01. Consolidated Edison Co. of New
pp. 25050: 244. 24X Fiche: 50-000, 84/06/01, 8406010423.

o Notice 84-42, "Equipment Availability for Conditions
Not Covered by Tech Specs." Svc list encl.
Division of Emergency Preparedness & Engineering
830103). 84/06/05. Consolidated Edison Co. of New
pp. 25050: 124. 24X Fiche: 50-000, 84/06/05, 8406050012.

ds IE Insp Rept 50-275/84-05 on 840326-30. No
ed.
Region 5, Office of Director. 84/06/06.
Pacific Gas & Electric Co. 2pp. 25175: 351. 24X
06/06, 8406270069.

Insp Rept 50-275/84-05 on 840326-30. No violations or
ted. Major areas inspected: new chemistry &
tection dept organization, radiation protection
owup on noncompliance & IE info notices.
YUHAS, O.P. Region 5, Office of Director. 84/06/06.
353. 24X Fiche: 50-275, 84/06/06, 8406270069.

o Notice 84-43, "Storage & Handling of Ophthalmic Beta
tactors." Svc list encl.
Division of QA, Safeguards & Inspection Programs (Post
8/07. Consolidated Edison Co. of New York, Inc.
32. 24X Fiche: 50-000, 84/06/07, 8406050350.

o Notice 84-44, "Environ Qualification Testing of
es." Svc list encl.
Division of Emergency Preparedness & Engineering
830103). 84/06/08. Consolidated Edison Co. of New
pp. 25049: 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

cs justification for not conducting another loss of
/simultaneous loss of turbine generator test,
NRC 840515 request for addl initial test.
NRC meets Reg Guide 1.68 requirements.
Pacific Gas & Electric Co. 84/06/08. KNIGHTON, G.W.
th 3. 3pp. 24892: 282. 24X Fiche: 50-275, 84/06/08,

wards info re oversize hole condition in bolted
n safety-related structures & components, in
NRC request during 840514-25 insp.
Pacific Gas & Electric Co. 84/06/08. MARTIN, J.R.
ice of Director. 9pp. 24892: 285. 24X
84/06/08, 8406120458.

o Notice 84-45, "Reversed Differential Pressure
ing Lines." Svc list encl.
Division of Emergency Preparedness & Engineering
830103). 84/06/11. Consolidated Edison Co. of New
pp. 25049: 001. 24X Fiche: 50-000, 84/06/11, 8406080176.

ds IE Insp Repts 50-275/84-20 & 50-323/84-17 on
ncompliance noted.
vision of Resident, Reactor Project & Engineering
6/12. SCHUYLER, J.D. Pacific Gas & Electric Co. 2pp.
X Fiche: 50-275, 84/06/12, 8406180208.

ns Insp Repts 50-275/84-20 & 50-323/84-17 on 840514-23. No
or deviations identified. Major areas
ged hardware deficiencies identified by three
ng NRC plant tour on 840411.
L., KIRSCH, D.F. Region 5, Office of Director.
p. 24964: 141. 24X Fiche: 50-275, 84/06/12, 8406180208.

o Notice 84-46, "Circuit Breaker Position
Svc list encl.
Division of Emergency Preparedness & Engineering
830103). 84/06/13. Consolidated Edison Co. of New
pp. 25049: 154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
York, Inc. 122pp. 25049: 033. 24X Fiche: 50-000, 84/06/15, 8406130:

8406200056 Responds to NRC 840517 ltr re violations & proposed
imposition of civil penalty noted in IE Insp Rept
50-275/84-42 Corrective actions: Administrative Procedure
E-4 revised on 840611 to require technical review. Fee encl.
MANEATIS, G.A. Pacific Gas & Electric Co. 84/06/15. DEYOUNG, R.C.
Director's Office, Office of Inspection and Enforcement. 6pp.
25046: 013. 24X Fiche: 50-275, 84/06/15, 8406200056.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25336: 043. 24X Fiche: 50-000, 84/06/18, 8406180:

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator 1
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25335: 286. 24X Fiche: 50-000, 84/06/18, 8406180:

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Progr
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of N
York, Inc. 63pp. 25335: 041. 24X Fiche: 50-000, 84/06/21, 840619032

R. Periodic operating reports & related correspondence

8406070030 Monthly operating rept for Apr 1984. W/840504 ltr.
KELLY, W.J., THORNBERRY, R.C. Pacific Gas & Electric Co. 84/04/30.
3pp. 24747: 135. 24X Fiche: 50-275, 84/04/30, 8406070030.

8406250140 NPDES noncompliance repts for May 1984. On 840517, daily ma
of nonfilterable residue & grease & oil exceeded. All
regenerant solutions routed to temporary settling pond.
THORNBERRY, R.C. Pacific Gas & Electric Co. 84/06/19. JONES, K.R.
California, State of. 11pp. 25125: 348. 24X Fiche: 50-275, 84/06/19
8406250140.

8406260023 Forwards "Status of Offsite Emergency Preparedness DL
Reviews," monthly status rept for May 1984. No projected
licensing delays resulted from FEMA changes, however, listed
dockets closely followed.
DIRCKS, W.J. Office of the Executive Director for Operations.
84/06/19. PALLADINO Commissioners. 3pp. 25157: 290. 24X
Fiche: 50-000, 84/06/19, 8406260023.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys. Minor
wiring change finalized & being forwarded to affected
plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
Director's Office, Office of Inspection and Enforcement. 5pp.
22019: 307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406110277 LER 84-014-00: on 840506, while in Mode 2, spurious reactor
protection sys signal resulted in reactor trip. Caused by
faulty temp modifier in Protection Set II control cabinet.
Component replaced. W/840605 ltr.
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 84/06/05. 3p
24871: 028. 24X Fiche: 50-275, 84/06/05, 8406110277.

8406120003 LER 84-015-00: on 840508, high steam flow coincident w/low-
Tavg reactor trip & safety injection initiated due to opened
steam dump valves. Caused by steam dump control sys
malfunction. Pressure control module replaced. W/840607 ltr.
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 84/06/07. 3p
24888: 127. 24X Fiche: 50-275, 84/06/07, 8406120003.

8406220230 Part 21 rept re thermal nonrepeatability & other calibr
errors in Barton Lot 1 transmitters. Initially reported on
840615. Transmitter defects identified & expected error
deviations calculated. Utils notified.
RAHE, E.P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R.C.
Director's Office, Office of Inspection and Enforcement. 4pp.
25081: 298. 24X Fiche: 50-000, 84/06/15, 8406220230.

8406270381 LER 84-016-00: on 840521, const electrician inadvertently
opened power supply breaker for several plant radiation
monitors, initiating actuation of containment ventilation
isolation. Breaker closed. W/840620 ltr.
KELLY, W.J., SHIFFER, J.D. Pacific Gas & Electric Co. 84/06/20. 3p
25175: 077. 24X Fiche: 50-275, 84/06/20, 8406270381.

5. Informs that until conducting thorough search of records to
ne if Bohnson Co of Winston-Salem, NC svcs used by
r 840529 ltr re Bohnson Co HVAC equipment.
F.W. Pacific Gas & Electric Co 84/06/25. DEYOUNG, R.C.
F's Office, Office of Inspection and Enforcement. 1p.
62. 24X Fiche: 50-275, 84/06/25, 8406280065.

g transcripts on non-antitrust matters

B Transcript of ACRS Subcommittee on Extreme External
na & Diablo Canyon 840524 meeting in Los Angeles, CA.
6. Supporting documentation encl.
- Advisory Committee on Reactor Safeguards. 84/05/24.
24753: 310. 24X Fiche: 50-275, 84/05/24, 8406010238.

O Board Notification 84-118: forwards transcript of ACRS
ittee on Extreme External Phenomena & Diablo Canyon
ittee 840524 meeting in Los Angeles, CA.
T.D.G. Division of Licensing 84/06/18. PALLADINO,
Y. ROBERTS Commissioners. 3pp. 25116: 103. 24X
O-275, 84/06/18, 8406210080.

essional/Executive Correspondence

7 Forwards responses to 840222 questions re function of
regulatory process.
ND, N.J. Commissioners. DSB 644. 84/06/13. UDALL, M.K.
f Rep., Interior & Insular Affairs. 96pp. 24954: 131. 24X
O-275, 84/06/13, 8406150127.

9 Forwards responses to 10 questions re functioning of nuclear
ory process at facilities.
ND, N.J. Commissioners. 84/06/13. UDALL, M.K. House of Rep.,
r & Insular Affairs. 20pp. 25158: 224. 24X
O-275, 84/06/13, 8406260469.

2 Responds to 840208 ltr re Commission consideration of
ng decision by ASLAB, NRC guidelines for resolving
ions on priority basis & NRC staff implementation of
argins.
ND, N.J. Commissioners. DSB 749. 84/06/19. PANETTA, L.
f Rep. 4pp. 25158: 336. 24X Fiche: 50-275, 84/06/19,
332.

or Examinations

3 Forwards Exam Rept 50-275/DL-84-02 on 840409-11, 24 & 25.
T.W. Division of Resident, Reactor Project & Engineering
s. 84/05/25. SCHUYLER, J.D. Pacific Gas & Electric Co. 2pp.
270. 24X Fiche: 50-275, 84/05/25, 8406260513.

016 Exam Rept 50-275/DL-84-02 on 840409-11, 24 & 25. Exam results:
ate of training & certification for shift advisors
ate & in conformance w/criteria for shift advisors.
AM, D.H. Operator Licensing Branch. CROCKER, L.D., BUZY, J.J.
see Qualifications Branch. 84/05/23. 4pp. 25164: 272. 24X
50-275, 84/05/25, 8406260513.

-276 GEORGIA TECH RESEARCH REACTOR

ing license stage documents & correspondence

1 Forwards dismantling & disposal plan for AGN-201 training
Fuel will be removed per plan procedures,
d in approved containers & moved to storage vault.
ensive radiation survey performed.
A. Georgia Institute of Technology, Atlanta, GA. 84/05/25.
C.D. Standardization & Special Projects Branch. 10pp.
99. 24X Fiche: 50-276, 84/05/25, 8406010061.

-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

ty, medical, emergency & fire protection plans

2 Ack receipt of 831003 ltr informing NRC of steps taken to
violations noted in IE Insp Repts 50-277/83-20 &
83-20. Corrective actions for Violation A.1 will be
d during future insp.
ECKI, R. Division of Project & Resident Programs. 84/05/29.
F.S.L. Philadelphia Electric Co. 2pp. 24796: 263. 24X
O-277, 84/05/29, 8406040222.

225 Responds to NRC 830902 ltr re violations noted in IE Insp
50-277/83-20 & 50-278/83-20. Corrective actions: Valves
21 & HV-2-11-32 locked & valve check off lists
ated twice. Safeguards info deleted.
OFF, S.L. Philadelphia Electric Co. 83/10/03. MARTIN, T.T.
ion of Engineering & Technical Programs. 7pp. 24796: 265.
iche: 50-277, 84/05/29, 8406040222.

8406120508 Forwards revs to physical security plan Revs with
10CFR73.21 & 2.790).

BRADBY, E.J. Philadelphia Electric Co. 84/06/04. Regio

of Director 3pp. 24892: 013. 24X Fiche: 50-277, 84/06/04,

8406260443 Forwards order confirming util commitments to imp
requirements of Suppl 1 to NUREG-0737 Order based on
commitments contained in util 830415 & 0914 responses to
821217 Generic Ltr 82-33 re emergency response.
STOLZ, J.F. Operating Reactors Branch 4. 84/06/14. BAUER
Philadelphia Electric Co. 4pp. 25154: 336. 24X
Fiche: 50-277, 84/06/14, 8406260443.

--8406260444 Order confirming licensee commitments on emerge
capability, per Generic Ltr 82-33, Suppl 1 to NUREG-0737.
EISENHUT, D.G. Division of Licensing. 84/06/14. Phil
Electric Co. 6pp. 67376: 297. 24X Fiche: 50-277, 84/06/14,
8406260443.

8406260501 Forwards Amends 98 & 100 to Licenses DPR-44 & DPR
respectively & safety evaluation. Amends permit hourly fire
watch where operable fire detectors exist, in event of
nonfunctional fire barrier penetrations.
GEARS, G.E. Operating Reactors Branch 4. 84/06/20. BAUER
Philadelphia Electric Co. 3pp. 25158: 209. 24X
Fiche: 50-277, 84/06/20, 8406260501.

--8406260507 Amends 98 & 100 to Licenses DPR-44 & DPR-56, res
permitting hourly watch where operable fire detectors ex
in event of nonfunctional fire barrier penetrations.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/20.
25158: 212. 24X Fiche: 50-277, 84/06/20, 8406260501.

--8406260511 Safety evaluation supporting Amends 98 & 100 to
DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/0/
25158: 220. 24X Fiche: 50-277, 84/06/20, 8406260501.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re
decision to offer opportunity for prior hearing on propose
OL amends for 11 nuclear reactors, allowing operation w/one
recirculation loop out of svc. Forwards App A documents.
FELTON, J.M. Division of Rules and Records. 84/03/19. BE
Nuclear Information & Resource Service. 11pp. 24851: 003.
Fiche: 50-000, 84/03/19, 8406070106.

--8106080218 Requests meeting w/BWR licensees to discuss 790
Ferry single loop operation experience. Experience involv
unexplained core vibrations which occurred at 59% power
during single loop mode of operation.
SPEIS, T.P. Reactor Systems Branch. 81/03/19. IPPOLITO
Operating Reactors Branch 2. 3pp. 63388: 270. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving BWR sin
operation.
HAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T.
Assistant Director for Reactor Safety. 2pp. 24851: 218.
Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single 1
operation, per Multi-Plant Action Item E-04.
SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.
Assistant Director for Reactor Safety. 2pp. 66368: 077.
Fiche: 50-000, 84/03/19, 8406070106.

8404230299 Forwards notice of consideration re amends to Lic
DPR-44 & DPR-56 & opportunity for prior hearing re drywell
air monitoring sys.
GEARS, G. Operating Reactors Branch 4. 84/03/28. BAUER, E
Philadelphia Electric Co. 3pp. 24230: 141. 24X
Fiche: 50-277, 84/03/28, 8404230299.

--8404230301 Notice of consideration of issuance of amend to
DPR-44 & DPR-56 & proposed NSHC determination & opportu
for hearing.
STOLZ, J.F. Operating Reactors Branch 4. 84/03/28. 5pp
24230: 144. 24X Fiche: 50-277, 84/03/28, 8404230299.

8406050485 Forwards application for amend to Licenses DPR-44
reflecting changes to organization & personnel re
operational & review responsibilities.
BRADLEY, E.J. Philadelphia Electric Co. 84/05/29. DENTON
Office of Nuclear Reactor Regulation, Director. 1p. 2484
Fiche: 50-277, 84/05/29, 8406050485.

tion for amend to Licenses DPR-44 & DPR-56, reflecting
ization & personnel re operational & review
Philadelphia Electric Co. 84/05/29. 11pp.
Fiche: 50-277, 84/05/29, 8406050485.

ed Tech Specs reflecting organizational & personnel
ational & review responsibilities.
Electric Co. 84/05/29. 12pp. 24842:027. 24X
05/29, 8406050485.

amend to 790731 application for amend to Licenses
end revises application re use of
x purge valves to reflect NRC guidance.
Philadelphia Electric Co. 84/06/04. DENTON, H. R.
Reactor Regulation, Director. 1p. 24748:038. 24X
/04, 8406070025.

to 790731 application for amend to Licenses DPR-44 &
Tech Specs re use of containment vent &

LEY, E. J., DALTROFF, S. L. Philadelphia Electric Co.
24748:039. 24X Fiche: 50-277, 84/06/04, 8406070025.

ed Tech Spec changes re use of containment vent &

Electric Co. 84/05/29. 4pp. 24748:053. 24X
04/04, 8406070025.

hat, based on 830715 commitment to modify automatic
ys logic by eliminating high drywell
re & adding manual inhibit switch,
I. K. 3. 1B considered closed.
Operating Reactors Branch 4. 84/06/05. BAUER, E. G.
ric Co. 2pp. 24892:349. 24X
/05, 8406110429.

"Radiation Protection Program for Recirculation &
ment," in response to Generic Ltr 84-07.
Philadelphia Electric Co. 84/06/15. STOLZ, J. F.
Branch 4. 1p. 25056:001. 24X
/15, 8406210270.

ion Protection Program for Recirculation & RHR Sys
nt."
Electric Co. 84/12/31. 23pp. 25056:002. 24X
06/15, 8406210270.

o ALARA Program Instruction 1, "General Program
Maintaining Occupational Exposure to
e & Iron Co. 84/06/08. 8pp. 25056:025. 24X
06/15, 8406210270.

o ALARA Program Instruction 2, "Specific Program
Maintaining Occupational Exposure to
e & Iron Co. 84/06/08. 38pp. 25056:033. 24X
06/15, 8406210270.

ure for Evaluating & Documenting Potential ALARA
ns for Peach Bottom Atomic Power Station -
tion & RHR Piping Replacement Program."
ric Co. 84/06/21. 4pp. 25056:071. 24X
06/15, 8406210270.

o Operating Procedure 001, "Peach Bottom
ne Can-Decon Operating Procedures."
r. 84/06/05. 145pp. 25056:075. 24X
06/15, 8406210270.

o ALARA Program Instruction 4, "Specific Instruction
se of CB&I Solid Radwaste Staging Facility."
e & Iron Co. 84/06/21. 10pp. 25056:220. 24X
06/15, 8406210270.

Bottom Nuclear Power Station Temporary Waste Handling
1 Specs/Evaluations."
ric Co. 84/04/30. 21pp. 25056:230. 24X
06/15, 8406210270.

rogram Instruction 3, "Specific Program Instruction
fied Health Physics Equipment."
e & Iron Co. 84/06/21. 28pp. 25056:251. 24X
06/15, 8406210270.

Job Specific Safety Plan' Recirculation & RHR Piping
II Drywell, Peach Bottom Atomic Power
B & 1367."
Chicago Bridge & Iron Co. 84/03/29. 46pp.
Fiche: 50-277, 84/06/15, 8406210270.

--8406210302 Rev 2 to Special Instruction B, "Mock-Up Demonstration &
Training Instruction."
* Chicago Bridge & Iron Co. 84/05/09. 23pp. 25056:323. 24X
Fiche: 50-277, 84/06/15, 8406210270.

8406220274 Confirms that small break LOCA analyses performed as
described in NEDO-20566. Facility met requirements of
NUREG-0737, Items II. K. 3. 30 & II. K. 3. 31.
DALTROFF, S. L. Philadelphia Electric Co. 84/06/19. STOLZ, J. F.
Operating Reactors Branch 4. 2pp. 25088:019. 24X
Fiche: 50-277, 84/06/19, 8406220274.

8406220276 Responds to 840306 ltr re post-implementation audit review
of Mark I containment long-term program. Add'l license amend
requests unnecessary for listed reasons.
DALTROFF, S. L. Philadelphia Electric Co. 84/06/19. STOLZ, J. F.
Assistant Director for Operating Reactors. 2pp. 25088:017. 24X
Fiche: 50-277, 84/06/19, 8406220276.

8406230229 Supports BWR Owners Group task to develop methodology for
justifying changes in testing frequencies for reactor
protection sys & ECCS initiation components, in response to
840423 request for info re NUREG-0737, Item II. K. 3. 16.
DALTROFF, S. L. Philadelphia Electric Co. 84/06/19. STOLZ, J. F.
Operating Reactors Branch 4. 4pp. 25120:041. 24X
Fiche: 50-277, 84/06/19, 8406230229.

8406260501 Forwards Amends 98 & 100 to Licenses DPR-44 & DPR-56,
respectively & safety evaluation. Amends permit hourly fire
watch where operable fire detectors exist, in event of
nonfunctional fire barrier penetrations.
GEARS, G. E. Operating Reactors Branch 4. 84/06/20. BAUER, E. G.
Philadelphia Electric Co. 3pp. 25158:209. 24X
Fiche: 50-277, 84/06/20, 8406260501.

--8406260507 Amends 98 & 100 to Licenses DPR-44 & DPR-56, respectively,
permitting hourly watch where operable fire detectors exist,
in event of nonfunctional fire barrier penetrations.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/20. 8pp.
25158:212. 24X Fiche: 50-277, 84/06/20, 8406260501.

--8406260511 Safety evaluation supporting Amends 98 & 100 to Licenses
DPR-44 & DPR-56, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/20. 2pp.
25158:220. 24X Fiche: 50-277, 84/06/20, 8406260501.

8406290341 Forwards revised Page 71B to 771222 application for amend
to Licenses DPR-44 & DPR-56, correcting typographical error
re setpoint of CV-6 relay as stated.
DALTROFF, S. L. Philadelphia Electric Co. 84/06/25. STOLZ, J. F.
Operating Reactors Branch 4. 3pp. 25205:281. 24X
Fiche: 50-277, 84/06/25, 8406290341.

--8406290346 Revised Page 71B to application for amend to Licenses
DPR-44 & DPR-56, correcting typographical error re setpoint
of CV-6 relay.
* Philadelphia Electric Co. 84/06/25. 1p. 25205:283. 24X
Fiche: 50-277, 84/06/25, 8406290341.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406040222 Ack receipt of 831003 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-277/83-20 &
50-278/83-20. Corrective actions for Violation A.1 will be
examined during future insp.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29.
DALTROFF, S. L. Philadelphia Electric Co. 2pp. 24796:263. 24X
Fiche: 50-277, 84/05/29, 8406040222.

--8406040225 Responds to NRC 830902 ltr re violations noted in IE Insp
Repts 50-277/83-20 & 50-278/83-20. Corrective actions: Valves
HV-0421 & HV-2-11-32 locked & valve check off lists
completed twice. Safeguards info deleted.
DALTROFF, S. L. Philadelphia Electric Co. 83/10/03. MARTIN, T. T.
Division of Engineering & Technical Programs. 7pp. 24796:265.
24X Fiche: 50-277, 84/05/29, 8406040222.

3 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/05/30. Consolidated Edison Co. of New
Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

3 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/01. Consolidated Edison Co. of New
Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

2 Advises that proposed schedule to examine 1/6 of total ECCS
components during current inservice insp interval
due. Due to delay in start of current outage, some
may be delayed past 840705.

BAUER, E.G. Operating Reactors Branch 4. 84/06/01. BAUER, E.G.
Philadelphia Electric Co. 2pp. 24897:167. 24X
Fiche:50-277,84/06/01,8406110012.

Responds to Generic Ltr 84-11 re addl insp & leakage
requirements resulting from IGSCC in large
recirculation & RHR sys piping.
EISENHUT, D.G. Philadelphia Electric Co. 84/06/04. EISENHUT, D.G.
of Licensing. 11pp. 24855:231. 24X Fiche:50-277,84/06/04,
11.

IE Info Notice 84-42, "Equipment Availability for Conditions
Outages Not Covered by Tech Specs." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/05. Consolidated Edison Co. of New
Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

Forwards IE Insp Rept 50-277/84-13 on 840416-19. No
ins noted.

MARTIN, T.T. Division of Engineering & Technical Programs. 84/
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25151:057. 24X
Fiche:50-277,84/06/06,8406260283.

86 IE Insp Rept 50-277/84-13 on 840416-19. No violations noted.
Areas inspected: licensee program for recirculating &
replacement.

DURR, J. Region 1, Office of Director. 84/05/31.
25130:059. 24X Fiche:50-277,84/06/06,8406260283.

IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Applicators." Svc list encl.

JORDAN, E.L. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
3050:032. 24X Fiche:50-000,84/06/07,8406050350.

IE Info Notice 84-44, "Environ Qualification Testing of
Cables." Svc list encl.

E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/08. Consolidated Edison Co. of New
Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

IE Info Notice 84-45, "Reversed Differential Pressure
Sensing Lines." Svc list encl.

E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/11. Consolidated Edison Co. of New
Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

IE Info Notice 84-46, "Circuit Breaker Position
ion." Svc list encl.

E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/13. Consolidated Edison Co. of New
Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

Forwards response to 840314 request for addl info re IE
79-018 environ qualification of equipment important
Encl specifically addresses each item requested &
justification for continued operation.

STOLZ, J.F. Philadelphia Electric Co. 84/06/13. STOLZ, J.F.
Reactors Branch 4. 14pp. 24964:028. 24X
Fiche:50-277,84/06/13,8406180204.

IE Info Notice 84-47, "Environ Qualification Tests of
Terminal Blocks." Svc list encl.

E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/15. Consolidated Edison Co. of New
Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130313.

IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Svc list encl.

E.L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New
Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Genera
Failure." Svc list encl

JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co.
York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406

8406230313 Discusses IE insps on 840105-20 & 0113-0229 & forward
order modifying license & notice of violation & proposed
imposition of civil penalty.

DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. 84/06/18. BOYER, V. Philadelphia Electric Co.
25129:260. 24X Fiche:50-277,84/06/18,8406230313.

--8406230319 Order directing licensee to submit, within 60 days, p
appraisal of licensee process for performing safety
evaluations, for verifying plant & sys operating procedures &
for ensuring personnel awareness.

DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. 84/06/18. Philadelphia Electric Co. 6pp.
25129:264. 24X Fiche:50-277,84/06/18,8406230313.

--8406230323 Notice of violation & proposed imposition of civil
in amount of \$30,000. Violations noted: average rate change of
reactor coolant temp exceeded 100 F & reactor vessel
pressurized above atmospheric pressure.

DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. 84/06/18. 4pp. 25129:270. 24X
Fiche:50-277,84/06/18,8406230313.

8406260362 Ack receipt of 840530 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-277/84-09 &
50-278/84-09.

MARTIN, T.T. Division of Engineering & Technical Programs. 84/
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25151:120. 24
Fiche:50-277,84/06/18,8406260362.

--8406260369 Responds to NRC 840430 ltr re violations noted in IE
Repts 50-277/84-09 & 50-278/84-09. Corrective actions:
individual responsible for mislabeling waste packages
counseled on importance of classification process.
DALTROFF, S.L. Philadelphia Electric Co. 84/05/30. MARTIN, T
Division of Engineering & Technical Programs. 4pp. 25151:12
24X Fiche:50-277,84/06/18,8406260362.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Pri
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190

8406290239 Notifies that operations assessment team (OAT) insp will
conducted during 840716-27. Insp will focus on mgt control
of pipe replacement activities in recirculation & RHR sys.
OAT will consist of listed members.

MARTIN, T.T. Division of Engineering & Technical Programs. 84/0
DALTROFF, S.L. Philadelphia Electric Co. 2pp. 25204:144. 24X
Fiche:50-277,84/06/25,8406290239.

R. Periodic operating reports & related correspondence

8406200183 Monthly operating repts for May 1984. W/840614 ltr.
ALDEN, W.M., ULLRICH, W.T. Philadelphia Electric Co. 84/05/31.
25047:170. 24X Fiche:50-277,84/05/31,8406200183.

8406150073 Forwards "Annual Plant Mod Rept, 1983," per 10CFR50.39
requirements.
ALDEN, W.M. Philadelphia Electric Co. 84/06/08. MURLEY, T.E. R/
l. Office of Director. 1p. 24952:314. 24X Fiche:50-277,84/06/1
8406150073.

--8406150076 "Annual Plant Mod Rept, 1983,"
* Philadelphia Electric Co. 83/12/31. 32pp. 24952:315. 24X
Fiche:50-277,84/06/08,8406150073.

S. Reportable occurrences, LERs & related correspondence

8406050475 LER 84-008-00: on 840427, solenoid valve SV-00009 of stand
gas treatment sys failed. Caused by measurement error of
differential pressure switch. Defective solenoid replaced &
switches will be replaced & tested. W/840529 ltr.
CLARK, B.L., LOQUE, R.H. Philadelphia Electric Co. 84/05/29. 4pp
24842:084. 24X Fiche:50-277,84/05/29,8406050475.

8406200201 EN-84-033: on 840618, notice of violation & proposed
imposition of civil penalties in amount of \$13,000 issued.
Action based upon three violations re reactor heatup rates,
pressurization temp & scram time requirements.
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and
Enforcement. 84/06/13. 2pp. 25046:355. 24X Fiche:50-277,84/06/
8406200201.

84-009-00: on 840516, during refueling outage, false lo-lo initiation signal caused HPCI & RCIC to start when both power supplies for ECCS channel A removed. Supply feeds restored. W/840615 ltr. L. RICH, W. T. Philadelphia Electric Co. 84/06/15. 4pp. 24X Fiche: 50-277, 84/06/15, 8406210317.

PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

Medical, emergency & fire protection plans

Receipt of 831003 ltr informing NRC of steps taken to actions noted in IE Insp Repts 50-277/83-20 & Corrective actions for Violation A.1 will be ongoing future insp.

Division of Project & Resident Programs. 84/05/29. Philadelphia Electric Co. 2pp. 24796:263. 24X 84/05/29, 8406040222.

Responds to NRC 830902 ltr re violations noted in IE Insp 7/83-20 & 50-278/83-20. Corrective actions: Valves w/2-11-32 locked & valve check off lists twice. Safeguards info deleted.

Philadelphia Electric Co. 83/10/03. MARTIN, T. T. Engineering & Technical Programs. 7pp. 24796:265. 50-277, 84/05/29, 8406040222.

Revs to physical security plan. Revs withheld (ref 82-790).

Philadelphia Electric Co. 84/06/04. Region 1, Office 3pp. 24892:013. 24X Fiche: 50-277, 84/06/04, 8406120508.

Revs order confirming util commitments to implement of Suppl 1 to NUREG-0737. Order based on contained in util 830415 & 0914 responses to Ltr 82-33 re emergency response.

Operating Reactors Branch 4. 84/06/14. BAUER, E. G. Electric Co. 4pp. 25154:336. 24X 84/06/14, 8406260443.

Revs confirming licensee commitments on emergency response per Generic Ltr 82-33, Suppl 1 to NUREG-0737.

Division of Licensing. 84/06/14. Philadelphia 6pp. 67376:297. 24X Fiche: 50-277, 84/06/14.

Revs Amends 98 & 100 to Licenses DPR-44 & DPR-56.

safety evaluation. Amends permit hourly fire operable fire detectors exist, in event of fire barrier penetrations.

Operating Reactors Branch 4. 84/06/20. BAUER, E. G. Electric Co. 3pp. 25158:209. 24X 84/06/20, 8406260501.

Revs 98 & 100 to Licenses DPR-44 & DPR-56, respectively.

hourly watch where operable fire detectors exist, nonfunctional fire barrier penetrations. W. Operating Reactors Branch 4. 84/06/20. 8pp. 24X Fiche: 50-277, 84/06/20, 8406260501.

safety evaluation supporting Amends 98 & 100 to Licenses

DPR-44 & DPR-56, respectively. Nuclear Reactor Regulation, Director. 84/06/20. 2pp. 24X Fiche: 50-277, 84/06/20, 8406260501.

License stage documents & correspondence

al response to FOIA request for documents re NRC

for opportunity for prior hearing on proposed il nuclear reactors, allowing operation w/one loop out of svc. Forwards App A documents. Division of Rules and Records. 84/03/19. BELL, N. ation & Resource Service. 11pp. 24851:003. 24X 84/03/19, 8406070106.

Requests meeting w/BWR licensees to discuss 790926 Browns

loop operation experience. Experience involved core vibrations which occurred at 59% power e loop mode of operation.

Reactor Systems Branch. 81/05/19. IPPOLITO, T. ctors Branch 2. 3pp. 65388:270. 24X 84/03/19, 8406070106.

Revs notice of consideration re amends to Licenses

& opportunity for prior hearing re drywell sys. Operating Reactors Branch 4. 84/03/28. BAUER, E. G. Electric Co. 3pp. 24230:141. 24X 84/03/28, 8404230299.

--8404230301 Notice of consideration of issuance of amend to License DPR-44 & DPR-56 & proposed NSHC determination & opportunity for hearing STOLZ, J. F. Operating Reactors Branch 4. 84/03/28. 5pp. 24230:144. 24X Fiche: 50-277, 84/03/28, 8404230299.

8406050485 Forwards application for amend to Licenses DPR-44 & DPR-56 reflecting changes to organization & personnel re operational & review responsibilities. BRADLEY, E. J. Philadelphia Electric Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24842:015. Fiche: 50-277, 84/05/29, 8406050485.

--8406050489 Application for amend to Licenses DPR-44 & DPR-56, reflecting changes to organization & personnel re operational & review responsibilities.

DALTROFF, S. L. Philadelphia Electric Co. 84/05/29. 11pp. 24842:016. 24X Fiche: 50-277, 84/05/29, 8406050485.

--8406050493 Proposed Tech Specs reflecting organizational & personnel changes re operational & review responsibilities.

* Philadelphia Electric Co. 84/05/29. 12pp. 24842:027. 24X Fiche: 50-277, 84/05/29, 8406050485.

8406040273 Forwards application for amend to License DPR-56, revising Tech Specs by permitting operation w/increased core flows. Fee encl.

BRADLEY, E. J. Philadelphia Electric Co. 84/05/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24794:260. Fiche: 50-278, 84/05/30, 8406040273.

--8406040274 Application for amend to License DPR-56. Amend revises

Specs by permitting operation w/increased core flows. DALTROFF, S. L. Philadelphia Electric Co. 84/05/30. 6pp. 24794:261. 24X Fiche: 50-278, 84/05/30, 8406040273.

--8406040275 Proposed Tech Spec changes permitting operation w/increased

core flows. * Philadelphia Electric Co. 84/05/30. 3pp. 24794:267. 24X Fiche: 50-278, 84/05/30, 8406040273.

8406060258 Forwards NEDC-30519, "Safety Review of Peach Bottom Unit 3 at Core Flow Conditions Above Rated Flow Throughout Cycle 6."

BRADLEY, E. J. Philadelphia Electric Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24661:108. Fiche: 50-278, 84/06/01, 8406060258.

--8406060260 "Safety Review of Peach Bottom Unit 3 at Core Flow

Conditions Above Rated Flow Throughout Cycle 6." FISCHER, D. L., GRIDLEY, R. L. General Electric Co. NEDC-30519. 84/03/31. 27pp. 24661:109. 24X Fiche: 50-278, 84/06/01, 8406060260.

8406070025 Forwards amend to 790731 application for amend to Licenses

DPR-44 & DPR-56. Amend revises application re use of containment vent & purge valves to reflect NRC guidance. BRADLEY, E. J. Philadelphia Electric Co. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24748:038. Fiche: 50-277, 84/06/04, 8406070025.

--8406070032 Amend to 790731 application for amend to Licenses DPR-

DPR-56, revising Tech Specs re use of containment vent & purge valves. BAUER, E. G., BRADLEY, E. J., DALTROFF, S. L. Philadelphia Electric Co. 84/05/29. 13pp. 24748:039. 24X Fiche: 50-277, 84/06/04, 8406070032.

--8406070038 Proposed Tech Spec changes re use of containment vent

purge valves. * Philadelphia Electric Co. 84/05/29. 4pp. 24748:033. 24X Fiche: 50-277, 84/06/04, 8406070038.

8406110429 Advises that, based on 830715 commitment to modify automa

depressurization sys logic by eliminating high drywell pressure permissive & adding manual inhibit switch. NUREG-0737, Item II.K.3.18 considered closed. RIVENBARK, O. W. Operating Reactors Branch 4. 84/06/05. BAUER, E. J. Philadelphia Electric Co. 2pp. 24882:349. 24X Fiche: 50-277, 84/06/05, 8406110429.

8406220274 Confirms that small break LOCA analyses performed as

described in NEDO-20566, Facility met requirements of NUREG-0737, Items II.K.3.30 & II.K.3.31. DALTROFF, S. L. Philadelphia Electric Co. 84/06/19. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25088:019. 24X Fiche: 50-277, 84/06/19, 8406220274.

8406220276 Responds to 840306 ltr re post-implementation audit rev

of Mark I containment long-term program. Add'l license amend requests unnecessary for listed reasons. DALTROFF, S. L. Philadelphia Electric Co. 84/06/19. STOLZ, J. F. Assistant Director for Operating Reactors. 2pp. 25088:017. 24X Fiche: 50-277, 84/06/19, 8406220276.

0229 Supports BWR Owners Group task to develop methodology for
ifying changes in testing frequencies for reactor
ection sys & ECCS initiation components; in response to
23 request for info re NUREG-0737, Item II, K.3.16.
DALTROFF, S.L. Philadelphia Electric Co. 84/06/19. STOLZ, J.F.
Operating Reactors Branch 4. 6pp. 25120:041. 24X
50-277, 84/06/19, 8406250229.

0110 Forwards info re repair of reactor pressure vessel jet pump
ment nozzle. Seals NB-A & NB-B. Info includes results of
sonic test & fracture mechanics & nozzle seal safety
ations. Drawings will be submitted in 30 days.
DALTROFF, S.L. Philadelphia Electric Co. 84/06/20. EISENHUT, D.G.
Division of Licensing. 4pp. 25081:086. 24X Fiche: 50-278, 84/06/20,
220110.

020114 "Ultrasonic Indications in Jet Pump Instrumentation
erations of Peach Bottom Atomic Power Station, Unit 3."
General Electric Co. 84/06/20. 89pp. 25081:090. 24X
he: 50-278, 84/06/20, 8406220110.

020118 "Evaluation of Indications in Peach Bottom 3 Jet Pump
strumentation Nozzle Safe End Reducer Weld."
GANATH, S. General Electric Co. MAR 84-19. 84/06/30. 9pp.
81:177. 24X Fiche: 50-278, 84/06/20, 8406220110.

020120 "Weld Overlay Design for Indications in Peach Bottom, Unit 3
nch Jet Pump Instrumentation Nozzle."
NLUND, B.J. General Electric Co. MAR 84-20. 84/06/30. 12pp.
81:186. 24X Fiche: 50-278, 84/06/20, 8406220110.

020121 "Safety Evaluation for Operation of Peach Bottom Atomic
er Station, Unit 3."
Philadelphia Electric Co. 84/06/20. 5pp. 25081:198. 24X
he: 50-278, 84/06/20, 8406220110.

0501 Forwards Amends 98 & 100 to Licenses DPR-44 & DPR-56,
ctively & safety evaluation. Amends permit hourly fire
where operable fire detectors exist, in event of
nctional fire barrier penetrations.
G.E. Operating Reactors Branch 4. 84/06/20. BAUER, E.G.
elphia Electric Co. 3pp. 25158:209. 24X
50-277, 84/06/20, 8406260501.

0507 Amends 98 & 100 to Licenses DPR-44 & DPR-56, respectively.
itting hourly watch where operable fire detectors exist,
vent of nonfunctional fire barrier penetrations.
ENBARK, G.W. Operating Reactors Branch 4. 84/06/20. 8pp.
58:212. 24X Fiche: 50-277, 84/06/20, 8406260501.

0511 Safety evaluation supporting Amends 98 & 100 to Licenses
44 & DPR-56, respectively.
ffice of Nuclear Reactor Regulation, Director. 84/06/20. 2pp.
58:220. 24X Fiche: 50-277, 84/06/20, 8406260501.

041 Forwards revised Page 71B to 771222 application for amend
ments DPR-44 & DPR-56, correcting typographical error
point of CV-6 relay as stated.
FF, S.L. Philadelphia Electric Co. 84/06/25. STOLZ, J.F.
ing Reactors Branch 4. 3pp. 25205:281. 24X
50-277, 84/06/25, 8406290341.

0346 Revised Page 71B to application for amend to Licenses
44 & DPR-56, correcting typographical error re setpoint
V-6 relay.
hiladelphia Electric Co. 84/06/25. 1p. 25205:283. 24X
e: 50-277, 84/06/25, 8406290341.

ction reports, IE Bulletins & correspondence

19 IE Info Notice 84-39, "Inadvertent Isolation of Containment
ys." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
e (Post 830103). 84/05/25. Consolidated Edison Co. of New
nc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

7 IE Info Notice 83-66, Suppl 1. "Fatality at Argentine
1 Facility." Svc list encl.
E.L. Division of Emergency Preparedness & Engineering
e (Post 830103). 84/05/25. Consolidated Edison Co. of New
nc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

2 Ack receipt of 831003 ltr informing NRC of steps taken to
violations noted in IE Insp Repts 50-277/83-20 &
33-20. Corrective actions for Violation A.1 will be
i during future insp.
CKI, R. Division of Project & Resident Programs. 84/05/29.
S.L. Philadelphia Electric Co. 2pp. 24796:263. 24X
-277, 84/05/29, 8406040222.

--8406040225 Responds to NRC 830902 ltr re violations noted
Repts 50-277/83-20 & 50-278/83-20. Corrective actions: Va
HV-0421 & HV-2-11-32 locked & valve check off lists
completed twice. Safeguards info deleted.
DALTROFF, S.L. Philadelphia Electric Co. 83/10/03. MA
Division of Engineering & Technical Programs. 7pp. 24
24X Fiche 50-277, 84/05/29, 8406040222

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." I
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/05/30. Consolidated Edison
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30,

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/01. Consolidated Edison
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01,

8406080111 Responds to Generic Ltr 84-11 re addl insp & leak
monitoring requirements resulting from IGSCC in large
diameter recirculation & RHR sys piping.
DALTROFF, S.L. Philadelphia Electric Co. 84/06/04. EISEN
Division of Licensing. 11pp. 24855:231. 24X Fiche: 50-27
8406080111.

8406050012 IE Info Notice 84-42, "Equipment Availability for
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/05. Consolidated Edison
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, f

8406050350 IE Info Notice 84-43, "Storage & Handling of Optha
Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Program
830103). 84/06/07. Consolidated Edison Co. of New York,
92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testi
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/08. Consolidated Edison C
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8

8406080176 IE Info Notice 84-45, "Reversed Differential Pressi
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/11. Consolidated Edison Co
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 84

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/13. Consolidated Edison Co
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 84

8406180204 Forwards response to 840514 request for addl info r
Bulletin 79-01B environ qualification of equipment important
to safety. Encl specifically addresses each item requested &
includes justification for continued operation.
DALTROFF, S.L. Philadelphia Electric Co. 84/06/13. STOLZ, J
Operating Reactors Branch 4. 14pp. 24964:028. 24X
Fiche: 50-277, 84/06/13, 8406180204.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineer
Response (Post 830103). 84/06/15. Consolidated Edison Co.
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 84C

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl G10
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co.
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 840

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Genera
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co.
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 840

8406230313 Discusses IE insps on 840103-20 & 0113-0229 & forward
order modifying license & notice of violation & proposed
imposition of civil penalty.
DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. 84/06/18. BOYER, V. Philadelphia Electric Co.
25129:260. 24X Fiche: 50-277, 84/06/18, 8406230313.

er directing licensee to submit, within 60 days, plan for
licensee process for performing safety
for verifying plant & sys operating procedures &
personnel awareness.
Director's Office, Office of Inspection and
84/06/18. Philadelphia Electric Co. App.
24X Fiche: 50-277, 84/06/18, 8406230313.

ice of violation & proposed imposition of civil penalty
\$30,000. Violations noted: average rate change of
ant temp exceeded 100 F & reactor vessel
above atmospheric pressure.
Director's Office, Office of Inspection and
84/06/18. App. 25129:270. 24X
84/06/18, 8406230313.

receipt of 840530 ltr informing NRC of steps taken to
ions noted in IE Insp Repts 50-277/84-09 &

Division of Engineering & Technical Programs. 84/06/18.
Philadelphia Electric Co. 2pp. 25151:120. 24X
4/06/18, 8406260362.

ponds to NRC 840430 ltr re violations noted in IE Insp
/84-09 & 50-278/84-09. Corrective actions:
responsible for mislabeling waste packages
importance of classification process.
Philadelphia Electric Co. 84/05/30. MARTIN, T.T.
Engineering & Technical Programs. App. 25151:122.
-277, 84/06/18, 8406260362.

fo Notice 84-50, "Clarification of Scope of QA Programs
Packages Pursuant to 10CFR50, App B." Svc list

Division of Emergency Preparedness & Engineering
830103). 84/06/21. Consolidated Edison Co. of New
pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

ating reports & related correspondence

ly operating repts for May 1984. W/840614 ltr.
RICH, W.T. Philadelphia Electric Co. 84/05/31. 10pp.
X Fiche: 50-277, 84/05/31, 8406200183.

rds "Annual Plant Mod Rept, 1983," per 10CFR50.59

Philadelphia Electric Co. 84/06/08. MURLEY, T.E. Region
Director. 1p. 24952:314. 24X Fiche: 50-277, 84/06/08,

Annual Plant Mod Rept, 1983,"
ia Electric Co. 83/12/31. 32pp. 24952:315. 24X
84/06/08, 8406150073.

urrences, LERs & related correspondence

4-006-00: on 840426, inconsistency in temp indications
line tunnel exhaust duct noted. Investigation
A & TE-5931B pulled out of exhaust duct. Caused
scaffolding installation. W/840525 ltr.
UE, R.H. Philadelphia Electric Co. 84/05/25. 4pp.
X Fiche: 50-278, 84/05/25, 8406050395.

ed LER 84-001-02: on 840106, turbine exhaust rupture
announced following startup of HPCI
by rupture of inner rupture disc. Inner
replaced. W/840601 ltr.
RICH, W.T. Philadelphia Electric Co. 84/06/01. 5pp.
X Fiche: 50-278, 84/06/01, 8406050178.

-84-051: on 840610, while in 10-day maint outage,
ing revealed crack indications in both
jet pump instrument nozzles. Cracking
IGSCC. Repairs will extend outage by 1 wk.
H, A. Region 1, Office of Director. 84/06/12. 1p.
X Fiche: 50-278, 84/06/12, 8406150123.

-033: on 840618, notice of violation & proposed
civil penalties in amount of \$13,000 issued.
on three violations re reactor heatup rates,
temp & scram time requirements.
RAD, J. Director's Office, Office of Inspection and
84/06/13. 2pp. 25046:355. 24X Fiche: 50-277, 84/06/13,

-84-051A: on 840613, three weeping pin hole cracks
or vessel jet pump nozzle B following
ing. Repairs will involve peening, manual weld
pull circumference machine weld overlay.
Region 1, Office of Director. 84/06/15. 1p.
X Fiche: 50-278, 84/06/15, 8406210356.

8406270379 Forwards safety evaluation of corrective action to repair
cracked jet pump instrument nozzle seals caused by IGSCC.
Repairs acceptable. Restart authorized.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/20. BAUER, E.G.
Philadelphia Electric Co. 3pp. 25173:350. 24X
Fiche: 50-278, 84/06/20, 8406270379.

--8406270383 Safety evaluation supporting repair of jet pump
instrumentation penetration nozzle.
* Materials Engineering Branch 84/06/20. 3pp. 25173:353. 2
Fiche 50-278, 84/06/20, 8406270379

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406210126 Forwards order confirming util commitments to requirement
of Suppl 1 to NUREG-0737 re emergency response capability.
Recommends scheduler date be accepted for operability.
W/O encl.
NEIGHBORS, J.D. Operating Reactors Branch 1. 83/08/25.
EISENHUT, D.G. Division of Licensing. 3pp. 25090:032. 24X
Fiche: 50-280, 83/08/25, 8406210126.

8406220172 Rev 2 to "Corporate Emergency Response Plan." W/840613 ltr
STEWART, W.L. Virginia Electric & Power Co. 84/05/15. O'REILLY, J.
Region 2, Office of Director. 76pp. 25083:075. 24X
Fiche: 50-000, 84/05/15, 8406220172.

8406140211 Forwards changes to security personnel training &
qualification program. Changes withheld (ref 10CFR73.21).
STEWART, W.L. Virginia Electric & Power Co. 84/05/31. O'REILLY, J.
Region 2, Office of Director. 1p. 24924:148. 24X
Fiche: 50-280, 84/05/31, 8406140211.

8406120257 Responds to Generic Ltr 83-10D re compliance w/criteria f
resolution of TMI Action Item 11.K.3.5. Westinghouse Owners
Group emergency response guidelines based procedures will be
developed in conjunction w/control room design review.
STEWART, W.L. Virginia Electric & Power Co. 84/06/04. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G.
Division of Licensing. 3pp. 24892:081. 24X Fiche: 50-000, 84/06/04,
8406120257.

8406120301 Rev 1 to Emergency Plan Implementing Procedure EPIP-4.24,
"Gaseous Effluent Sampling During Emergency." W/840604
ltr.
SALYERS, E.M. Virginia Electric & Power Co. 84/06/04. 18pp.
24894:165. 24X Fiche: 50-280, 84/06/04, 8406120301.

8406270252 Forwards order confirming licensee commitment to implement
emergency response capability items in Suppl 1 to
NUREG-0737.
VARGA, S.A. Operating Reactors Branch 1. 84/06/12. STEWART, W.L.
Virginia Electric & Power Co. 2pp. 25174:291. 24X
Fiche: 50-280, 84/06/12, 8406270252.

--8406270254 Order confirming licensee commitment to implement emerg
response capability items of Suppl 1 to NUREG-0737.
EISENHUT, D.G. Division of Licensing. 84/06/12. Virginia
Electric & Power Co. 6pp. 25174:293. 24X Fiche: 50-280, 84/06/12,
8406270252.

8406180120 Advises that 840217 & 0531 Rev 7 to physical security plan
consistent w/provisions of 10CFR50.54(p) & acceptable.
LEWIS, R.C. Division of Project & Resident Programs. 84/06/13.
STEWART, W.L. Virginia Electric & Power Co. 2pp. 24967:303. 24X
Fiche: 50-280, 84/06/13, 8406180120.

8406220166 Forwards IE Insp Repts 50-280/84-19 & 50-281/84-17 on
840603-07. No violations or deviations noted.
DANCE, H.C. Division of Project & Resident Programs. 84/06/19.
STEWART, W.L. Virginia Electric & Power Co. 2pp. 25088:178. 24X
Fiche: 50-280, 84/06/19, 8406220166.

--8406220169 IE Insp Repts 50-280/84-19 & 50-281/84-17 on 840603-17.
violations or deviations noted. Major areas inspected:
security organization - personnel & physical barriers -
protected areas. Details withheld (ref 10CFR2.790 & 73.21).
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 84/06/19
1p. 25088:180. 24X Fiche: 50-280, 84/06/19, 8406220166.

8406250292 Rev 1 to Emergency Plan Implementing Procedure EPIP-4.24,
"Gaseous Effluent Sampling During Emergency." W/840620 ltr.
WAGAMAN, D.E., STEWART, W.L. Virginia Electric & Power Co. 84/06/20
O'REILLY, J.P. Region 2, Office of Director. 19pp. 25118:241. 2
Fiche: 50-280, 84/06/20, 8406250292.

24 Provides equipment qualification program status rept. for period ending 840323. Lists of attendees at 840319 g for Surry & North Anna & 840323 meeting for Fort encl.
R.D. Operating Reactors Assessment Branch. 84/03/30.
A.F.J. Assistant Director for Safety Assessment. 6pp.
041. 24X Fiche: 50-000, 84/03/30, 8404180424.

79 Advises that proprietary version of VEPCO Topical Rept E-2, "VEPCO Evaluation of Control Rod Ejection ent." delivered to DH Moran at 840522 meeting in da, MD for review.
T.W.L. Virginia Electric & Power Co. 84/05/31. DENTON, H. R. of Nuclear Reactor Regulation, Director. EISENHUT, D. G. on of Licensing. 1p. 24838:245. 24X Fiche: 50-000, 84/05/31, 0079.

03 Comments on draft NRR memo re regulatory effectiveness (RER), per 840510 request. Potential sabotage abilities should be corrected per backfit procedures. RER repts held pending resolution of RER issues.
G. Office of Nuclear Reactor Regulation, Director. 84/06/08.
TT, R.F. Division of Safeguards. 3pp. 25225:212. 24X 50-000, 84/06/08, 8406290103.

0109 Forwards draft NRR memo re regulatory effectiveness review 0. Comments requested.
ETT, R.F. Division of Safeguards. 84/05/10. CASE, E. G. Office Nuclear Reactor Regulation, Director. 4pp. 25225:215. 24X 50-000, 84/06/08, 8406290103.

0287 Requests approval of encl proposed plan to manage t-specific backfitting of operating power reactors al Chapter 0514).
S.W.J. Office of the Executive Director for Operations. 83-321. 83/08/05. 25pp. 25225:219. 24X 50-000, 84/06/08, 8406290103.

44 Forwards "Control of Heavy Loads - Phase II, Surry Power Units 1 & 2," draft technical evaluation rept. view. Site visit expected in 30 days to resolve open
S.A. Operating Reactors Branch 1. 84/06/14. STEWART, W. L. a Electric & Power Co. 2pp. 25158:056. 24X 50-280, 84/06/14, 8406260544.

286 "Control of Heavy Loads-Phase II, Surry Power Station Units 2," draft technical evaluation rept.
R.R.-J. Franklin Institute/Franklin Research Center. 83-81-130. TER-C5506-508/509 DR. 84/05/14. SINGH, A. NRC - tailed Affiliation Given. 30pp. 25158:058. 24X 50-280, 84/06/14, 8406260544.

5 Forwards safety evaluation based on review of licensee ais re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Info adequately demonstrates reasonable assurance ssel integrity maintained.
A. Operating Reactors Branch 1. 84/06/15. STEWART, W. L. a Electric & Power Co. 11pp. 25195:345. 24X 50-280, 84/06/15, 8406280265.

5 Forwards Amends 97 & 96 to Licenses DPR-32 & DPR-37, ively, safety evaluation & technical evaluation rept. incorporate requirements of App I to 10CFR50 as gical effluent Tech Specs.
RS, J.D. Operating Reactors Branch 1. 84/06/19. STEWART, W. L. ia Electric & Power Co. 3pp. 25192:151. 24X 50-280, 84/06/19, 8406280345.

350 Amends 97 & 96 to Licenses DPR-32 & DPR-37, respectively, porating requirements of App I to 10CFR50 as logical effluent Tech Specs.
S.A. Operating Reactors Branch 1. 84/06/19. 84pp. 154. 24X Fiche: 50-280, 84/06/19, 8406280345.

352 Safety evaluation supporting Amends 97 & 96 to Licenses 2 & DPR-37, respectively.
Office of Nuclear Reactor Regulation, Director. 84/06/19. 8pp. 2:239. 24X Fiche: 50-280, 84/06/19, 8406280345.

9 Discusses Amends 97 & 96 to Licenses DPR-32 & DPR-37, ively, issued on 840619. Offsite dose calculation submitted w/830504 application reviewed & is ble Tech Spec ref w/listed changes.
A. Operating Reactors Branch 1. 84/06/20. STEWART, W. L. a Electric & Power Co. 2pp. 25195:041. 24X 50-280, 84/06/20, 8406280379.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of C Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/05/25. Consolidated Edison York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25.

8405240317 IE Info Notice 83-66, Suppl 1. "Fatality at Argent Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/05/25. Consolidated Edison York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." S encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/05/30. Consolidated Edison York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/01. Consolidated Edison York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01.

8406050012 IE Info Notice 84-42, "Equipment Availability for During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/05. Consolidated Edison York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05.

8406210402 Forwards request for addl info re ASME Section XI requests, based on review of 831209 ltr. Info requested with 30 days of receipt of ltr.
VAROA, S. A. Operating Reactors Branch 1. 84/06/06. STEWA Virginia Electric & Power Co. 3pp. 25069:178. 24X Fiche: 50-280, 84/06/06, 8406210402.

8406050350 IE Info Notice 84-43, "Storage & Handling of Opth Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Progra 830103). 84/06/07. Consolidated Edison Co. of New York 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Test Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/08. Consolidated Edison York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08.

8406080176 IE Info Notice 84-45, "Reversed Differential Pres Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/11. Consolidated Edison York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/13. Consolidated Edison York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13.

8406130315 IE Info Notice 84-47, "Environ Qualification Test Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/15. Consolidated Edison York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/18. Consolidated Edison York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Gen Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineer Response (Post 830103). 84/06/18. Consolidated Edison York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18.

8406220166 Forwards IE Insp Repts 50-280/84-19 & 50-281/84-1 840603-07. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/0 STEWART, W. L. Virginia Electric & Power Co. 2pp. 25088:1 Fiche: 50-280, 84/06/19, 8406220166.

--8406220169 IE Insp Repts 50-280/84-19 & 50-281/84-17 on 840603-17. No violations or deviations noted. Major areas inspected: security organization - personnel & physical barriers - protected areas. Details withheld (ref 10CFR2.790 & 73.21). HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 84/06/19. 1p. 25088:180. 24X Fiche: 50-280, 84/06/19, 8406220166.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8406200241 PNO-II-84-036: on 840613, failed shaft seal on main feedwater pump A resulted in reactor turbine trip. Caused by interruption of lubricating oil to pump shaft bearings, causing binding. Investigation will be conducted. JENISON, K., ELROD, S. Region 2, Office of Director. 84/06/14. 2pp. 25047:182. 24X Fiche: 50-280, 84/06/14, 8406200241.

8406280431 Submits addl info re 840616 possible oil spill previously reported by telephone. Util unable to confirm or deny original rept of spill. Level control sys for Unit 1 turbine sump tested & found operating satisfactorily. TAYLOR, J.A. Virginia Electric & Power Co. 84/06/20. RICHWINE, D.B. Virginia, Commonwealth of. 2pp. 25193:107. 24X Fiche: 50-280, 84/06/20, 8406280431.

8406280174 Forwards LERs 84-012-00 & 84-014-00. WILSON, J.L. Virginia Electric & Power Co. 84/06/22. Record Services Branch (Document Control Desk). 1p. 25180:321. 24X Fiche: 50-280, 84/06/22, 8406280174.

--8406280198 LER 84-012-00: on 840526, specific activity sample of reactor coolant showed peak dose equivalent I-131 level of 1.57 uCi which exceeded Tech Spec limit. Caused by fuel element defects in reactor core. Dose equivalent monitored every 4 h. WILSON, J.L. Virginia Electric & Power Co. 84/06/22. 3pp. 25180:322. 24X Fiche: 50-280, 84/06/22, 8406280194.

--8406280207 LER 84-014-00: on 840613, specific activity sample of reactor coolant showed peak dose equivalent I-131 level of 1.99 uCi which exceeded Tech Spec limit. Caused by fuel element defects in reactor core. Monitoring performed every 4 h. WILSON, J.L. Virginia Electric & Power Co. 84/06/22. 3pp. 25180:323. 24X Fiche: 50-280, 84/06/22, 8406280194.

Y. Dry Cask Independent Spent Fuel Storage Installations

8406020055 Requests meeting on 840323 to discuss fuel temp for dry cask ISFSI. Proposed agenda encl. STEWART, W.L. Virginia Electric & Power Co. 84/05/22. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24802:061. 24X Fiche: 50-280, 84/05/22, 8406020055.

8406080072 Summarizes 840308, 0411 & 0523 meetings w/util & listed attendees in Silver Spring, MD, Richmond, VA & Silver Spring, MD, respectively, re safety review of ISFSI application. DAVISON, N.H. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/01. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 5pp. 24875:342. 24X Fiche: 50-280, 84/06/01, 8406080072.

8406210020 Responds to 840605 request for presence of J Roberts at 840623 public hearing at Surry County Courthouse re util application for dry cask storage. J Roberts will attend & site brief statement. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/14. JONES, M.E. Surry County, VA. 1p. 25091:299. 24X Fiche: 50-280, 84/06/14, 8406210020.

8406220051 Notices of 840623 public hearing in Surry, VA re util application for conditional use permit for dry cask storage at site. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 84/06/15. O'REILLY, J.P. Region 2, Office of Director. INGRAM, F.L. Office of Public Affairs. 1p. 25100:358. 24X Fiche: 50-280, 84/06/15, 8406220051.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8406210126 Forwards order confirming util commitments to requirements of Suppl 1 to NUREG-0737 re emergency response capability. Recommends scheduler date be accepted for operability. W/o encl. NEIGHBORS, J.D. Operating Reactors Branch 1. 83/08/25. EISENHUT, D.G. Division of Licensing. 3pp. 25090:032. 24X Fiche: 50-280, 83/08/25, 8406210126.

8406220172 Rev 2 to "Corporate Emergency Response Plan." W/840613 ltr. STEWART, W.L. Virginia Electric & Power Co. 84/05/15. O'REILLY, J.P. Region 2, Office of Director. 9pp. 25083:075. 24X Fiche: 50-000, 84/05/15, 8406220172.

8406140211 Forwards changes to security personnel training & qualification program. Changes withheld (ref 10CFR73.21). STEWART, W.L. Virginia Electric & Power Co. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 1p. 24924:148. 24X Fiche: 50-280, 84/05/31, 8406140211.

8406120257 Responds to Generic Ltr 83-10D re compliance w/criteria for resolution of TMI Action Item II.K.3.5. Westinghouse Owners Group emergency response guidelines based procedures will be developed in conjunction w/control room design review. STEWART, W.L. Virginia Electric & Power Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D.G. Division of Licensing. 3pp. 24892:081. 24X Fiche: 50-000, 84/06/04, 8406120257.

8406120301 Rev 1 to Emergency Plan Implementing Procedure EPIP-4.24, "Gaseous Effluent Sampling During Emergency." W/840604 ltr. SALYERS, E.M. Virginia Electric & Power Co. 84/06/04. 18pp. 24894:165. 24X Fiche: 50-280, 84/06/04, 8406120301.

8406270252 Forwards order confirming licensee commitment to implement emergency response capability items in Suppl 1 to NUREG-0737. VARGA, S.A. Operating Reactors Branch 1. 84/06/12. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25174:291. 24X Fiche: 50-280, 84/06/12, 8406270252.

--8406270254 Order confirming licensee commitment to implement emergency response capability items of Suppl 1 to NUREG-0737. EISENHUT, D.G. Division of Licensing. 84/06/12. Virginia Electric & Power Co. 6pp. 25174:293. 24X Fiche: 50-280, 84/06/12, 8406270252.

8406180120 Advises that 840217 & 0531 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. LEWIS, R.C. Division of Project & Resident Programs. 84/06/13. STEWART, W.L. Virginia Electric & Power Co. 2pp. 24967:303. 24X Fiche: 50-280, 84/06/13, 8406180120.

8406220166 Forwards IE Insp Repts 50-280/84-19 & 50-281/84-17 on 840603-07. No violations or deviations noted. DANCE, H.C. Division of Project & Resident Programs. 84/06/19. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25088:178. 24X Fiche: 50-280, 84/06/19, 8406220166.

--8406220169 IE Insp Repts 50-280/84-19 & 50-281/84-17 on 840603-17. No violations or deviations noted. Major areas inspected: security organization - personnel & physical barriers - protected areas. Details withheld (ref 10CFR2.790 & 73.21). HALL, B.L. Region 2, Office of Director. 84/06/19. 1p. 25088:180. 24X Fiche: 50-280, 84/06/19, 8406220166.

8406230292 Rev 1 to Emergency Plan Implementing Procedure EPIP-4.24, "Gaseous Effluent Sampling During Emergency." W/840620 ltr. WAGAMAN, D.E., STEWART, W.L. Virginia Electric & Power Co. 84/06/20. O'REILLY, J.P. Region 2, Office of Director. 19pp. 25118:241. 24X Fiche: 50-280, 84/06/20, 8406230292.

P. Operating license stage documents & correspondence

8404180424 Provides equipment qualification program status rept, for 1-wk period ending 840323. Lists of attendees at 840319 meeting for Surry & North Anna & 840323 meeting for Fort Calhoun encl. KARSCH, R.D. Operating Reactors Assessment Branch. 84/03/30. MIRAOLIA, F.J. Assistant Director for Safety Assessment. 6pp. 25139:041. 24X Fiche: 50-000, 84/03/30, 8404180424.

8406050079 Advises that proprietary version of VEP-2, "VEPCO Evaluation of Control Rod Ejection Transient," delivered to DH Moran at 840522 meeting in Bethesda, MD for review.
STEWART, W. L. Virginia Electric & Power Co. 84/05/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 24838. 245. 24X Fiche: 50-000, 84/05/31, 8406050079.

8406290103 Comments on draft NRR memo re regulatory effectiveness review (RER), per 840510 request. Potential sabotage vulnerabilities should be corrected per backfit procedures. Plant RER repts held pending resolution of RER issues.
CASE, E. G. Office of Nuclear Reactor Regulation, Director. 84/06/08. BURNETT, R. F. Division of Safeguards. 3pp. 25225. 212. 24X Fiche: 50-000, 84/06/08, 8406290103.

8406260544 Forwards "Control of Heavy Loads - Phase II, Surry Power Station, Units 1 & 2," draft technical evaluation repts. for review. Site visit expected in 30 days to resolve open items.
VARGA, S. A. Operating Reactors Branch 1. 84/06/14. STEWART, W. L. Virginia Electric & Power Co. 2pp. 25158. 056. 24X Fiche: 50-280, 84/06/14, 8406260544.

--8406140286 "Control of Heavy Loads-Phase II, Surry Power Station Units 1 & 2," draft technical evaluation repts.
WALTER, R. J. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TER-C506-308/309 DR. 84/05/14. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 25158. 058. 24X Fiche: 50-280, 84/06/14, 8406260544.

8406280265 Forwards safety evaluation based on review of licensee submittals re NUREG-0737, Item II, K. 2. 13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained.
VARGA, S. A. Operating Reactors Branch 1. 84/06/15. STEWART, W. L. Virginia Electric & Power Co. 11pp. 25195. 345. 24X Fiche: 50-280, 84/06/15, 8406280265.

8406280345 Forwards Amends 97 & 96 to Licenses DPR-32 & DPR-37, respectively, safety evaluation & technical evaluation repts. Amends incorporate requirements of App I to 10CFR50 as radiological effluent Tech Specs.
NEI/OHBORS, J. D. Operating Reactors Branch 1. 84/06/19. STEWART, W. L. Virginia Electric & Power Co. 3pp. 25192. 151. 24X Fiche: 50-280, 84/06/19, 8406280345.

--8406280350 Amends 97 & 96 to Licenses DPR-32 & DPR-37, respectively, incorporating requirements of App I to 10CFR50 as radiological effluent Tech Specs.
VARGA, S. A. Operating Reactors Branch 1. 84/06/19. 84pp. 25192. 154. 24X Fiche: 50-280, 84/06/19, 8406280345.

--8406280352 Safety evaluation supporting Amends 97 & 96 to Licenses DPR-32 & DPR-37, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/19. 8pp. 25192. 239. 24X Fiche: 50-280, 84/06/19, 8406280345.

8406280379 Discusses Amends 97 & 96 to Licenses DPR-32 & DPR-37, respectively, issued on 840619. Offsite dose calculation manual submitted w/830504 application reviewed & is acceptable Tech Spec ref w/listed changes.
VARGA, S. A. Operating Reactors Branch 1. 84/06/20. STEWART, W. L. Virginia Electric & Power Co. 2pp. 25195. 041. 24X Fiche: 50-280, 84/06/20, 8406280379.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861. 201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880. 103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879. 342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050. 244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condition During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050. 124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406210402 Forwards request for addl info re ASME Section XI relief requests, based on review of 831209 ltr. Info requested within 30 days of receipt of ltr.
VARGA, S. A. Operating Reactors Branch 1. 84/06/06. STEWART, W. L. Virginia Electric & Power Co. 3pp. 25069. 178. 24X Fiche: 50-280, 84/06/06, 8406210402.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050. 032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049. 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049. 001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049. 154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049. 033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536. 043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535. 286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406220166 Forwards IE Insp Repts 50-280/84-19 & 50-281/84-17 on 840603-07. No violations or deviations noted.
DANCE, H. C. Division of Project & Resident Programs. 84/06/19. STEWART, W. L. Virginia Electric & Power Co. 2pp. 25088. 178. 24X Fiche: 50-280, 84/06/19, 8406220166.

--8406220169 IE Insp Repts 50-280/84-19 & 50-281/84-17 on 840603-17. No violations or deviations noted. Major areas inspected: security organization - personnel & physical barriers - protected areas. Details withheld (ref 10CFR2.790 & 73.21).
HALL, B. L., MCQUIRE, D. R. Region 2, Office of Director. 84/06/19. 1p. 25088. 180. 24X Fiche: 50-280, 84/06/19, 8406220166.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535. 041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8406190181 LER 84-011-01: on 840417, during review of 10CFR50, App B, util informed of potentially significant deficiency in emergency diesel generator 3 louver control sys. Louvers mechanically blocked open. Mods under review. W/840608 ltr.
WILSON, J. L. Virginia Electric & Power Co. 84/05/08. 4pp. 24980. 343. 24X Fiche: 50-281, 84/05/08, 8406190181.

8406280431 Submits addl info re 840616 possible oil spill previously reported by telephone. Util unable to confirm or deny original rept of spill. Level control sys for Unit 1 turbine sump tested & found operating satisfactorily.
TAYLOR, J. A. Virginia Electric & Power Co. 84/06/20. RICHWINE, D. B. Virginia, Commonwealth of. 2pp. 25193. 107. 24X Fiche: 50-280, 84/06/20, 8406280431.

Dry Cask Independent Spent Fuel Storage Installations

06020055 Requests meeting on 840523 to discuss fuel temp for dry cask ISFSI. Proposed agenda encl.
STEWART, W. L. Virginia Electric & Power Co. 84/05/22.
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24802:061. 24X Fiche: 50-280, 84/05/22, 8406020055.

86080072 Summarizes 840308, 0411 & 0523 meetings w/util & listed attendees in Silver Spring, MD, Richmond, VA & Silver Spring, VA, respectively, re safety review of ISFSI application.
JAVISON, N. H. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/01
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 5pp.
84875:342. 24X Fiche: 50-280, 84/06/01, 8406080072.

86210020 Responds to 840605 request for presence of J Roberts at 840525 public hearing at Surry County Courthouse re util application for dry cask storage. J Roberts will attend & file brief statement.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/14.
ONES, M. E. Surry County, VA. 1p. 25091:299. 24X Fiche: 50-280, 84/06/14, 8406210020.

86220051 Notifies of 840625 public hearing in Surry, VA re util application for conditional use permit for dry cask storage site.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 84/06/15.
O'REILLY, J. P. Region 2, Office of Director. INGRAM, F. L. Office of Public Affairs. 1p. 25100:358. 24X Fiche: 50-280, 84/06/15, 8406220051.

NET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

Security, medical, emergency & fire protection plans

86050424 Ack receipt of 840504 ltr informing NRC of steps taken to correct noncompliance identified in IE Insp Repts 50-282/84-05 & 50-306/84-05.
O'REILLY, J. P. Region 3, Office of Director. 84/05/30.
LARSON, C. E. Northern States Power Co. 1p. 24842:296. 24X Fiche: 50-282, 84/05/30, 8406050424.

86050430 Responds to NRC 840405 ltr re violations noted in IE Insp Repts 50-282/84-05 & 50-306/84-05. Corrective actions: changes to EPIP F3-9 re emergency evacuation will be incorporated into emergency plan training lesson plans.
LARSON, C. E. Northern States Power Co. 84/05/04. KEPPLER, J. G. Region 3, Office of Director. 2pp. 24842:297. 24X Fiche: 50-282, 84/05/30, 8406050424.

86070247 Reconfirms & updates Region III access authorization lists re admitting NRC personnel to facilities. Recommends that individuals w/Q or L access authorization be granted escorted access to vital & protected areas.
ELSON, W. L. Region 3, Office of Director. 84/06/04. LARSON, C. E. Northern States Power Co. 7pp. 24745:202. 24X Fiche: 50-282, 84/06/04, 8406070247.

860158 Revised emergency plan implementing procedures, including 9 re emergency evacuation, F3-4 re responsibilities during 15 area alert or general emergency & F3-5 re emergency notifications. W/840614 ltr.
Y.F.L. Northern States Power Co. 84/06/14. 136pp. 24979:137. 24X Fiche: 50-282, 84/06/14, 8406150158.

86070386 Forwards order confirming licensee commitment to implement emergency response capability schedule for item identified in Generic Ltr 82-33 (NUREG-0737, Suppl 1).
JER, J. R. Operating Reactors Branch 3. 84/06/14. MUSOLF, D. M. Northern States Power Co. 4pp. 25173:340. 24X Fiche: 50-282, 84/06/14, 8406270386.

86070388 Order confirming licensee commitment to implement emergency response capability items identified in Generic Ltr 82-33 (NUREG-0737, Suppl 1).
ISENHUT, D. G. Division of Licensing. 84/06/14. Northern States Power Co. 6pp. 25173:344. 24X Fiche: 50-282, 84/06/14, 8406270388.

860137 Forwards response to 840511 request for addl info re 840531 station package for emergency procedures.
OLF, D. Northern States Power Co. 84/06/18. Office of Nuclear Reactor Regulation, Director. 5pp. 25142:293. 24X Fiche: 50-282, 84/06/18, 8406260137.

P. Operating license stage documents & correspondence

8406080203 Forwards AEDD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
HELTENES, C. J. Director's Office. 84/05/29. THOMPSON, H. L. Division of Human Factors Safety. 2pp. 24877:178. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.
LANNING, W. D. Reactor Operations Analysis Branch. 84/05/25.
SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 24877:180. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080234 "Natural Circulation in PWRs," engineering evaluation rept. * Director's Office. 84/05/31. 80pp. 24877:181. 24X Fiche: 50-000, 84/05/29, 8406080203.

8406070365 Forwards listed JAERI upper plenum insp data currently under NRC review. Data must be withheld from public disclosure, per JAERI request. W/o encl.
MILLER, J. R. Operating Reactors Branch 3. 84/05/30. MUSOLF, D. M. Northern States Power Co. 3pp. 24854:183. 24X Fiche: 50-282, 84/05/30, 8406070365.

8406150087 Forwards "Control of Heavy Loads - Phase II, Northern States Power Co, Prairie Island Nuclear Generating Plant Units 1 & 2," draft technical evaluation rept.
MILLER, J. R. Operating Reactors Branch 3. 84/05/31. MUSOLF, D. M. Northern States Power Co. 2pp. 24960:261. 24X Fiche: 50-282, 84/05/31, 8406150087.

--8405210405 Draft technical evaluation rept, "Control of Heavy loads Phase II, Northern States Power Co, Prairie Island Nuclear Generating Plant, Units 1 & 2."
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C3506-469/470 DR. 84/05/08. SINGH, A. NRC - No Detailed Affiliation Given. 24pp. 24960:263. 24X Fiche: 50-282, 84/05/31, 8406150087.

8406200466 Forwards SER on NUREG-0737, Item II, K 2.13, "Thermal-Mechanical Rept" on effects of high pressure injection on vessel integrity for small-break LOCA w/no auxiliary feedwater. Item complete.
MILLER, J. R. Operating Reactors Branch 3. 84/06/11. MUSOLF, D. M. Northern States Power Co. 11pp. 25066:329. 24X Fiche: 50-282, 84/06/11, 8406200466.

8406290249 Submits plans for resolution of asymmetric LOCA loads issue, per Generic Ltr 84-04. Westinghouse mechanistic fracture evaluation & exemption request from QDC 4 requirements will be submitted by 840915.
MUSOLF, D. Northern States Power Co. 84/06/15. Office of Nuclear Reactor Regulation, Director. 2pp. 25196:231. 24X Fiche: 50-282, 84/06/15, 8406290249.

Q. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050424 Ack receipt of 840504 ltr informing NRC of steps taken to correct noncompliance identified in IE Insp Repts 50-282/84-05 & 50-306/84-05.
PAPERIELLO, C. J. Region 3, Office of Director. 84/05/30. LARSON, C. E. Northern States Power Co. 1p. 24842:296. 24X Fiche: 50-282, 84/05/30, 8406050424.

--B406050430 Responds to NRC B40405 ltr re violations noted in IE Insp Repts 50-282/B4-05 & 50-306/B4-05 Corrective actions changes to EPIP F3-9 re emergency evacuation will be incorporated into emergency plan training lesson plans.
LARSON, C.E. Northern States Power Co. B4/05/04. KEPLER, J.G. Region 3, Office of Director. 2pp. 24842:297. 24X
Fiche: 50-282, B4/05/30, B406050424.

B406150199 Forwards IE Insp Repts 50-282/B3-22 & 50-306/B3-22 on B31107 & 10 & B40319 & 20 & notice of violation.
SPESSARD, R.L. Region 3, Office of Director. B4/05/31. LARSON, C.E. Northern States Power Co. 2pp. 24945:336. 24X
Fiche: 50-282, B4/05/31, B406150199.

--B406150202 Notice of violation from insp on B31107 & 10 & B40319 & 20.
SPESSARD, R.L. Region 3, Office of Director. B4/05/31. 1p. 24945:338. 24X
Fiche: 50-282, B4/05/31, B406150199.

--B406150204 IE Insp Repts 50-282/B3-22 & 50-306/B3-22 on B31107 & 10 & B40319 & 20. Violation noted during 1983 plant operated at bus voltage between 342 kV & 345 kV w/o prior safety evaluation.
STREET, J.F., SPESSARD, R.L. Region 3, Office of Director. B4/05/31. 3pp. 24945:339. 24X
Fiche: 50-282, B4/05/31, B406150199.

B406010423 IE Info Notice B4-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X
Fiche: 50-000, B4/06/01, B406010423.

B406050520 Forwards "Inservice Insp - Exam Summary, Prairie Island Nuclear Generating Plant - Unit 1, B40327-30." Safety injection sys circumferential pipe welds containing stagnant oxygenated borated water examined.
MUSOLF, D. Northern States Power Co. B4/06/01. Office of Nuclear Reactor Regulation, Director. 1p. 24840:108. 24X
Fiche: 50-282, B4/06/01, B406050520.

--B406050524 "Inservice Insp - Exam Summary, Prairie Island Nuclear Generating Plant - Unit 1, B40327-30." Rept summarizes circumferential pipe welds containing stagnant oxygenated borated water.
DAHLMAN, L.C. Northern States Power Co. B4/05/09. 29pp. 24840:109. 24X
Fiche: 50-282, B4/06/01, B406050520.

B406070247 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends that individuals w/O or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. B4/06/04. LARSON, C.E. Northern States Power Co. 7pp. 24745:202. 24X
Fiche: 50-282, B4/06/04, B406070247.

B406260457 Forwards IE Insp Rept 50-282/B4-07 on B40521-23 & notice of violation Advises of increase in number of procedure & personnel-related violations since Sept 1983.
KEPLER, J.G. Region 3, Office of Director. B4/06/04. LARSON, C.E. Northern States Power Co. 2pp. 25164:223. 24X
Fiche: 50-282, B4/06/04, B406260457.

--B406260461 Notice of violation from insp on B40521-23.
KEPLER, J.G. Region 3, Office of Director. B4/06/04. 2pp. 25164:225. 24X
Fiche: 50-282, B4/06/04, B406260457.

--B406260462 IE Insp Rept 50-282/B4-07 on B40521-23. Noncompliance noted: failure to keep one shield bldg maint airlock door closed w/reactor at full power.
HARD, J.E., JACKIW, I.N. Region 3, Office of Director. B4/06/04. 4pp. 25164:227. 24X
Fiche: 50-282, B4/06/04, B406260457.

B406050012 IE Info Notice B4-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X
Fiche: 50-000, B4/06/05, B406050012.

B406050350 IE Info Notice B4-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). B4/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X
Fiche: 50-000, B4/06/07, B406050350.

B406060336 IE Info Notice B4-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X
Fiche: 50-000, B4/06/08, B406060336.

B406180390 Ack receipt of B40529 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-282/B4-03 & 50-306/B4-03. Severity level for violation should be Severity Level V. Corrected notice of violation encl.
SHAHER, W.D. Region 3, Office of Director. B4/06/08. LARSON, C.E. Northern States Power Co. 2pp. 24965:259. 24X
Fiche: 50-282, B4/06/08, B406180390.

--B406180397 Corrected notice of violation from insp on B40211-0410. Violation noted: returned radiation monitor 2R50 returned to svc w/o being logged in reactor log.
* Region 3, Office of Director. B4/06/08. 1p. 24965:261. 24X
Fiche: 50-282, B4/06/08, B406180390.

--B406180402 Responds to NRC B40430 ltr re violations noted in IE Insp Repts 50-282/B4-03 & 50-306/B4-03 Corrective actions: Section Work Instruction SWI-0-4 will be revised by B40720. Response to noncompliance identified in App B withheld.
LARSON, C.E. Northern States Power Co. B4/05/29. SHAHER, W.D. Region 3, Office of Director. 2pp. 24965:262. 24X
Fiche: 50-282, B4/06/08, B406180390.

B406080176 IE Info Notice B4-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X
Fiche: 50-000, B4/06/11, B406080176.

B406190426 Forwards suppl to B40309 response to NRC request for info on second 10-yr inservice insp program request for relief.
MUSOLF, D. Northern States Power Co. B4/06/11. Office of Nuclear Reactor Regulation, Director. 7pp. 25022:001. 24X
Fiche: 50-282, B4/06/11, B406190426.

B406080173 IE Info Notice B4-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X
Fiche: 50-000, B4/06/13, B406080173.

B406130315 IE Info Notice B4-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X
Fiche: 50-000, B4/06/15, B406130315.

B406180353 IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X
Fiche: 50-000, B4/06/18, B406180353.

B406180360 IE Info Notice B4-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X
Fiche: 50-000, B4/06/18, B406180360.

B406190327 IE Info Notice B4-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). B4/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X
Fiche: 50-000, B4/06/21, B406190327.

R. Periodic operating reports & related correspondence

B406210257 Forwards revs to "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1983." Rept revised to incorporate Sr-89 & Sr-90 analysis results. Fe-55 results below lower level of detection.
FEY, F.L. Northern States Power Co. B4/06/11. Region 3, Office of Director. 1p. 25058:145. 24X
Fiche: 50-282, B4/06/11, B406210257.

--B406210261 Revs to "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1983."
* Northern States Power Co. B3/12/31. 2pp. 25058:146. 24X
Fiche: 50-282, B4/06/11, B406210257.

B406280448 Forwards revised Pages 6-7 to "Effluent & Waste Disposal Semiannual Rept," for Jul-Dec 1983. Replacement pages incorporate Sr-89 & Sr-90 analysis results.
FEY, F.L. Northern States Power Co. B4/06/11. Region 3, Office of Director. 1p. 25193:122. 24X
Fiche: 50-282, B4/06/11, B406280448.

--B406280451 Replacement Pages 6-7 to "Effluent & Waste Disposal Semiannual Rept," for Jul-Dec 1983, incorporating Sr-89 & Sr-90 analysis results.
* Northern States Power Co. B4/06/11. 2pp. 25193:123. 24X
Fiche: 50-282, B4/06/11, B406280448.

Reportable occurrences, LERs & related correspondence

06010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22 Director's Office, Office of Inspection and Enforcement. 5pp. 24756.349. 24X Fiche: 50-000, 84/05/22, 8406010313.

06250240 LER 84-002-00: on 840521, air hose routed through shield bldg doors causing breach of integrity. Caused by procedure error. Airlock leakage test procedure revised to emphasize integrity requirements. W/840620 ltr.
HUNSTAD, A.A., MUSOLF, D. Northern States Power Co. 84/06/20. 3pp. 25130:183. 24X Fiche: 50-282, 84/06/20, 8406250240.

06290257 Part 21 rept re static load rating on Anker-Holth, Baxter hydraulic suppressor. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/ Paul-Monroe Hydraulics Part PA-89492 & PA-89493.
NEWHART, M.R. Baxter Fluidpower Group. 84/06/21. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25196:025. 24X Fiche: 50-000, 84/06/21, 8406290257.

CKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

Periodic operating reports & related correspondence

06280193 "Annual Operating Rept for 1983." W/840620 ltr.
SMITH, T.W. Idaho State Univ., Pocatello, ID. 83/12/31. THOMAS, C.O. Standardization & Special Projects Branch. 4pp. 25180:328. 24X Fiche: 50-284, 83/12/31, 8406280193.

CKET 50-285 FORT CALHOUN STATION, UNIT 1

Operating license stage documents & correspondence

06180030 Partial response to FOIA request for documents re IE Info Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards App A documents. Documents also available in PDR. App B documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/03/20. JORDAN, W.S. Harmon & Weiss. 18pp. 25070:115. 24X Fiche: 50-000, 84/03/20, 8406180030.

0628070641 Provides confirmation of two apparent inconsistencies in documentation re ASCO solenoid valves used in air supply lines to auxiliary feedwater sys discharge valves HCV-1107A & B & HCV-1108A & B.
KENDALL, R. Instrumentation & Control Systems Branch. 82/08/20. TOURIGNY, E. Operating Reactors Branch 3. 2pp. 25076:017. 24X Fiche: 50-000, 84/03/20, 8406180030.

04180424 Provides equipment qualification program status rept, for 1-wk period ending 840323. Lists of attendees at 840319 meeting for Surry & North Anna & 840323 meeting for Fort Calhoun encl.
KARSCH, R.D. Operating Reactors Assessment Branch. 84/03/30. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 6pp. 25139:041. 24X Fiche: 50-000, 84/03/30, 8404180424.

05070481 Advises that current description of yearly QA program change update submitted by util 830610 ltr reviewed & found acceptable, per requirements of 10CFR50, App B.
JOHNSON, E.H. Region 4, Office of Director. 84/04/27. JONES, W.C. Omaha Public Power District. 2pp. 24340:267. 24X Fiche: 50-285, 84/04/27, 8405070481.

06080181 Forwards Amend 78 to license DPR-40 & safety evaluation. Amend incorporates administrative changes re licensed operator staffing.
TOURIGNY, E.G. Operating Reactors Branch 3. 84/05/16. JONES, W.C. Omaha Public Power District. 3pp. 24878:031. 24X Fiche: 50-285, 84/05/16, 8406080181.

06080183 Amend 78 to License DPR-40, changing Tech Specs re licensed operator staffing.
MILLER, J.R. Operating Reactors Branch 3. 84/05/16. 6pp. 24878:034. 24X Fiche: 50-285, 84/05/16, 8406080181.

06080184 Safety evaluation supporting Amend 78 to License DPR-40.
* Office of Nuclear Reactor Regulation, Director. 84/05/16. 2pp. 24878:040. 24X Fiche: 50-285, 84/05/16, 8406080181.

8406080187 Approves request to withhold CEN-257(D)-P, "Statistical Combination of Uncertainties, Parts 1, 2 & 3" & Document LIC-84-057 Attachment A "Statistical Combination of Uncertainties Rept, Proprietary Version" (ref 10CFR2.790).
MILLER, J.R. Operating Reactors Branch 3. 84/05/16. JONES, W.C. Omaha Public Power District. 5pp. 24878:026. 24X Fiche: 50-285, 84/05/16, 8406080187.

8406070370 Responds to 840403 request for extension of deadline for final environ qualification of electrical equipment. Extension granted until 840930.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/18. JONES, W.C. Omaha Public Power District. 7pp. 24854:174. 24X Fiche: 50-285, 84/05/18, 8406070370.

8406080253 Forwards safety evaluation on control of heavy loads. Guidelines of NUREG-0612, Section 5.1.1 & 5.3 satisfied. Franklin Research Ctr technical evaluation rept also encl.
MILLER, J.R. Operating Reactors Branch 3. 84/05/22. JONES, W.C. Omaha Public Power District. 2pp. 24897:247. 24X Fiche: 50-285, 84/05/22, 8406080253.

--8406080256 Safety evaluation re control of heavy loads, Phase I. Phase I acceptable.
* NRC - No Detailed Affiliation Given. 84/05/22. 2pp. 24897:249. 24X Fiche: 50-285, 84/05/22, 8406080253.

--8406080266 Revised "Control of Heavy Loads (C-10), Fort Calhoun Station," technical evaluation rept.
VOSEBURY, F., BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-356. 84/05/01. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 24897:251. 24X Fiche: 50-285, 84/05/22, 8406080253.

8406080035 Forwards Amend 79 to License DPR-40 & safety evaluation. Amend provides up-to-date identification of accessibility of safety-related sys hydraulic snubbers.
TOURIGNY, E.G. Operating Reactors Branch 3. 84/05/23. JONES, W.C. Omaha Public Power District. 2pp. 24877:260. 24X Fiche: 50-285, 84/05/23, 8406080035.

--8406080039 Amend 79 to License DPR-40, providing up-to-date identification of accessibility of safety-related sys hydraulic snubbers.
MILLER, J.R. Operating Reactors Branch 3. 84/05/23. 9pp. 24877:262. 24X Fiche: 50-285, 84/05/23, 8406080035.

--8406080042 Safety evaluation supporting Amend 79 to License DPR-40.
* Office of Nuclear Reactor Regulation, Director. 84/05/23. 2pp. 24877:271. 24X Fiche: 50-285, 84/05/23, 8406080035.

8406050071 Forwards summary of preliminary evaluation of pressurized thermal shock risks per JR Miller 831123 request. Util continuing to discuss possibility of sampling reactor vessel welds w/manufacturer.
JONES, W.C. Omaha Public Power District. 84/05/30. MILLER, J.R. Operating Reactors Branch 3. 12pp. 24839:281. 24X Fiche: 50-285, 84/05/30, 8406050071.

8406120311 Forwards documentation of discussions held at 840323 meeting re environ qualification of safety-related electrical equipment. Documentation includes proposed resolutions to deficiencies noted in 830111 draft SER.
JONES, W.C. Omaha Public Power District. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 60pp. 24889:001. 24X Fiche: 50-285, 84/05/31, 8406120311.

8406140266 Approves 830926 request that listed documents re reload core analysis & neutronics design methods & verification be withheld from public disclosure (ref 10CFR2.790).
MILLER, J.R. Operating Reactors Branch 3. 84/05/31. JONES, W.C. Omaha Public Power District. 4pp. 24953:066. 24X Fiche: 50-285, 84/05/31, 8406140266.

8406180006 Forwards safety evaluation re NUREG-0737, Item II, K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates that vessel integrity maintained. Item & Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. JONES, W.C. Omaha Public Power District. 11pp. 25023:300. 24X Fiche: 50-285, 84/06/05, 8406180006.

8406120469 Forwards application for amend to License DPR-40, revising Tech Specs to provide administrative changes, including updated organization charts. Fee encl.
* LeBosuef, Lamb, Leiby & MacRae. 84/06/08. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 24891:002. 24X Fiche: 50-285, 84/06/08, 8406120469.

--B406120473 Application for amend to License DPR-40, revising Tech Specs to provide administrative changes, including updated organization charts.
JONES, W.C. Omaha Public Power District. 84/06/07. 2pp.
24891:005. 24X Fiche: 50-285, 84/06/08, 8406120469.

--B406120474 Proposed Tech Specs providing administrative changes, including updated organization changes.
* Omaha Public Power District. 84/06/07. 10pp. 24891:007. 24X
Fiche: 50-285, 84/06/08, 8406120469.

B406190310 Provides update on status of post-accident sampling sys & new completion date, per 840306 telcon. Tech Specs required by NUREG-0737, Item II. B. 3 will be submitted 30 days after reaching 100% power for sys operability.
JONES, W.C. Omaha Public Power District. 84/06/13. MILLER, J.R. Operating Reactors Branch 3. 5pp. 24989:313. 24X
Fiche: 50-285, 84/06/13, 8406190310.

G. Inspection reports, IE Bulletins & correspondence

B406250369 Forwards IE Insp Rept 50-285/82-30 on 821129-1203 & notice of violation.
SEIDLE, W.C. Region 4, Office of Director. 83/03/17. JONES, W.C. Omaha Public Power District. 3pp. 25141:044. 24X
Fiche: 50-285, 83/03/17, 8406250369.

--B406250372 Notice of violation from insp on 821129-1203.
* Region 4, Office of Director. 83/03/17. 1p. 25141:047. 24X
Fiche: 50-285, 83/03/17, 8406250369.

--B406250375 IE Insp Rept 50-285/82-30 on 821129-1203. Noncompliance noted: proper weekly review of 1B standing radiation work permits not performed between 821112-30.
CHANEY, H.D., MURRAY, B., JOHNSON, W.D. Region 4, Office of Director. 83/03/14. 21pp. 25141:048. 24X Fiche: 50-285, 83/03/17, 8406250369.

B406230589 Ack receipt of 830415 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/82-30. Insp rept adequately reflects progress made on open items & timeliness of actions.
SEIDLE, W.C. Region 4, Office of Director. 83/06/01. JONES, W.C. Omaha Public Power District. 2pp. 25136:014. 24X
Fiche: 50-285, 83/06/01, 8406230589.

--B406230617 Responds to NRC 830317 ltr re violations noted in IE Insp Rept 50-285/82-30. Corrective actions: review of radiation work permits increased. Response to open items encl. Progress on resolution of open items not reflected in rept.
JONES, W.C. Omaha Public Power District. 83/04/15. SEIDLE, W.C. Region 4, Office of Director. 17pp. 25136:016. 24X
Fiche: 50-285, 83/06/01, 8406230589.

B406250128 Forwards IE Insp Rept 50-285/84-08 on 840526-30. No violations or deviation noted.
JOHNSON, E.H. Region 4, Office of Director. 84/04/24. JONES, W.C. Omaha Public Power District. 2pp. 25140:279. 24X
Fiche: 50-285, 84/04/24, 8406250128.

--B406250136 IE Insp Rept 50-285/84-08 on 840526-30. No violations or deviation noted. Major areas inspected: advanced planning, external & internal exposure control, posting & control, surveys & radioactive & contaminated matl control.
HOLLEY, W., MURRAY, B., JOHNSON, W.D. Region 4, Office of Director. 84/04/23. 8pp. 25140:281. 24X Fiche: 50-285, 84/04/24, 8406250128.

B406010335 Forwards IE Insp Rept 50-285/84-07 on 840301-31 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/04/27. JONES, W.C. Omaha Public Power District. 2pp. 24753:076. 24X
Fiche: 50-285, 84/04/27, 8406010335.

--B406010337 Notice of violation from insp on 840301-31.
* Region 4, Office of Director. 84/04/27. 1p. 24753:078. 24X
Fiche: 50-285, 84/04/27, 8406010335.

--B406010339 IE Insp Rept 50-285/84-07 on 840301-31. Violation noted: Failure to terminate containment purge when X/G reading exceeded established flow rate.
YANDELL, L.A., JOHNSON, W.D. Region 4, Office of Director. 84/04/18. 9pp. 24753:079. 24X Fiche: 50-285, 84/04/27, 8406010335.

B406250086 Forwards IE Insp Rept 50-285/84-09 on 840416-19. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/05/15. JONES, W.C. Omaha Public Power District. 2pp. 25140:289. 24X
Fiche: 50-285, 84/05/15, 8406250086.

--B406250091 IE Insp Rept 50-285/84-09 on 840416-19. No violations or deviation noted. Major areas inspected: licensee GA administration program, records mgt program & licensee actions on previously identified insp findings.
NICHOLAS, J.B., MURRAY, B., JOHNSON, W.D. Region 4, Office of Director. 84/05/15. 8pp. 25140:291. 24X Fiche: 50-285, 84/05/15, 8406250086.

B406220062 Forwards IE Insp Rept 50-285/84-11 on 840401-30. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/05/22. JONES, W.C. Omaha Public Power District. 2pp. 25127:025. 24X
Fiche: 50-285, 84/05/22, 8406220062.

--B406220065 IE Insp Rept 50-285/84-11 on 840401-30. No violations or deviations noted. Major areas inspected: operational safety verification, surveillance testing, maint activities, outage activities & LER followup.
YANDELL, L.A., JOHNSON, W.D. Region 4, Office of Director. 84/05/21. 12pp. 25127:027. 24X Fiche: 50-285, 84/05/22, 8406220062.

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

B406210557 Forwards IE Insp Rept 50-285/84-10 on 840430-0504 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. JONES, W.C. Omaha Public Power District. 2pp. 25089:162. 24X
Fiche: 50-285, 84/05/30, 8406210557.

--B406210559 Notice of violation from insp on 840430-0504.
* Region 4, Office of Director. 84/05/30. 1p. 25089:164. 24X
Fiche: 50-285, 84/05/30, 8406210557.

--B406210561 IE Insp Rept 50-285/84-10 on 840430-0504. Violation noted: failure to provide procedures to assure that QC personnel provided w/safety-related equipment.
BOARDMAN, J.R., JOHNSON, W.D., JAUDON, J.P. Region 4, Office of Director. 84/05/25. 5pp. 25089:165. 24X Fiche: 50-285, 84/05/30, 8406210557.

B406110365 Forwards info re commitments & plans presented at Commission 840529 meeting on steam generator tube failure incident on 840316 & insps.
JONES, W.C. Omaha Public Power District. 84/05/31. MILLER, J.R. Operating Reactors Branch 3. 18pp. 24866:297. 24X
Fiche: 50-285, 84/05/31, 8406110365.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

B406120440 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-285/84-07.
JOHNSON, E.H. Region 4, Office of Director. 84/06/04. JONES, W.C. Omaha Public Power District. 1p. 24892:258. 24X
Fiche: 50-285, 84/06/04, 8406120440.

--B406120445 Responds to NRC 840427 ltr re violations noted in IE Insp Rept 50-285/84-07. Corrective actions: procedure change submitted to revise operators checklist for X/G log for containment purge.
JONES, W.C. Omaha Public Power District. 84/05/25. DENISE, R.P. Region 4, Office of Director. 2pp. 24892:259. 24X
Fiche: 50-285, 84/06/04, 8406120440.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406250009 Summary of 840529 meeting w/util in Bethesda, MD re 840516 steam generator tube failure event. Meeting agenda, list of attendees, util 840531 ltr documenting info, commitments & plans reached at meeting encl.
TOURIGNY, E. G. Operating Reactors Branch 3. 84/06/13. Operating Reactors Branch 3. 3pp. 25193:338. 24X Fiche: 50-285, 84/06/13, 8406250009.

8406220047 Advises that on 840605, confirmatory action ltr sent to util delineating requirements for plant restart. Requests assistance in reviewing licensee submittals & info presented in meetings re restart.
EISENHUT, D. G. Division of Licensing. 84/06/14. VOLLMER, R. Division of Engineering. 5pp. 25127:094. 24X Fiche: 50-285, 84/06/14, 8406220047.

8406220053 Forwards info re commitments & plans presented at Commission 840529 meeting on steam generator tube failure incident on 840516 & insps.
JONES, W. C. Omaha Public Power District. 84/05/31. COLLINS, J. T. Region 4, Office of Director. 20pp. 25127:102. 24X Fiche: 50-285, 84/06/14, 8406220047.

840625070187 Requests that responsibility for handling problems w/PWR steam generators be transferred to NRR.
DIRCKS, W. J. Office of the Executive Director for Operations. 82/04/13. HAYNES, R. C. Region 1, Office of Director. O'REILLY, J. P. Region 2, Office of Director. KEPPLER, J. G. Region 3, Office of Director. 1p. 25127:122. 24X Fiche: 50-285, 84/06/14, 8406220047.

8406220064 Submits daily highlights. Major steam generator tube leak occurred when returning reactor to svc after refueling outage. Max leakage approx 112 gpm based on steam generator level measurements & charging flow.
TOURIGNY, E. G. Operating Reactors Branch 3. 84/05/17. DENTON, H. I. CASE, E., EDISON, D. NRC - No Detailed Affiliation Given. 2pp. 25127:123. 24X Fiche: 50-285, 84/06/14, 8406220047.

8406220070 Submits daily highlight. Meeting scheduled on 840529 w/util in Bethesda, MD re recent steam generator tube failure event. Items to be discussed include cause of tube failure & adequacy of surveillance program.
MILLER, J. R. Operating Reactors Branch 3. 84/05/24. DENTON, H. I. CASE, E., EDISON, G. NRC - No Detailed Affiliation Given. 1p. 25127:125. 24X Fiche: 50-285, 84/06/14, 8406220047.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406190115 Monthly operating rept for May 1984. W/840612 ltr.
MATTHEWS, T. P., JONES, W. C. Omaha Public Power District. 84/05/31. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 15pp. 24980:241. 24X Fiche: 50-285, 84/05/31, 8406190115.

8406210325 Forwards revised monthly operating repts for Jan-Oct, 1983, due to high pressure turbine blading removal & subsequent reduction in max dependable capacity.
MATTHEWS, T. P., JONES, W. C. Omaha Public Power District. 84/06/14. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 25054:165. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210328 Revised monthly operating rept for Jan 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/01/31. 1p. 25054:166. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210330 Revised monthly operating rept for Feb 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/02/28. 1p. 25054:167. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210332 Revised monthly operating rept for Mar 1983.
MATTHEWS, T. P. Omaha Public Power District. 84/03/31. 1p. 25054:168. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210333 Revised monthly operating rept for Apr 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/04/30. 1p. 25054:169. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210334 Revised monthly operating rept for May 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/05/31. 1p. 25054:170. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210336 Revised monthly operating rept for June 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/06/30. 1p. 25054:171. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210337 Revised monthly operating rept for Jul 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/07/31. 1p. 25054:172. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210339 Revised monthly operating rept for Aug 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/08/31. 1p. 25054:173. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210341 Revised monthly operating rept for Sept 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/09/30. 1p. 25054:174. 24X Fiche: 50-285, 84/06/14, 8406210325.

--8406210342 Revised monthly operating rept for Oct 1983.
MATTHEWS, T. P. Omaha Public Power District. 83/10/31. 1p. 25054:175. 24X Fiche: 50-285, 84/06/14, 8406210325.

B. Reportable occurrences, LERs & related correspondence

8406210283 Forwards technical review rept of multiple failures of Bell & Howell dual potentiometer modules. Modules should be monitored for future failures.
ASHE, F. Reactor Operations Analysis Branch. 84/05/10. SEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 25069:230. 24X Fiche: 50-285, 84/05/10, 8406210283.

--8406210293 "Multiple Failures of Bell & Howell Dual Potentiometer Modules," technical review rept.
ASHE, F. Reactor Operations Analysis Branch. 84/05/10. 4pp. 25069:232. 24X Fiche: 50-285, 84/05/10, 8406210283.

8406040213 RO: on 840516, discovered unanticipated increase in water level in steam generator B. Caused by steam generator tube failure. Efforts initiated to determine corrective actions.
JONES, W. C. Omaha Public Power District. 84/05/22. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24795:243. 24X Fiche: 50-285, 84/05/22, 8406040213.

DOCKETED ITEMS

8406110365 Forwards info re commitments & plans presented at Commission 840529 meeting on steam generator tube failure incident on 840516 & insps. JONES, W.C. Omaha Public Power District. 84/05/31. MILLER, J.R. Operating Reactors Branch 3. 18pp. 24866:297. 24X Fiche: 50-285, 84/05/31, 8406110365.

8406050175 LER 84-005-00: on 840502, discovered that 14 unplanned actuations of ventilation isolation actuation signal which occurred between 840101-0502 reportable. Causes listed. No apparent equipment malfunctions identified. W/840601 ltr. RICHARD, A.W., JONES, W.C. Omaha Public Power District. 84/06/01. 5pp. 24838:156. 24X Fiche: 50-285, 84/06/01, 8406050175.

8406110339 Confirms actions & conditions required re steam generator tube exams & conditions for restart of plant, per NRC 840601 meeting w/util. Other conditions & commitments set forth in 840531 ltr remain in effect. COLLINS, J.T. Region 4, Office of Director. 84/06/05. JONES, W.C. Omaha Public Power District. 3pp. 24866:327. 24X Fiche: 50-285, 84/06/05, 8406110339.

8406250009 Summary of 840529 meeting w/util in Bethesda, MD re 840516 steam generator tube failure event. Meeting agenda, list of attendees, util 840531 ltr documenting info, commitments & plans reached at meeting encl. TOURIGNY, E.G. Operating Reactors Branch 3. 84/06/13. Operating Reactors Branch 3. 3pp. 25153:338. 24X Fiche: 50-285, 84/06/13, 8406250009.

8406220047 Advises that on 840605, confirmatory action ltr sent to util delineating requirements for plant restart. Requests assistance in reviewing licensee submittals & info presented in meetings re restart. EISENHUT, D.G. Division of Licensing. 84/06/14. VOLLMER, R. Division of Engineering. 5pp. 25127:094. 24X Fiche: 50-285, 84/06/14, 8406220047.

--8406220053 Forwards info re commitments & plans presented at Commission 840529 meeting on steam generator tube failure incident on 840516 & insps. JONES, W.C. Omaha Public Power District. 84/05/31. COLLINS, J.T. Region 4, Office of Director. 20pp. 25127:102. 24X Fiche: 50-285, 84/06/14, 8406220047.

--8205070187 Requests that responsibility for handling problems w/PWR steam generators be transferred to NRR. DIRCKS, W.J. Office of the Executive Director for Operations. 82/04/13. HAYNES, R.C. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director. KEPLER, J.G. Region 3, Office of Director. 1p. 25127:122. 24X Fiche: 50-285, 84/06/14, 8406220047.

--8406220064 Submits daily highlights. Major steam generator tube leak occurred when returning reactor to svc after refueling outage. Max leakage approx 112 gpm based on steam generator level measurements & charging flow. TOURIGNY, E.G. Operating Reactors Branch 3. 84/05/17. DENTON, H., CASE, E., EDISON, D. NRC - No Detailed Affiliation Given. 2pp. 25127:123. 24X Fiche: 50-285, 84/06/14, 8406220047.

--8406220070 Submits daily highlight. Meeting scheduled on 840529 w/util in Bethesda, MD re recent steam generator tube failure event. Items to be discussed include cause of tube failure & adequacy of surveillance program. MILLER, J.R. Operating Reactors Branch 3. 84/05/24. DENTON, H., CASE, E., EDISON, Q. NRC - No Detailed Affiliation Given. 1p. 25127:125. 24X Fiche: 50-285, 84/06/14, 8406220047.

8406190164 LER 84-007-00: on 840516, during heatup & pressurization, unplanned actuation of ventilation isolation actuation sys occurred. Caused by high airborne activity in containment. Procedure change submitted. W/840615 ltr. KUSEK, L.T., JONES, W.C. Omaha Public Power District. 84/06/15. 4pp. 24981:066. 24X Fiche: 50-285, 84/06/15, 8406190164.

8406210389 LER 84-008-00: on 840516, during startup from refueling outage, at approx 1,800 psia, RCS leakage approached 110 gpm w/indication of tube rupture in RCS-28. Caused by IGSC. Tube section removed. W/840615 ltr. KUSEK, L.T., JONES, W.C. Omaha Public Power District. 84/06/15. 5pp. 25056:355. 24X Fiche: 50-285, 84/06/15, 8406210389.

406280418 LER 84-006-00: on 840522, unplanned actuation of ventilation isolation actuation sys (VIAB) occurred. VIAB actuation spurious. Alarm cleared & VIAB lockout reset once filter replaced. W/840621 ltr. KUSEK, L.T., JONES, W.C. Omaha Public Power District. 84/06/21. 4pp. 25193:107. 24X Fiche: 50-285, 84/06/21, 8406280418.

8406260012 Forwards input to SER re steam generator tube rupture. Util responsive to NRC requirements & conditions of restart, per 840605 confirmatory action ltr. DENISE, R. Region 4, Office of Director. 84/06/22. EISENHUT, D. Division of Licensing. 6pp. 25141:278. 24X Fiche: 50-285, 84/06/22, 8406260012.

8406280329 Forwards SER re steam generator tube failure. Licensee has committed to provide final rept on tube failure mechanism by 840630. Review scheduled for completion by 840731. EISENHUT, D.G. Division of Licensing. 84/06/22. DENISE, R.M. Division of Resident, Reactor Project & Engineering Programs. 7pp. 25191:321. 24X Fiche: 50-285, 84/06/22, 8406280329.

--8406280331 "Safety Evaluation re Restart of Ft Calhoun Station, Unit 1 * Office of Nuclear Reactor Regulation, Director. 84/06/22. 28pp. 25191:328. 24X Fiche: 50-285, 84/06/22, 8406280329.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8406070098 Further response to FOIA request for release of all 1982 SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days. FELTON, J.M. Division of Rules and Records. 84/04/17. WEISS, E.R. Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

--8209140036 Recommends that UCS request for shutdown of Indian Point, Units 2 & 3 be treated as 10CFR2.206 petition. BICKWIT, L. Office of the General Counsel. SECY-82-341. 82/08/17. 2pp. 66313:348. 24X Fiche: 50-000, 84/04/17, 8406070098.

8406200415 Forwards Amend 49 to License DPR-64 & safety evaluation. Amend modifies license to reflect revised facility security plan. POLK, P.J. Operating Reactors Branch 1. 84/05/25. BAYNE, J.P. Power Authority of the State of New York. 3pp. 25069:079. 24X Fiche: 50-286, 84/05/25, 8406200415.

--8406200419 Amend 49 to License DPR-64, modifying license to reflect revised facility security plan. VARGA, S.A. Operating Reactors Branch 1. 84/05/25. 2pp. 25069:082. 24X Fiche: 50-286, 84/05/25, 8406200415.

--8406200420 Safety evaluation supporting Amend 49 to License DPR-64. * Office of Nuclear Reactor Regulation, Director. 84/05/25. 3pp. 25069:084. 24X Fiche: 50-286, 84/05/25, 8406200415.

8406140017 Responds to 840525 memo re New York PIRG 840409 petition requesting immediate suspension of OL based on inadequacies in planning & preparedness for evacuation of school children in emergency. KRIMM, R.W. Federal Emergency Management Agency. 84/06/11. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 24926:015. 24X Fiche: 50-003, 84/06/11, 8406140017.

--8406140025 "Evaluation of Concerns Raised in New York PIRO Petition I Suspend Operation of Indian Point Units 2 & 3." * Federal Emergency Management Agency. 84/06/08. 19pp. 24926:017. 24X Fiche: 50-003, 84/06/11, 8406140017.

8406210256 Suppls util 830520 & 1213 submittals re provision of alternate power supply to specified safe shutdown equipment per requirements of 10CFR50, App R, Section III.G. One oversize drawing encl. Aperture card available in PDR. BAYNE, J.P. Power Authority of the State of New York. 84/06/15. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25054:003. 24X Fiche: 50-286, 84/06/15, 8406210256.

G. Adjudicatory correspondence

8406010232 Expresses position that util should not be granted extension of time to conduct full-scale emergency preparedness exercise until at least 841150. Request does not meet Public Interest Std of 10CFR50.12(a). HOLTY, J. Public Interest Research Group, New York. POSNER, P. Alliance to Close Indian Point. DSB 402. 84/05/31. Commissioners. 6pp. 24753:252. 24X Fiche: 50-247, 84/05/31, 8406010232.

8406130125 Suppl to joint 840406 petition for immediate suspension of operation. c Interest Research Group, New York. DSB 596. 84/06/09. 75pp. 24913:281. 24X Fiche: 50-247, 84/06/09, 8406130125.

150335 Requests staff rept re licensee request for exemption from annual full-scale emergency exercise requirement Commission could note no assurance or commitment made that participants will be prepared for Nov exercise.
LT, J. Public Interest Research Group, New York. POSNER, P. Alliance to Close Indian Point. DSB 655. 84/06/14. PALLADINO, N. J., LINSKY, V., ROBERTS, T. M. Commissioners 2pp. 24955:335. 24X Fiche: 50-247, 84/06/14, 8406150335.

270046 Expresses opposition to util 840409 request for exemption from regulation requiring annual full-scale emergency exercise. Objections listed.
LT, J. Public Interest Research Group, New York. POSNER, P. Alliance to Close Indian Point. DSB 895. 84/06/25. PALLADINO, N. J., LINSKY, V., ROBERTS, T. M. Commissioners. 6pp. 25160:065. 24X Fiche: 50-247, 84/06/25, 8406270046.

operating license stage documents & correspondence

070098 Further response to FOIA request for release of all 1982 CY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 SECY-82-373 withheld in part or in entirety (ref FOIA exemption 5 & 10CFR7.15). Appeal may be filed within 30 days.
LTON, J. M. Division of Rules and Records. 84/04/17. WEISS, E. R. Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

180373 Provides equipment qualification program status rept for 1-yr period ending 840505.
IRSCH, R. D. Assistant Director for Operating Reactors. 84/05/08. RAGLIA, F. J. Assistant Director for Safety Assessment. 8pp. 18977:284. 24X Fiche: 50-000, 84/05/08, 8403180373.

1200415 Forwards Amend 49 to License DPR-64 & safety evaluation. Amend modifies license to reflect revised facility security plan.
ALK, P. J. Operating Reactors Branch 1. 84/05/25. BAYNE, J. P. Power Authority of the State of New York. 3pp. 25069:079. 24X Fiche: 50-286, 84/05/25, 8406200415.

406200419 Amend 49 to License DPR-64, modifying license to reflect revised facility security plan.
VARGA, S. A. Operating Reactors Branch 1. 84/05/25. 2pp. 25069:082. 24X Fiche: 50-286, 84/05/25, 8406200415.

406200420 Safety evaluation supporting Amend 49 to License DPR-64. * Office of Nuclear Reactor Regulation. Director. 84/05/25. 3pp. 25069:084. 24X Fiche: 50-286, 84/05/25, 8406200415.

6210074 Forwards safety evaluation of licensee 830315 response to generic Ltr 82-28. "Inadequate Core Cooling Instrumentation Sys." Use of Westinghouse reactor vessel level instrumentation sys. 7300 series acceptable. BALP input encl.
AROA, S. A. Operating Reactors Branch 1. 84/05/29. BAYNE, J. P. Power Authority of the State of New York. 4pp. 25114:343. 24X Fiche: 50-286, 84/05/29, 8406210074.

406210091 Safety evaluation supporting licensee 830315 response to generic Ltr 82-28. "Inadequate Core Cooling Instrumentation Sys." Request for addl info & implementation milestones encl.
* NRC - No Detailed Affiliation Given. 82/12/10. 7pp. 25114:347. 24X Fiche: 50-286, 84/05/29, 8406210074.

6210434 Advises that NRC 840328 ltr. transmitting SER re asymmetric load/unload loads, forwarded in error, as util not member of owners group. Ltr canceled. Draft step-wise approach to leak-before-break analysis encl.
VARGA, S. A. Operating Reactors Branch 1. 84/06/05. BAYNE, J. P. Power Authority of the State of New York. 9pp. 25100:317. 24X Fiche: 50-286, 84/06/05, 8406210434.

6280143 Forwards safety evaluation re util response to NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Vessel integrity assured. Review underway re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45. "DHR."
VARGA, S. A. Operating Reactors Branch 1. 84/06/15. BAYNE, J. P. Power Authority of the State of New York. 13pp. 25208:338. 24X Fiche: 50-286, 84/06/15, 8406280143.

Inspection reports. IE Bulletins & correspondence

06080165 Forwards IE Insp Rept 50-286/84-08 on 840416-0515. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/23. BRONDS, J. C. Power Authority of the State of New York. 2pp. 24859:130. 24X Fiche: 50-286, 84/05/23, 8406080165.

--8406080167 IE Insp Rept 50-286/84-08 on 840416-0515. No violations noted. Major areas inspected: shift logs & records, operational safety verification, maint. surveillance, review of monthly rept & ESF sys walkdown.
KENNY, T. J., ROSSBACH, L. W. Region 1, Office of Director. NORRHOLM, L. Division of Project & Resident Programs. 84/05/22. 8pp. 24859:132. 24X Fiche: 50-286, 84/05/23, 8406080165.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406140252 Forwards IE Insp Rept 50-286/84-05 on 840402-06. No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/31. BRONDS, J. C. Power Authority of the State of New York. 2pp. 24925:003. 24X Fiche: 50-286, 84/05/31, 8406140252.

--8406140254 IE Insp Rept 50-286/84-05 on 840402-06. No noncompliance noted. Major areas inspected: testing program, precritical tests, zero power physics test & power ascension tests.
WEN, P. C., BETTENHAUSEN, L. Region 1, Office of Director. 84/05/16. 8pp. 24925:005. 24X Fiche: 50-286, 84/05/31, 8406140252.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070251 Submits addl info in support of requested exemptions from revised inservice insp program for specific insp of stagnant boric acid water sys. Exams performed per IE Bulletin 79-17 justify 10-yr insp interval.
BAYNE, J. P. Power Authority of the State of New York. 84/06/01. VARGA, S. A. Operating Reactors Branch 1. 2pp. 24745:219. 24X Fiche: 50-286, 84/06/01, 8406070251.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

DOCKETED ITEMS

B406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, B406180360

B406190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, B406190327.

R. Periodic operating reports & related correspondence

B406150013 Monthly operating rept for May 1984. W/B40608 ltr.
KELLY, L., BRONS, J. C. Power Authority of the State of New York. 84/05/31. 7pp. 24943:089. 24X Fiche: 50-286, 84/05/31, B406150013.

B406200180 Annual rept on changes, tests & experiments for Indian Point 3 for 1983, per 10CFR50.59.
BRONS, J. C. Power Authority of the State of New York. 84/06/08. MURLEY, T. E. Region 1, Office of Director. 11pp. 25047:159. 24X Fiche: 50-286, 84/06/08, B406200180.

S. Reportable occurrences, LERs & related correspondence

B406190451 Part 21 rept re malfunction of transfer switches. Caused by inadequate contact deflection. Mods scheduled for May 1984 re-fueling outage. Next rept will be submitted when work completed.
NAUMANN, H. R. Automatic Switch Co. 83/08/25. Region 4, Office of Director. 2pp. 24989:343. 24X Fiche: 50-003, 83/08/25, B406190451.

B406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on B40511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000, 84/05/22, B406010313.

B406130027 LER 84-007-00: on B40508, while at 100% power, monthly Surveillance Test 3PT-M1 results indicated failure in Channel 41. Caused by out of range setpoints due to instrument drift. Instrumentation readjusted. W/B40606 ltr.
GUMBLE, F. W., BRONS, J. C. Power Authority of the State of New York. 84/06/06. 3pp. 24915:112. 24X Fiche: 50-286, 84/06/06, B406130027.

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B406200354 Forwards public version of Revs 8 & 9 to crisis mgt plan. Revs resubmitted due to failure to docket initial submittal. W/B40612 release memo.
TUCKER, H. B. Duke Power Co. 84/04/16. Record Services Branch (Document Control Desk). 3pp. 25067:001. 24X Fiche: 50-000, 84/04/16, B406200354.

--B406200360 Public version of Rev 8 to crisis mgt plan.
GLOVER, R. M., VAUGHN, T. S. Duke Power Co. 83/03/04. 102pp. 25067:003. 24X Fiche: 50-000, 84/04/16, B406200360.

--B406200370 Public version of Rev 9 to crisis mgt plan.
GLOVER, R. M., VAUGHN, T. S. Duke Power Co. 83/06/06. 108pp. 25067:105. 24X Fiche: 50-000, 84/04/16, B406200370.

B406190557 Forwards public version of Rev 84-1 to emergency plan & revised plan implementing procedures, including emergency telephone numbers & HP/1/A/1009/17 re post-accident containment air sampling sys.
TUCKER, H. B. Duke Power Co. 84/04/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25048:034. 24X Fiche: 50-269, 84/04/30, B406190557.

--B406190562 Public version of Rev 84-1 to emergency plan.
TUCKMAN, M. S. Duke Power Co. 84/03/26. 42pp. 25048:036. 24X Fiche: 50-269, 84/04/30, B406190562.

--B406190570 Public version of revised emergency plan implementing procedures, including emergency telephone numbers & HP/1/A/1009/17, "Operating Procedure for Post-Accident Containment Air Sampling Sys."
TUCKMAN, M. S. Duke Power Co. 84/03/23. 101pp. 25048:077. 24X Fiche: 50-269, 84/04/30, B406190570.

B406290074 Rev 12 to "Crisis Mgt Plan " W/B40517 ltr.
VAUGHN, T. S. Duke Power Co. 84/04/30. 111pp. 25212:003. 24X Fiche: 50-000, 84/04/30, B406290074.

--B406290067 Releases public version of util emergency plan documentation.
FELTON, J. M. Division of Rules and Records. 84/06/25. Document Management Branch. 2pp. 25212:001. 24X Fiche: 50-000, 84/04/30, B406290074.

B406200375 Forwards public version of crisis mgt implementing procedures, including Rev 8 to 5.3.1 re recovery manager & immediate staff group plan. W/JM Felton B40612 release memo.
TUCKER, H. B. Duke Power Co. 84/05/21. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25067:219. 24X Fiche: 50-000, 84/05/21, B406200375.

--B406200381 Public version of revs to crisis mgt implementing procedures, including Rev 8 to 5.3.1 re recovery manager & immediate staff group plan.
* Duke Power Co. 84/04/30. 133pp. 25067:222. 24X Fiche: 50-000, 84/05/21, B406200375.

B406250262 Forwards exercise rept of joint offsite radiological emergency preparedness exercise conducted on 830406. Schedule of corrective action unnecessary.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25119:177. 24X Fiche: 50-269, 84/06/19, B406250262.

--B406250268 "Oconee Nuclear Power Plant Full-Scale Local Exercise Conducted on 830406," final rept.
* Federal Emergency Management Agency. 83/04/25. 31pp. 25119:178. 24X Fiche: 50-269, 84/06/19, B406250262.

I. Financial information

B406270173 Forwards NP Morrow B40614 statement re available sources of funds to satisfy liability per 10CFR140.21, annual financial rept for 1983 & financial forecast for 1984-86.
TUCKER, H. B. Duke Power Co. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 17pp. 25176:177. 24X Fiche: 50-000, 84/06/20, B406270173.

P. Operating license stage documents & correspondence

B406050327 Application to amend Licenses DPR-3B, DPR-47 & DPR-55 to permit onsite disposal of low level radwaste in 3-ft trenches. No license fee required.
TUCKER, H. B. Duke Power Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Licensing Branch 4. 17pp. 24818:343. 24X Fiche: 50-269, 84/05/29, B406050327.

B406200440 Forwards safety evaluation re util response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity maintained. NUREG-0737 requirements satisfied. Item complete.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/06. TUCKER, H. B. Duke Power Co. 11pp. 25068:118. 24X Fiche: 50-269, 84/06/06, B406200440.

B406180251 Submits results of ultrasonic testing & visual insps performed on upper core barrel bolts & flow distributor & thermal shield during recently completed refueling outage, per request.
TUCKER, H. B. Duke Power Co. 84/06/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactor Branch 4. 2pp. 24962:361. 24X Fiche: 50-287, 84/06/07, B406180251.

B406200475 Notification of B40615 meeting w/util & Franklin Research Ctr in Bethesda, MD to discuss proposed confirmatory testing program on arching action of masonry walls.
NICOLARAS, H. Operating Reactors Branch 4. 84/06/12. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 25065:359. 24X Fiche: 50-269, 84/06/12, B406200475.

B406220215 Forwards nonproprietary & proprietary "Rept on Duke/Westinghouse Spent Nuclear Fuel Rod Consolidation Demonstration" & Westinghouse B40503 application for withholding (ref 10CFR2.790).
TUCKER, H. B. Duke Power Co. 84/06/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactor Branch 4. 2pp. 25081:007. 24X Fiche: 50-269, 84/06/12, B406220215.

--B406220233 Nonproprietary "Duke/Westinghouse Spent Nuclear Fuel Rod Consolidation Demonstration."
* Duke Power Co. * Westinghouse Electric Corp. 83/09/30. 68p. 25081:018. 24X Fiche: 50-269, 84/06/12, B406220215.

Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

840610423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 840610423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406180251 Submits results of ultrasonic testing & visual insps performed on upper core barrel bolts & flow distributor & thermal shield during recently completed refueling outage, per request.
TUCKER, H. B. Duke Power Co. 84/06/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24962:361. 24X Fiche: 50-287, 84/06/07, 8406180251.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R Periodic operating reports & related correspondence

8406190157 Monthly operating repts for May 1984. W/840615 ltr. REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/05/31. 17pp. 24979:119. 24X Fiche: 50-269, 84/05/31, 8406190157.

S Reportable occurrences, LERs & related correspondence

8406190205 Special rept on 840419, during fuel reshuffling for Cycle B, fuel assembly FA 0297 became stuck in fuel location E-10 during insertion & fuel assembly FA 0298 damaged. Caused by inadequate procedure change W/840606 ltr.
TUCKER, H. B. Duke Power Co. 84/06/06. O'REILLY, J. P. Region 2, Office of Director. 5pp. 24981:017. 24X Fiche: 50-287, 84/06/06, 8406190205.

8406130137 Ack receipt of 840529 ltr notifying of QA problems w/HVAC equipment mfg by Bahnsen Co. Equipment will be reviewed to determine deficiencies, including Catawba & Oconee air handling units.
LEE, W. S. Duke Power Co. 84/06/08. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 24913:106. 24X Fiche: 50-000, 84/06/08, 8406130137.

X. Onsite Storage of Low Level Waste

8406050327 Application to amend Licenses DPR-38, DPR-47 & DPR-55 to permit onsite disposal of low level radwaste in 3-ft trenches. No license fee required.
TUCKER, H. B. Duke Power Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 17pp. 24818:343. 24X Fiche: 50-269, 84/05/29, 8406050327.

DOCKET 50-288 REED COLLEGE RESEARCH REACTORF. Security, medical, emergency & fire protection plans

8406290085 Forwards "Emergency Plan Review, Reed College," per review of proposed emergency plan. Plan does not satisfy 10CFR50, App E requirements, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982 guidance criteria. Rev to plan requested.
THOMAS, C. D. Standardization & Special Projects Branch. 84/06/22. KAY, M. A. Reed College, Portland, OR. 3pp. 25225:237. 24X Fiche: 50-288, 84/06/22, 8406290085.

--8406290092 "Emergency Plan Review, Reed College."
* NRC - No Detailed Affiliation Given. 84/06/30. 2pp. 25225:240. 24X Fiche: 50-288, 84/06/22, 8406290085.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1F. Security, medical, emergency & fire protection plans

8406050372 Revised Revs 3 & 4 to Emergency Plan Implementing Procedure 1004.32, "Activation of Annex to Emergency Operations Facility (Crawford Station)."
* General Public Utilities - GPU Service Corp. 84/05/14. 14pp. 24845:199. 24X Fiche: 50-289, 84/05/14, 8406050372.

8406040218 Temporary change notices for revised emergency plan implementing procedures, including 1004.1, "Unusual Event," 1004.2, "Alert" & 1004.3, "Site Emergency." W/transmittal & receipt form.
BROWN, N. General Public Utilities - GPU Service Corp. 84/05/23. 78pp. 24796:056. 24X Fiche: 50-289, 84/05/23, 8406040218.

8406080098 Rev 10 to Emergency Plan Implementing Procedure 1053, "Emergency Equipment Readiness." W/840604 transmittal ltr.
* General Public Utilities - GPU Service Corp. 84/05/29. 48pp. 24856:036. 24X Fiche: 50-289, 84/05/29, 8406080098.

8406040232 Forwards Tech Spec Change Request 97 corrections. Tech Specs 3.18.7 & 4.18.7 apply only to fire barrier penetration seals in rated fire boundaries. Change does not affect previously submitted safety evaluation.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/05/30. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24795:239. 24X Fiche: 50-289, 84/05/30, 8406040232.

8406060027 Forwards Rev 4 to safeguards contingency plan. Rev developed to reflect organizational changes & improve legibility. Rev withheld (ref 10CFR73.21).
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/05/31. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 24661:053. 24X Fiche: 50-289, 84/05/31, 8406060027.

DOCKETED ITEMS

B406140139 Ack receipt of B40131 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/01
CLARK, P. R. General Public Utilities - GPU Service Corp. 2pp.
24926:267. 24X Fiche: 50-289, 84/06/01, B406140139

--B406140144 Responds to NRC 831214 ltr re violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104. Corrective actions: corporate procedure on protection of safeguards info will be issued & training amended.
CLARK, P. R. General Public Utilities - GPU Service Corp. 84/01/31.
MURLEY, T. E. Region 1, Office of Director. 2pp. 24926:267. 24X Fiche: 50-289, 84/06/01, B406140139

B406200136 Rev 9 to Emergency Plan Implementing Procedure 1004.31. "Post-Accident Atmospheric Sampling" w/B40614 transmittal ltr.
* General Public Utilities - GPU Service Corp. 84/06/01. 7pp.
25047:262. 24X Fiche: 50-289, 84/06/01, B406200136.

B406200304 Grants exemptions from requirements of 10CFR50, App R, Section III, G.2 re fire protection for equipment important to safe shutdown. Mods & alternate capability for achieving safe shutdown acceptable.
STOLZ, J. F. Operating Reactors Branch 4. 84/06/04. HUKILL, H. D. General Public Utilities - GPU Service Corp. 5pp. 25051:145. 24X Fiche: 50-289, 84/06/04, B406200304.

--B406200306 Exemption from requirements of App R to 10CFR50, Section III, G.2 re fire protection requirements for equipment important to safe shutdown.
EISENHUT, D. G. Division of Licensing. 84/06/04. General Public Utilities - GPU Service Corp. App. 25051:150. 24X Fiche: 50-289, 84/06/04, B406200304.

--B406200308 Safety evaluation supporting exemption from requirements of App R to 10CFR50, Section III, G.2 re fire protection.
* Office of Nuclear Reactor Regulation, Director. 84/06/04. 27pp. 25051:154. 24X Fiche: 50-289, 84/06/04, B406200304.

--B406200309 Safety evaluation re alternate shutdown capability requirements of App R to 10CFR50.
* Office of Nuclear Reactor Regulation, Director. 84/06/04. 14pp. 25051:181. 24X Fiche: 50-289, 84/06/04, B406200304.

B406140174 Forwards UL "Rept on Fire Resistant Cables" & VTEC Lab test rept on Rockbestos cables. Util sponsored development & testing of fireproof cable as alternative to installation of 1 h fire barriers to meet 10CFR50, App R requirements.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/06/09.
STOLZ, J. F. Operating Reactors Branch 4. 6pp. 24930:324. 24X Fiche: 50-289, 84/06/09, B406140174.

--B406140177 "Rept on Fire Resistant Cables."
* Underwriters Laboratory. 84/04/10. 78pp. 24930:330. 24X Fiche: 50-289, 84/06/09, B406140174.

--B406140178 "Fire Resistance Testing of Fire Resistant Cables."
* VTEC Laboratories, Inc. 84/02/17. 20pp. 24931:046. 24X Fiche: 50-289, 84/06/09, B406140174.

B406270146 Rev 8 to Emergency Plan Implementing Procedure 1004.7. "Offsite/Onsite Dose Projections." w/B40621 transmittal ltr.
STANGE, G. J. General Public Utilities - GPU Service Corp. 84/06/14. 76pp. 25163:062. 24X Fiche: 50-289, 84/06/14, B406270146.

B406270297 Forwards order confirming licensee commitment to NUREG-0737, Suppl 1, "Requirements for Emergency Response Capability."
STOLZ, J. F. Operating Reactors Branch 4. 84/06/14. HUKILL, H. D. General Public Utilities - GPU Service Corp. 6pp. 25183:325. 24X Fiche: 50-289, 84/06/14, B406270297.

--B406270299 Order confirming licensee commitment to requirements for emergency response capability outlined in NUREG-0737, Suppl 1 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/14. General Public Utilities - GPU Service Corp. 6pp. 25183:331. 24X Fiche: 50-289, 84/06/14, B406270297.

B406280471 Notification of B40702 meeting w/util in Bethesda, MD to discuss fire area vs fire zone exemption requests & use of Rockbestos cable, per attached agenda.
SILVER, H. Operating Reactors Assessment Branch. 84/06/22.
STOLZ, J. F. Operating Reactors Branch 4. 4pp. 25194:339. 24X Fiche: 50-289, 84/06/22, B406280471.

G. Adjudicatory correspondence

B406210425 Order CLI-84-7, denying 831018 motion to require completion of all long-term items before restart Commissioner Glinsky dissented from decision Certificate of Svc encl. Served on 840507.
CHILK, S. J. Office of the Secretary of the Commission. 84/05/04. Union of Concerned Scientists. 7pp. 25106:126. 24X Fiche: 50-289, 84/05/04, B406210425.

B406050377 Petition per 10CFR2.206 to suspend indefinitely until licer to operate facilities. No reasonable assurance exists that adequate protective measures can or will be taken in event of radiological emergency.
PERKINS, J., BROWN, G., STILP, E. P. Harrisburg, PA. 84/05/30.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24842:125. 24X Fiche: 50-289, 84/05/30, B406050377.

B406040386 Amended response to UCS petition for show cause re emerger feedwater sys. Encl revised technical response clarifies schedule for completing environ qualification of sys Certificate of Svc encl.
BAXTER, T. A. General Public Utilities - GPU Service Corp. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 429. 84/05/31. Office of Nuclear Reactor Regulation, Director. 24pp. 24802:197. 24X Fiche: 50-289, 84/05/31, B406040386.

B406040333 Order requesting party comments on whether mgt concerns which led to 1979 shutdown orders sufficiently resolved so Commission could lift orders prior to completion of review of ALAB-772 by B40615. Served on B40604.
CHILK, S. J. Office of the Secretary of the Commission. DSB 424. 84/06/01. 3pp. 24802:341. 24X Fiche: 50-289, 84/06/01, B406040333.

B406050522 Memorandum & order ruling on motions for summary disposition. Motion for summary disposition on Joint Intervenor Contentions 1(2), 1(3) & 1(5) granted, contentions dismissed & Joint Intervenor dismissed. Served on B40605.
METRICK, D. L., LAMB, J. C., WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 452. 84/06/01. 92pp. 24809:070. 24X Fiche: 50-289, 84/06/01, B406050522.

B406060352 Notice to ASLB, ASLAB & Commission forwarding VV make-up training test taken in May 1979 in which last page of response appears to be product of someone else w/svc list. Related correspondence.
BLAKE, E. L. Metropolitan Edison Co. DSB 496. 84/06/01. 27pp. 24666:251. 24X Fiche: 50-289, 84/06/01, B406060352.

B406050188 Motion for extension of time until B40716 to comment on whether, in view of ALAB-772 & other relevant info, mgt concerns sufficiently resolved for Commission to lift orders. Certificate of Svc encl.
DOROSHOW, J. Three Mile Island Alert. DSB 448. 84/06/04. 5pp. 24838:140. 24X Fiche: 50-289, 84/06/04, B406050188.

B406060128 Order correcting date on Page 92 of B40601 memorandum & order re rulings on motions for summary disposition from B40610 to 11. Served on B40605.
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 481. 84/06/04. 1p. 24658:212. 24X Fiche: 50-289, 84/06/04, B406060128.

B406060407 Answer opposing TMI Alert B40523 motion to reopen record on training program irregularities & reportability of BETA & RHR consultant repts. Motion not based on new info.
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Pott & Trowbridge. DSB 492. 84/06/04. Atomic Safety and Licensing Board Panel. 20pp. 24666:321. 24X Fiche: 50-289, 84/06/04, B406060407.

--B406060411 Interim comments on B&W trial record. Certificate of Svc encl.
DOROSHOW, J., BRADFORD, L. Three Mile Island Alert. 83/07/01. 10pp. 24666:341. 24X Fiche: 50-289, 84/06/04, B406060407.

B406060349 Suppl to B40601 notice to Commission, ASLB & ASLAB re O-W incident of Jul 1979. Corrected first page encl. Related correspondence.
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Pott & Trowbridge. DSB 495. 84/06/05. 4pp. 24666:247. 24X Fiche: 50-289, 84/06/05, B406060349.

B406080139 Answer supporting TMI Alert B40604 motion for extension of time until B40622 to respond to Commission B40601 order. Staff extension to file comments until B40627 requested. Certificate of Svc encl.
OOLDBERG, J. R. Hearing Branch 2. DSB 530. 84/06/07. 9pp. 24835:189. 24X Fiche: 50-289, 84/06/07, B406080139.

8406110017 Response opposing TMI Alert 840523 motion to reopen record on training program irregularities & reportability of BETA & BHR consultant repts TMI Alert has not met burden of demonstration. Certificate of Svc encl.
WAGNER, M. E. Hearing Branch 4. DSB 551. 84/06/07. Atomic Safety and Licensing Appeal Panel. 12pp. 24874:242. 24X
Fiche: 50-289, 84/06/07, 8406110017.

8406120224 Advises of appointment of F Standerfer as director of TMI-2, replacing B Kanga in Aug 1984. W/svc list Related correspondence.
BAUSER, D. B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D. B. General Public Utilities - GPU Service Corp. DSB 577. 84/06/08.
EDLES, G. J., KOHL, C. N., BUCK, J. H. Atomic Safety and Licensing Appeal Panel. 5pp. 24890:002. 24X Fiche: 50-289, 84/06/08, 8406120224.

8406150156 Discusses factual omissions in IE 840518 investigation re allegations by former employees King, Gischel & Parks. Omissions crucial to developing informed judgment on issues.
ARNOLD, R. C. Affiliation Not Assigned. DSB 643. 84/06/08.
PALLADINO, N. J. Commissioners. 10pp. 24950:333. 24X
Fiche: 50-289, 84/06/08, 8406150156.

8406150300 Notifies of intent to neither offer direct testimony nor call witnesses due to limited financial resources. ACRS should be called to make independent analysis re steam generator. W/Certificate of Svc. Related correspondence.
DOROSHOW, J., BRADFORD, L. Three Mile Island Alert. DSB 673. 84/06/10. WOLFE, S., HETRICK, D. L., LAMB, J. C. Atomic Safety and Licensing Board Panel. 2pp. 24956:084. 24X Fiche: 50-289, 84/06/10, 8406150300.

8406120112 Forwards exhibits to Ofc of Investigations Rept H-83-002, "Allegations re Discrimination for Raising Safety-Related Concerns." Served on 840611.
CLEMENTS, W. L. Docketing & Services Branch. DSB 586. 84/06/11.
GRAY, J. Hearing Branch 3. WOELFLING, M. M. Pennsylvania, Commonwealth of. AAMODT, M. M. Aamodts. 1,566. 24884:001. 24X
Fiche: 50-289, 84/06/11, 8406120112.

8406130091 Provides licensee position on matters specified in Paragraph 3, Page 92 of ASLB 840601 memorandum & order ruling on motions for summary disposition. Licensee will submit direct testimony on 840629. Svc list encl. Related correspondence.
CHURCHILL, B. W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B. W. Metropolitan Edison Co. DSB 595. 84/06/11. WOLFE, S. J., HETRICK, D. L., LAMB, J. C. Atomic Safety and Licensing Board Panel. 4pp. 24911:219. 24X Fiche: 50-289, 84/06/11, 8406130091.

8406130109 Request for stay of ALAB-772 re reopening & remanding mgmt phase of proceeding for further hearings by ASLAB on training, Dieckamp mailgram & leak rate testing. Certificate of Svc encl.
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. DSB 600. 84/06/11. Atomic Safety and Licensing Appeal Panel. 10pp. 24915:007. 24X
Fiche: 50-289, 84/06/11, 8406130109.

8406130134 Motion for extension of time until 840628 to file petition for review of ALAB-772. Immediate effectiveness considerations should take priority over merits review considerations. Certificate of Svc encl.
BLAKE, E. L. Metropolitan Edison Co. BLAKE, E. L. Shaw, Pittman, Potts & Trowbridge. DSB 601. 84/06/11. Commissioners. 5pp. 24914:357. 24X Fiche: 50-289, 84/06/11, 8406130134.

8406130234 Response to suppl to UCS petition for show cause order re emergency feedwater sys. UCS supplemental petition should be denied as unnecessary & w/o basis. Certificate of Svc encl.
BAXTER, T. A. General Public Utilities - GPU Service Corp. BAXTER, T. A. Shaw, Pittman, Potts & Trowbridge. DSB 610. 84/06/11. Office of Nuclear Reactor Regulation, Director. 37pp. 24919:198. 24X Fiche: 50-289, 84/06/11, 8406130234.

8406150101 Responds to Paragraph 3 of ASLB 840601 order. Parties agree that no need exists for further prehearing conference in case & hearings on TMI Alert Contentions 1.a & 1.b should commence on 840716. Related correspondence.
WAGNER, M. E. Hearing Branch 4. DSB 632. 84/06/11. WOLFE, S. J., LAMB, J. C., HETRICK, D. L. Atomic Safety and Licensing Board Panel. 7pp. 24942:280. 24X Fiche: 50-289, 84/06/11, 8406150101.

8406130128 Order scheduling hearing on 840716 re amend request to revise kinetic expansion steam generator tube repair technique. Served on 840612.
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 594. 84/06/12. Office of the Executive Legal Director. 2pp. 24915:038. 24X Fiche: 50-289, 84/06/12, 8406130128.

8406130314 Order granting in part TMI Alert 840604 request for 1 month extension to comment on whether Commission should lift immediate effectiveness of shutdown orders. Three-wk extension granted. Served on 840613.
CHILK, S. J. Office of the Secretary of the Commission. DSB 611. 84/06/12. Three Mile Island Alert. 2pp. 24919:196. 24X
Fiche: 50-289, 84/06/12, 8406130314.

8406140115 Request for delay in scheduled prehearing conference on issues remanded by ALAB-772. Conference should be delayed until decision on applicant 840611 request for stay issued. Certificate of Svc encl.
BLAKE, E. L. Metropolitan Edison Co. DSB 624. 84/06/12. Atomic Safety and Licensing Board Panel. 5pp. 24927:268. 24X
Fiche: 50-289, 84/06/12, 8406140115.

8406150332 Protests any early restart decision until federal grand juries conclude investigations. Articles opposing restart encl.
SMITH, B. Pennsylvania, Commonwealth of. DSB 659. 84/06/12.
PALLADINO, N. J. Commissioners. 4pp. 24956:013. 24X
Fiche: 50-289, 84/06/12, 8406150332.

8406140160 Request for stay of ASLB 840613 order dismissing licensee 840611 request for review of ALAB-772 re training, Dieckamp mailgram & leak rate testing.
TROWBRIDGE, G. F. Metropolitan Edison Co. TROWBRIDGE, G. F. Shaw, Pittman, Potts & Trowbridge. DSB 630. 84/06/13. 7pp. 24926:205. 24X Fiche: 50-289, 84/06/13, 8406140160.

--8406140168 Order dismissing licensee 840611 request for stay of ALAB-772. Request for stay more properly addressed to Commission. Certificate of Svc encl.
TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. 84/06/13. Metropolitan Edison Co. 4pp. 24926:212. 24X
Fiche: 50-289, 84/06/13, 8406140160.

8406150304 Supplemental Certificate of Svc for licensee 840612 request for delay in scheduled prehearing conference.
BLAKE, E. L. Metropolitan Edison Co. DSB 667. 84/06/13. 2pp. 24976:214. 24X Fiche: 50-289, 84/06/13, 8406150304.

8406150166 Order extending time until 840622 for parties to file petition for review of ALAB-772. Served on 840614.
CHILK, S. J. Office of the Secretary of the Commission. DSB 648. 84/06/14. Commissioners. 1p. 24954:286. 24X
Fiche: 50-289, 84/06/14, 8406150166.

8406190150 Notice to Commission, ASLAB, ASLB & parties of RC Arnold 840608 ltr re Ofc of Investigation investigation of former TMI-2 employees King, Gishel & Parks. Svc list encl. Related correspondence.
BLAKE, E. L. Metropolitan Edison Co. DSB 720. 84/06/14. 3pp. 24979:319. 24X Fiche: 50-289, 84/06/14, 8406190150.

8406180034 Forwards Ofc of Investigations Rept I-83-012, including exhibits re alleged improper influence by util upper mgmt structure causing changes to be made to internal accident review repts to reflect more favorable viewpoint.
CLEMENTS, W. L. Docketing & Services Branch. DSB 681. 84/06/15. GRAY, J. Office of the Executive Legal Director. WOELFLING, M. M. Pennsylvania, Commonwealth of. AAMODT, M. M. Aamodts. 3,201pp. 24968:098. 24X Fiche: 50-289, 84/06/15, 8406180034.

8406190189 Forwards D Thornburgh 840614 ltr to NJ Palladino & Commonwealth of PA 840601 initial comments on 840601 order.
WOELFLING, M. Pennsylvania, Commonwealth of. DSB 717. 84/06/15. CHILK, S. J. Office of the Secretary of the Commission. 1p. 24981:147. 24X Fiche: 50-289, 84/06/15, 8406190189.

--8406190192 Responds to NRC 840601 inquiry re proposed restart. Vote on restart would be inappropriate at present. Safety concerns re staffing, training & monitoring, operator competence & integrity expressed.
THORNBURGH, D. Pennsylvania, Commonwealth of. 84/06/14. PALLADINO, N. J. Commissioners. 4pp. 24981:148. 24X
Fiche: 50-289, 84/06/15, 8406190189.

--8406190195 Initial comments on NRC 840601 order requesting comments on whether immediate effectiveness of 1979 shutdown order should be lifted. Lifting of order opposed due to safety concerns. Certificate of Svc encl.
WOELFLING, M., AU, T. Y. Pennsylvania, Commonwealth of. 84/06/15. 11pp. 24981:152. 24X Fiche: 50-289, 84/06/15, 8406190189.

8406200363 Notice of transmittal of waiver of confidentiality by counsel on behalf of JR Floyd & documents re recent indictment of JR Floyd. Svc list encl. Related correspondence.
BLAKE, E. L. Metropolitan Edison Co. DSB 761. 84/06/19. Commissioners. 3pp. 25051:071. 24X Fiche: 50-289, 84/06/19, 8406200363.

--8406130284 Forwards request for addl info re environ qualif
emergency feedwater sys equipment. Response requested with
30 days of ltr receipt.
EISENHUT, D. G. Office of Nuclear Reactor Regulation, Dir
84/05/22. HUKILL, H. D. General Public Utilities - CPU 84
Corp. 10pp. 24936:351. 24X Fiche: 50-287,84/05/25,8406

06140295 Forwards Amend 95 to License DPR-50 Amend deletes Tech Spec Section 4.11.2 & revises Spec 4.8.2 to specify closure time of MSIVs as less than 120 s.
STOLZ, J.F. Operating Reactors Branch 4. 84/05/25. HUKILL, H.D. General Public Utilities - GPU Service Corp. 3pp. 24939:342. 24X Fiche: 50-289, 84/05/25, 8406140295

8406140298 Amend 95 to License DPR-50, deleting Tech Spec Section 4.11.2 & revising Spec 4.8.2 to specify closure time of MSIVs as less than 120 s. Page 4-54 deleted.
STOLZ, J.F. Operating Reactors Branch 4. 84/05/25. 10pp. 24939:345. 24X Fiche: 50-289, 84/05/25, 8406140295.

06210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations, per 840522 meeting & 840524 telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P.T. Baltimore Gas & Electric Co. 1p. 25069:237. 24X Fiche: 50-000, 84/05/25, 8406210299.

8406210311 Forwards list of plants w/Tech Specs requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
MULLER, D.R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T.M. Assistant Director for Licensing. 6pp. 25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

06080045 Requests response in writing under oath or affirmation that addresses Items 1 & 2 of suppl to UCS petition re environ qualification of emergency feedwater sys. Response by 840608 requested.
EISENHUT, D.G. Division of Licensing. 84/05/29. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 24876:332. 24X Fiche: 50-289, 84/05/29, 8406080045.

06190139 Summary of 840515 meeting w/util in Bethesda, MD re inservice testing of pumps & valves. Attendance list & transcript encl.
THOMPSON, O.O. Operating Reactors Branch 4. 84/05/29. Operating Reactors Branch 4. 3pp. 25031:141. 24X Fiche: 50-289, 84/05/29, 8406190139.

--8406190141 Transcript of 840505 conference in Bethesda, MD re inservice testing of pumps & valves. Viewgraphs encl.
* NRC - No Detailed Affiliation Given. 84/05/05. 234pp. 25031:144. 24X Fiche: 50-289, 84/05/29, 8406190139.

--8204190126 Lists results of review of pump & valve inservice testing relief requests.
BOENAK, R.J. Mechanical Engineering Branch. 82/04/08. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25032:016. 24X Fiche: 50-289, 84/05/29, 8406190139.

--8405160615 Transmits Mechanical Engineering Branch positions re proposed resolution of open items from pump & valve inservice testing SER. Requests submission schedule for inservice testing program for upcoming 120-month interval.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/05/02. LAINAS, O.C. Assistant Director for Operating Reactors. 12pp. 25032:017. 24X Fiche: 50-289, 84/05/29, 8406190139

8406040232 Forwards Tech Spec Change Request 97 corrections. Tech Specs 3.1B.7 & 4.1B.7 apply only to fire barrier penetration seals in rated fire boundaries. Change does not affect previously submitted safety evaluation.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/05/30. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 24795:239. 24X Fiche: 50-289, 84/05/30, 8406040232.

8406080279 Ack receipt of 840509 suppl to UCS 10CFR2.206 petition re emergency feedwater sys.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/30. WEISS, E.R. Harmon & Weiss, WEISS, E.R. Union of Concerned Scientists. 4pp. 24879:090. 24X Fiche: 50-289, 84/05/30, 8406080279.

8406050104 Forwards response to 840425.0507 & 08 comments resulting from 840320-21 file audit. Listed corrective actions taken to improve documentation of environ qualification of electrical equipment for auxiliary feedwater sys.
WILSON, R.F. General Public Utilities - GPU Service Corp. 84/05/31. STOLZ, J.F. Operating Reactors Branch 4. 16pp. 24839:106. 24X Fiche: 50-289, 84/05/31, 8406050104.

8406050278 Forwards responses to NRC 840425 comments on seismic capability of backup thermocouple reading & display sys. Responses address five listed concerns. Response also satisfies concerns of restart certification item 113.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/05/31. STOLZ, J.F. Operating Reactors Branch 4. 17pp. 24839:073. 24X Fiche: 50-289, 84/05/31, 8406050278.

8406130018 Recommends that Commission approve TMI-1 restart proceeding license conditions. License conditions encl.
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-84-221. 84/05/31. 17pp. 24936:329. 24X Fiche: 50-289, 84/05/31, 8406130018

8406080243 Forwards application for amend to License DPR-50 (Tech Spec Change Request 135), specifying appropriate limits of hydrogen & oxygen in waste gas holdup sys for expected plant conditions & evolutions. Fee encl.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/01. STOLZ, J.F. Operating Reactors Branch 4. 1p. 24855:325. 24X Fiche: 50-289, 84/06/01, 8406080243.

--8406080244 Application for amend to License DPR-50 (Tech Spec Change Request 135), specifying appropriate limits of hydrogen & oxygen in waste gas holdup sys for expected plant conditions & evolutions.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/01. 4pp. 24855:326. 24X Fiche: 50-289, 84/06/01, 8406080243.

--8406080246 Proposed Tech Specs specifying appropriate limits of hydrogen & oxygen in waste gas holdup sys for expected plant conditions & evolutions.
* General Public Utilities - GPU Service Corp. 84/06/01. 5pp. 24855:330. 24X Fiche: 50-289, 84/06/01, 8406080243.

8406260489 Forwards NRC 840530.25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25137:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. CUNNINGHAM, G. Office of the Executive Legal Director. 2pp. 25137:325. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406020439 Outlines course of action decided upon re plants w/near-term licensing activity, per 840517-18 mgt meetings, including integrated scheduled of NRC activities to be developed by 840618 identifying expected completion dates.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 25137:327. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term DL licensing. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 3pp. 25137:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

8406070222 Forwards tabulation of stresses for main feedwater line B in intermediate bldg, per 840510 telcon. Table shows nonseismic portion of line in intermediate bldg has seismic resistance.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/04. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 24742:285. 24X Fiche: 50-289, 84/06/04, 8406070222.

8406120392 Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 115 to replace Tech Spec Pages 3-41.4-3 & 6-22 re containment integrity of reactor bldg.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/04. STOLZ, J.F. Operating Reactors Branch 4. 1p. 24892:305. 24X Fiche: 50-289, 84/06/04, 8406120392.

--8406120396 Application for amend to License DPR-50, consisting of Tech Spec Change Request 115 to replace Tech Spec Pages 3-41.4-3 & 6-22 re containment integrity of reactor bldg.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/04. 4pp. 24892:306. 24X Fiche: 50-289, 84/06/04, 8406120392.

--8406120403 Proposed Tech Spec Pages 3-41.4-3 & 6-22 re containment integrity of reactor bldg & post-accident sampling programs (TMI Item II.B.3).
* General Public Utilities - GPU Service Corp. 84/06/04. 3pp. 24892:310. 24X Fiche: 50-289, 84/06/04, 8406120392.

DOCKETED ITEMS

- 8406110127 Suppl to Tech Spec Change Request 116, Rev 1 to License DPR-50 re safety-related reasons for which containment purging permitted.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/05
STOLZ, J.F. Operating Reactors Branch 4 2pp. 24872:109 24X
Fiche: 50-289, 84/06/05, 8406110127.
- 8406110129 Proposed changes to Tech Specs revising containment purge time & safety operations.
* General Public Utilities - GPU Service Corp. 84/06/05. 4pp. 24872:111. 24X Fiche: 50-289, 84/06/05, 8406110129.
- 8406110276 Notifies that operator training on basic principles trainer began on 840402, per ASLB 810827 partial initial decision. Mgt control assures that each operator receives 40 h basic principles simulator training annually.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/05.
STOLZ, J.F. Operating Reactors Branch 4. 1p. 24871:026. 24X
Fiche: 50-289, 84/06/05, 8406110276.
- 8406140084 Forwards SER demonstrating that requirements set forth in NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept" satisfied. Conclusions based on findings re Unresolved Safety Issue A-49, "Pressurized Thermal Shock."
STOLZ, J.F. Operating Reactors Branch 4. 84/06/05. HUKILL, H.D. General Public Utilities - GPU Service Corp. 13pp. 24939:329. 24X
Fiche: 50-289, 84/06/05, 8406140084.
- 8406150278 Forwards SER re Generic Ltr 81-21, "Natural Circulation Cooledown." Safety concerns re reactor vessel upper head voiding during natural circulation cooledown adequately addressed.
STOLZ, J.F. Operating Reactors Branch 4. 84/06/05. HUKILL, H.P. General Public Utilities - GPU Service Corp. 1p. 24978:017. 24X
Fiche: 50-289, 84/06/05, 8406150278.
- 8406150281 SER re Generic Ltr 81-21, "Natural Circulation Cooledown." Safety concerns adequately addressed.
* NRC - No Detailed Affiliation Given. 84/06/05. 7pp. 24978:018. 24X Fiche: 50-289, 84/06/05, 8406150278.
- 8406110123 Forwards revised analysis of min emergency feedwater flow for seismic event w/loss of feedwater transient determination. Rev indicates that 350 gpm feedwater flow will safely shut down unit. Extrapolation calculations encl.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/06.
STOLZ, J.F. Operating Reactors Branch 4. 3pp. 24872:115. 24X
Fiche: 50-289, 84/06/06, 8406110123.
- 8406120205 Staff requirements memo re Commission 840604 briefing in Washington, DC on status of NRC certification of completion of items re restart. Palladino requested NRC to consider impact of FEMA 840523 rept on restart decision.
CHILK, S.J. Office of the Secretary of the Commission. 84/06/06.
DIRCKS, S.J. Office of the Executive Director for Operations.
PLAINE, H.H. Office of the General Counsel. 1p. 24910:361. 24X
Fiche: 50-289, 84/06/06, 8406120205.
- 8406200107 Advises that util 830722 response to NUREG-0737, Item II.K.3.18 re automatic depressurization sys mod acceptable. Issue closed.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PILANT, J.M. Nebraska Public Power District. 2pp. 25053:010. 24X
Fiche: 50-289, 84/06/06, 8406200107.
- 8406130155 Forwards corrected Page 2 discussing shunt trip classification & separation concerns of util 840509 response to Generic Ltr 83-28 re Salem ATWS events.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/07.
EISENHUT, D.G. Division of Licensing. 2pp. 24914:341. 24X
Fiche: 50-289, 84/06/07, 8406130155.
- 8406250046 Forwards safety evaluation supporting util 821112 & 830307 requests to transfer TMI-2 condensate storage tank to TMI-1. Tank will be used only for purposes of backup radwaste storage.
STOLZ, J.F. Operating Reactors Branch 4. 84/06/11. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25153:317. 24X
Fiche: 50-289, 84/06/11, 8406250046.
- 8406250048 Safety evaluation supporting util 821112 & 830307 requests to transfer TMI-2 condensate storage tank to TMI-1 for backup radwaste storage.
BAUNACK, W. Division of Project & Resident Programs. 84/06/11. 2pp. 25153:321. 24X Fiche: 50-289, 84/06/11, 8406250046.
- 8406230367 Forwards Amend 96 to License DPR-50 & safety evaluation. Amend permits receipt, possession & use of byproduct, source or SNM as required for sample analysis, instrument calibr & testing, per 840126 request.
STOLZ, J.F. Operating Reactors Branch 4. 84/06/12. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25128:142. 24X
Fiche: 50-289, 84/06/12, 8406230367.
- 8406230378 Amend 96 to License DPR-50, permitting receipt, possession & use of byproduct, source or SNM as required for sample analysis, instrument calibr, testing & uses associated w/ radioactive apparatus, per 840126 request
STOLZ, J.F. Operating Reactors Branch 4. 84/06/12. 2pp. 25128:146. 24X Fiche: 50-289, 84/06/12, 8406230367.
- 8406230386 Safety evaluation supporting Amend 96 to License DPR-50.
* Office of Nuclear Reactor Regulation, Director. 84/06/12. 2pp. 25128:148. 24X Fiche: 50-289, 84/06/12, 8406230367.
- 8406190169 Forwards application for amend to License DPR-50, consisting of Rev 1 to Tech Spec Change Request 114, revising accident monitoring instruments & post-accident monitoring instrumentation tables. Certificate of Svc & fee encl
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/13
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 24981:085. 24X
Fiche: 50-289, 84/06/13, 8406190169.
- 8406190170 Application for amend to License DPR-50, consisting of Rev 1 to Tech Spec Change Request 114, revising accident monitoring instruments & post-accident monitoring instrumentation tables
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/13. 3pp. 24981:087. 24X Fiche: 50-289, 84/06/13, 8406190169.
- 8406190173 Proposed Tech Specs revising accident monitoring instruments & post-accident monitoring instrumentation tables.
* General Public Utilities - GPU Service Corp. 84/06/13. 8pp. 24981:090. 24X Fiche: 50-289, 84/06/13, 8406190169.
- 8406230407 Concludes that steam generator tube rupture procedures & guidelines adequately define alternative actions employed to minimize offsite releases during steam generator tube rupture, per NUREG-1019, Suppl 1.
STOLZ, J.F. Operating Reactors Branch 4. 84/06/15. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25128:064. 24X
Fiche: 50-289, 84/06/15, 8406230407.
- 8406250211 Forwards back-up calculations indicating that hot leg restraint adequate under asymmetric LOCA load conditions. Info resolves listed items from 840327 ltr & suppls 820625 ltr.
HUKILL, H.D. General Public Utilities - GPU Service Corp. 84/06/15
STOLZ, J.F. Operating Reactors Branch 4. 17pp. 25130:231. 24X
Fiche: 50-289, 84/06/15, 8406250211.
- 8406270391 Forwards safety evaluation re independent verification of valve & breaker position, per NUREG-0680, Suppl 4, "TMI-1 Restart." Response acceptable.
STOLZ, J.F. Operating Reactors Branch 4. 84/06/19. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25171:357. 24X
Fiche: 50-289, 84/06/19, 8406270391.
- 8406270393 Safety evaluation supporting licensee provisions for independent verification of valve & breaker position, per NUREG-0680, Suppl 4, "TMI-1 Restart."
* NRC - No Detailed Affiliation Given. 84/06/19. 2pp. 25171:361. 24X Fiche: 50-289, 84/06/19, 8406270391.
- 8406200269 Board Notification 84-121: forwards NUREG-1020 LD, "GPU vs B&W Lawsuit Review & Effect on TMI-1" & H Denton 831107 memo re mgt integrity issue.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25084:182. 24X
Fiche: 50-289, 84/06/20, 8406200269.
- 8406220241 Forwards summary of addl info on NUREG-1020, Category 10 re mgt competence/integrity.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/11/07. HAYES, B.B. Office of Investigation. 37pp. 25084:184. 24X Fiche: 50-289, 84/06/20, 8406200269.
- 8406220242 Releases NUREG-1020 LD, Vols 1 & 2, "GPU vs B&W Lawsuit Rm & Effect on TMI-1" & H Denton 831107 memo to B Hayes re investigation into matters discussed in NUREG.
HAYES, B.B. Office of Investigation. 84/06/19. DIRCKS, W.J. Office of the Executive Director for Operations. 984pp. 25084:226. 24X Fiche: 50-289, 84/06/20, 8406200269.
- O. Inspection reports, IE Bulletins & correspondence

- 8406210415 Investigation Rept Q-1-84-004, Major areas investigated: possible operator training irregularities.
* Office of Investigation. 84/03/22. 160pp. 25101:317. 24X
Fiche: 50-289, 84/03/22, 8406210415.
- 8406210409 Investigation Rept 1-83-013 on 830901-840229, Major areas investigated: alleged failure to provide BETA & RHR consultant repts to NRC in timely fashion. Status closed.
LETT, B.R., CHRISTOPHER, R., HAYES, B.B. Office of Investigation. 84/04/16. 680pp. 25102:114. 24X Fiche: 50-289, 84/04/16, 8406210409.

DOCKETED ITEMS

109

06210410 Rept of Investigation 1-83-028 on 831029-840315 Major areas investigated: possible falsification of RCS inventory leak rate tests Status closed.
CONNOLLY, P. J. Office of Investigation. 84/04/16 769pp
25104.074 24X Fiche: 50-289, 84/04/16, 8406210410.

06210435 Forwards Investigation Rept 1-83-028 re possible falsification of RCS inventory leak rate test. No systematic pattern of falsification identified. Served on 840426.
HAYES, B. B. Office of Investigation. 84/04/16. MURLEY, T. E. Region 1, Office of Director. 3pp. 25106.145 24X Fiche: 50-289, 84/04/16, 8406210435.

8406210436 Investigation Rept 1-83-028 on 831020-840315. Major area investigated: possible falsification of RCS inventory leak rate tests.
CONNOLLY, P. J., CHRISTOPHER, R., HAYES, B. B. Office of Investigation. 84/04/16. 3,030pp. 25106.148. 24X Fiche: 50-289, 84/04/16, 8406210435.

06210411 Investigation Rept G-1-84-006 on 840504. Major areas investigated until possible improper influence exerted on contractor to change rept critical of licensee.
CHRISTOPHER, R. Office of Investigation. RUSSELL, W. T. Division of Human Factors Safety. 84/05/04. 196pp. 25101.012. 24X Fiche: 50-289, 84/05/04, 8406210411.

06260307 Forwards Exam Rept 50-289/84-09.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/06. HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 25150.150. 24X Fiche: 50-289, 84/05/06, 8406260307.

8406260310 Exam Rept 50-289/84-09 on 840306-08. Exam results: three senior reactor operator (SRO) candidates & one instructor certification candidate passed & one SRO candidate & two instructor certification candidates failed.
DUDLEY, N. KELLY, R. M. Region 1, Office of Director. 84/05/03. 87pp 25150.152. 24X Fiche: 50-289, 84/05/06, 8406260307.

8406210423 Forwards Ofc of Investigations Investigative Repts 1-83-028, 1-83-013 & 01-84-004. W/o encls. Certificate of Svc encl. Served on 840507.
CHILK, S. J. Office of the Secretary of the Commission. 84/05/07. Office of the Executive Legal Director. 3pp. 25106.123. 24X Fiche: 50-289, 84/05/07, 8406210423.

8406210412 Forwards Investigation Rept H-83-002 on allegations re discrimination for raising safety-related concerns.
HAYES, B. B. Office of Investigation. 84/05/18. PALLADINO, GILINSKY, ROBERTS Commissioners. 89pp. 25101.208. 24X Fiche: 50-289, 84/05/18, 8406210412.

8406210413 Transcript of 840523 staff briefing in Washington, DC on impact of remaining investigation repts & position on mgt.
Pp 1-17.
* Commissioners. 84/05/23. 19pp 25101.207 24X Fiche: 50-289, 84/05/23, 8406210413.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861.201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880.103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406040038 Forwards \$40,000 in payment of civil monetary penalty for violations noted in IE Insp Repts 50-289/83-25 & 50-289/83-26 & Enforcement Conference Rept 50-289/83-33, per Order EA 83-140.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/05/23. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 1p. 24797.290. 24X Fiche: 50-289, 84/05/23, 8406040038.

8406040036 Ack receipt of 840523 ltr re violations noted in IE Insp Rept 50-289/84-02.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29. HUKILL, H. D. General Public Utilities - GPU Service Corp. 3pp. 24797.057. 24X Fiche: 50-289, 84/05/29, 8406040036.

8406040046 Responds to NRC 840416 ltr re violations noted in IE Insp Rept 50-289/84-02. Corrective actions: testing of reactor bldg purge valves deleted from Surveillance Procedure 1300-3R & added to 1300-3G.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 84/05/16. MURLEY, T. E. Region 1, Office of Director. 3pp. 24797.060. 24X Fiche: 50-289, 84/05/29, 8406040036.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879.342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406150151 Forwards IE Insp Rept 50-289/84-11 on 840410-0508 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/31. HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 24954.287. 24X Fiche: 50-289, 84/05/31, 8406150151.

8406150155 Notice of violation from insp on 840410-0508.
* Region 1, Office of Director. 84/05/31. 3pp. 24954.289. 24X Fiche: 50-289, 84/05/31, 8406150151.

8406150177 IE Insp Rept 50-289/84-11 on 840410. Violation noted: failure to properly implement written mod instructions re vent cap installation.
YOUNG, F., BAUNACK, W., CONTE, R. Region 1, Office of Director. 84/05/23. 15pp. 24954.292. 24X Fiche: 50-289, 84/05/31, 8406150151.

8406100423 IE Info Notice 84-41, "I98CC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050.244. 24X Fiche: 50-000, 84/06/01, 8406100423.

8406140139 Ack receipt of 840131 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/01. CLARK, P. R. General Public Utilities - GPU Service Corp. 2pp. 24926.267. 24X Fiche: 50-289, 84/06/01, 8406140139.

8406140144 Responds to NRC 831214 ltr re violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104. Corrective actions: corporate procedure on protection of safeguards info will be issued & training amended.
CLARK, P. R. General Public Utilities - GPU Service Corp. 84/06/31. MURLEY, T. E. Region 1, Office of Director. 2pp. 24926.269. 24X Fiche: 50-289, 84/06/01, 8406140139.

8406110025 Staff requirements memo re 840523 briefing in Washington, DC on impact of remaining TMI investigation repts & position on mgt.
HOYLE, J. C. Office of the Secretary of the Commission. 84/06/04. DIRKS, W. J. Office of the Executive Director for Operations. BLAINE, H. E. Office of the General Counsel. 1p. 24896.170. 24X Fiche: 50-289, 84/06/04, 8406110025.

8406260350 Forwards IE Insp Rept 50-289/84-10 on 840411-19. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/04. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 25151.036. 24X Fiche: 50-289, 84/06/04, 8406260350.

8406260353 IE Insp Rept 50-289/84-10 on 840411-19. No noncompliances noted. Major areas inspected: reactor bldg integrated leak rate testing.
VITO, D. J., CHUNG, J. W., BETTENHAUSEN, L. Region 1, Office of Director. 84/05/18. 13pp. 25151.040. 24X Fiche: 50-289, 84/06/04, 8406260350.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050.124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406260372 Forwards IE Insp Rept 50-289/84-13 on 840501-04. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/06. HUKILL, H. D. General Public Utilities - GPU Service Corp. 4pp. 25151.053. 24X Fiche: 50-289, 84/06/06, 8406260372.

8406260376 IE Insp Rept 50-289/84-13 on 840501-04. No violations noted. Major areas inspected: snubber surveillance, testing & maint procedures & installations & testing equipment.
GREGG, H. I., ANDERSON, C. J. Region 1, Office of Director. 84/05/23. 4pp. 25151.057. 24X Fiche: 50-289, 84/06/06, 8406260372.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050.032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406110190 Ack receipt of 840525 ltr & check for \$40,000 in payment of civil penalty imposed in NRC 840507 ltr.
AXELRAD, J. A. Enforcement Staff. DSB 557. 84/06/07. CLARK, P. R. General Public Utilities - GPU Service Corp. 1p. 24872.078. 24X Fiche: 50-289, 84/06/07, 8406110190.

B406140275 Ack receipt of B40525 ltr & check in amount of \$40,000 in payment of civil penalty imposed by NRC on B40507 Corrective actions will be examined during future insps.
 AXELRAD, J.A. Director's Office, Office of Inspection and Enforcement. B4/06/07. CLARK, P.R. General Public Utilities - GPU Service Corp. 2pp. 24955:054. 24X Fiche: 50-289, B4/06/07, B406140275.

B406060336 IE Info Notice B4-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, B4/06/08, B406060336.

B406260015 Ack receipt of B40511 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-289/B4-03. Post-accident sampling sys & analysis will be examined during B40604-08 radiation protection program insp.
 MARTIN, T.T. Division of Engineering & Technical Programs. B4/06/08. HUKILL, H.D. General Public Utilities - GPU Service Corp. 2pp. 25165:001. 24X Fiche: 50-289, B4/06/08, B406260015.

--B406260019 Responds to NRC B40214 ltr re violations noted in IE Insp Rept 50-289/B4-03. Corrective actions EP 1004.31 revised to delete 30 psig sampling limitation & insulation added to tubing at sample station to minimize heat loss.
 HUKILL, H.D. General Public Utilities - GPU Service Corp. B4/05/11. STAROSTECKI, R. Division of Project & Resident Programs. 14pp. 25165:003. 24X Fiche: 50-289, B4/06/08, B406260015.

--B406260021 Rev 2 to Procedure TDR 494, "TMI-1, Post-Accident Sampling Radiological Analysis."
 * General Public Utilities - GPU Service Corp. B4/05/10. 44pp. 25165:017. 24X Fiche: 50-289, B4/06/08, B406260015.

B406080176 IE Info Notice B4-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, B4/06/11, B406080176.

B406080173 IE Info Notice B4-46, "Circuit Breaker Position Verification." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, B4/06/13, B406080173.

B406130315 IE Info Notice B4-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, B4/06/15, B406130315.

B406180353 IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, B4/06/18, B406180353.

B406180360 IE Info Notice B4-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, B4/06/18, B406180360.

B406190327 IE Info Notice B4-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). B4/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, B4/06/21, B406190327.

R. Periodic operating reports & related correspondence

B406250154 Forwards "TMI Aquatic Study," monthly rept for May 1984.
 RESSLER, W.C. General Public Utilities - GPU Service Corp. B4/05/16. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 25130:061. 24X Fiche: 50-289, B4/05/16, B406250154.

--B406250159 "TMI Aquatic Study," monthly rept for May 1984.
 * EA Engineering, Science & Technology, Inc. B4/05/31. 14pp. 25130:063. 24X Fiche: 50-289, B4/05/16, B406250154.

S. Reportable occurrences, LERs & related correspondence

B406120358 LER B4-001-00 on B40427, relay room floor fire barrier penetration seal 735 identified to be in deficient condition. Fire seals in new conduits installed between Apr 1979 & B31107 will be inspected & repaired w/B40525 ltr.
 OTTA, S.M., HUKILL, H.D. General Public Utilities - GPU Service Corp. B4/05/25. MURLEY, T.E. Region I, Office of Director. 5pp. 24933:357. 24X Fiche: 50-289, B4/05/25, B406120358.

B406290357 PNO-I-B4-054 on B40623, boron identified in secondary side of once-through steam generator B. Primary sys drained to perform leak test. Six tubes showed indication of leakage. Leakage not confined to specific area of tube sheet.
 CONNER, E. Region I, Office of Director. B4/06/25. 1p. 25206:044. 24X Fiche: 50-289, B4/06/25, B406290357.

T. Hearing transcripts on non-antitrust matters

B406010178 Transcript of B40523 meeting in Washington, DC re staff briefing on impact of remaining TMI investigation rept & position on mgt. Pp 1-17. Supporting documentation encl.
 * Commissioners. B4/05/23. 107pp. 24767:100. 24X Fiche: 50-289, B4/05/23, B406010178.

B406210413 Transcript of B40523 staff briefing in Washington, DC on impact of remaining investigation repts & position on mgt. Pp 1-17.
 * Commissioners. B4/05/23. 19pp. 25101:297. 24X Fiche: 50-289, B4/05/23, B406210413.

B406190139 Summary of B40515 meeting w/util in Bethesda, MD re inservic testing of pumps & valves. Attendance list & transcript encl.
 THOMPSON, D.O. Operating Reactors Branch 4. B4/05/29. Operating Reactors Branch 4. 3pp. 25031:141. 24X Fiche: 50-289, B4/05/29, B406190139.

--B406190141 Transcript of B40505 conference in Bethesda, MD re inservic testing of pumps & valves. Viewgraphs encl.
 * NRC - No Detailed Affiliation Given. B4/05/05. 234pp. 25031:144. 24X Fiche: 50-289, B4/05/29, B406190139.

B406110020 Transcript of B40601 public meeting in Washington, DC re discussion of ASL48 decision on TMI-1 (AL48-772).
 * Commissioners. B4/05/01. 20pp. 24897:086. 24X Fiche: 50-289, B4/06/01, B406110020.

B406130015 Transcript of open B40604 meeting in Washington, DC on TMI-1 certification update. Pp 1-40. Supporting documentation encl.
 * Commissioners. B4/06/04. 50pp. 24937:036. 24X Fiche: 50-289, B4/06/04, B406130015.

U. Congressional/Executive Correspondence

B406180428 Responds to B40531 ltr re Commission intentions to pursue tentative TMI-1 restart schedule announced in Apr 1984. Decision by June 1984 no longer possible due to need for addl comments by interested parties. Served on B40618.
 PALLADINO, N.J., Commissioners. DSB 697. B4/06/15. BEVILL, T. House of Rep. 3pp. 24978:136. 24X Fiche: 50-289, B4/06/15, B406180428.

B406230326 Responds to B40531 ltr asking if Commission intends to pursue TMI-1 restart tentative schedule announced in Apr. Parties comments required for restart decision. June decision no longer possible.
 PALLADINO, N.J., Commissioners. B4/06/15. BEVILL, T. House of Rep. Appropriations. 2pp. 25129:312. 24X Fiche: 50-289, B4/06/15, B406230326.

--B406230331 Requests notification of whether Commission intends to pursue immediate effectiveness determination re TMI-1 restart & related steam generator issue on tentative schedule announced in Apr.
 BEVILL, T. House of Rep., Appropriations. B4/05/31. PALLADINO, N.J., Commissioners. 1p. 25129:314. 24X Fiche: 50-289, B4/06/15, B406230326.

V. Operator Examinations

B406260307 Forwards Exam Rept 50-289/B4-09.
 STAROSTECKI, R. Division of Project & Resident Programs. B4/05/06. HUKILL, H.D. General Public Utilities - GPU Service Corp. 2pp. 25150:150. 24X Fiche: 50-289, B4/05/06, B406260307.

--8405260310 Exam Rept 50-289/84-09 on 840306-08. Exam results: three senior reactor operator (SRO) candidates & one instructor certification candidate passed & one SRO candidate & two instructor certification candidates failed.
DUDLEY, N., KELLY, R.M. Region 1, Office of Director. 84/05/03. 8pp. 25150:152. 24X Fiche: 50-289, 84/05/06, 8406260307.

DOCKET 50-293 PILORIM NUCLEAR POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8406140203 Forwards IE Safeguards Insp Rept 50-293/84-09 on 840403-05. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/29. MACCORMACK, E.R. Boston Edison Co. 2pp. 24924:152. 24X Fiche: 50-293, 84/05/29, 8406140203.

--8406140205 IE Safeguards Insp Rept 50-293/84-09 on 840403-05. No noncompliance noted. Major areas inspected: security organization training & qualification program & review of recent change to physical security plan.
MADDEN, W.J., JOYNER, J.H. Region 1, Office of Director. 84/05/11. 2pp. 24924:154. 24X Fiche: 50-293, 84/05/29, 8406140203.

8406200558 Forwards request for addl info verifying qualification of accumulator on automatic depressurization sys valves, per NUREG-D737, Item II. K.3.28 & Multi-Plant Action F-55. Response due in 45 days.
EISENHUT, D.G. Division of Licensing. 84/05/29. HARRINGTON, W.D. Boston Edison Co. 6pp. 25069:141. 24X Fiche: 50-293, 84/05/29, 8406200558.

8406120437 Advises that portions of 831031 & 840130 Revs 13 & 14 to modified amended security plan & Rev 3 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable. Certain portions of revs require mod.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31. HARRINGTON, W.D. Boston Edison Co. 3pp. 24891:026. 24X Fiche: 50-293, 84/05/31, 8406120437.

8406180140 Forwards corrected App A index & addl Tech Spec pages re fire protection improperly identified in 840327 change request.
HARRINGTON, W.D. Boston Edison Co. 84/06/11. VASSALLO, D.B. Operating Reactors Branch 2. 5pp. 24967:280. 24X Fiche: 50-293, 84/06/11, 8406180140.

8406290542 Responds to 840327 ltr re safeguards info protection program. No quality problems exist w/locks being supplied to nuclear industry.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/22. HARRINGTON, W.D. Boston Edison Co. 2pp. 25273:001. 24X Fiche: 50-293, 84/06/22, 8406290542.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amendments for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents.
FELTON, J.M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8201260931 Forwards safety evaluation supporting single loop operation w/50% power.
SPEIS, T.P. Division of Systems Integration (post 811005). 81/12/15. NOVAK, T.M. Assistant Director for Operating Reactors. 1p. 24852:035. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving BWR single loop operation.
HAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 24851:218. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04.
SHERQIN, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8311080317 Forwards util 810512 application for amend to License DPR-35 re single loop operation, in response to 831011 request.
VASSALLO, D.B. Operating Reactors Branch 2. 83/10/24. DOHERTY, J.F. Affiliation Not Assigned. 1p. 24852:055. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070127 Forwards Reactor Safety Branch safety evaluation of non-ECCS portions of util request for single loop operation. Analysis Branch reviewed ECCS analysis & Plant Sys Branch reviewed single failures in one loop operation.
EISENHUT, D.G. Division of Operating Reactors. 76/01/22. GOLLER, K.R. Division of Operating Reactors. 1p. 24851:355. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070133 Safety evaluation supporting single loop operation. Present idle loop startup analysis acceptable for single loop operation up to 70% power. Related info encl.
* Office of Nuclear Reactor Regulation, Director. 76/01/22. 7pp. 24851:356. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070136 Forwards request for addl info re proposed single loop operation. Info needed to complete subj review.
NORIAN, P.E. Analysis Branch. 76/05/27. ZIEMANN, D.L. Division of Project Management. 2pp. 24852:001. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070141 Advises that further review work re GE ECCS evaluation model for single loop operation terminated due to GE failure to submit evaluation model suppl. Applicants should be informed of decision.
ROSTOCZY, Z.R. Analysis Branch. 76/11/01. BAER, R.L. Reactor Safety Branch. ZIEMANN, D.L. Division of Operating Reactors. 1p. 24852:005. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070145 Discusses status of reviews re single loop operation in BWRs. Approach agreed upon by GE, Analysis Branch & Reactor Safety Branch. Incomplete initial NSHC determination & noticing action encl.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). 5pp. 24852:006. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070159 Forwards request for addl info on non-ECCS aspect of single loop operation.
EISENHUT, D.G. Division of Operating Reactors. 76/11/15. GOLLER, A. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 24852:011. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070164 Advises that proposed mods to rod block monitor & APRM sys scram trip settings, as presented by util in submittal for single loop operation, satisfy requirements of SRP. SER encl.
EISENHUT, D.G. Division of Operating Reactors. 77/05/24. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 24852:013. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070168 Lists approach agreed upon by GE, Analysis Branch & Reactor Safety Branch re review of single loop operation in BWRs.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). ZIEMANN, D. Operating Reactors Branch 2 (Pre 800428). 1p. 24851:183. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070169 Safety evaluation supporting licensee proposed mods to plant for single loop operation.
* Office of Nuclear Reactor Regulation, Director. 77/05/24. 5pp. 24852:015. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070172 Informs that review of single loop operation at facility completed. Suggests that Tech Specs require equalizer valve be closed & locked out so that spurious operation of valve will not result in valve being opened.
BURDOIN, J.F. NRC - No Detailed Affiliation Given. 77/07/19. O'CONNOR, P. NRC - No Detailed Affiliation Given. 1p. 24852:020. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis.
BAER, R.L. Reactor Safety Branch. 77/10/13. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070211 Forwards draft safety evaluation supporting potential emergency Tech Spec change permitting single loop operation.
WILLIAMS, M. Operating Reactors Branch 2. 80/11/28. PANCIERA, V. Reactor Systems Branch. 3pp. 24852:026. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070236 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 6 only.
* Office of Nuclear Reactor Regulation, Director. 81/12/15. 9pp. 24852:036. 24X Fiche: 50-000, 84/03/19, 8406070106.

DOCKETED ITEMS

--B406070240 Forwards annotated draft contractor technical evaluation rept on single loop operation/instrumentation & control sys review.
DONCHEW, J. NRC - No Detailed Affiliation Given. 83/09/15. NRC
- No Detailed Affiliation Given. 8pp. 24852:047. 24X
Fiche: 50-000, 84/03/19, 8406070106

--B406070246 "Electrical, Instrumentation & Control Design Aspects of Proposed License Amend Rev 1 For Single Loop Operation of Pilgrim Nuclear Power Station, Unit 1," technical evaluation rept.
DONICH, T. R. Lawrence Livermore Laboratory. FIN A-0250.
UCID-19724. 83/12/14. Division of Licensing. 9pp. 24852:094
24X Fiche: 50-000, 84/03/19, 8406070106.

--B406070255 Requests copy of 810512 application for amend to License DPR-35, as mentioned in 830831 FR, in connection w/request for hearing on proposed amend. Info deleted.
DOHERTY, J. F. Affiliation Not Assigned. 83/10/11. HERMANN, R.
Operating Reactors Branch 2. 1p. 24852:146. 24X
Fiche: 50-000, 84/03/19, 8406070106.

B406060039 Forwards draft Rev 3 to NUREG-0473, "Std Radiological Effluent Tech Specs (RETS) for BWRs" & comparison of plant RETS w/NUREG specs. Requests meeting at site.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/09.
HARRINGTON, W. D. Boston Edison Co. 2pp. 24849:218. 24X
Fiche: 50-293, 84/05/09, 8406060039.

--B406060043 "Franklin Research Ctr Comments on Pilgrim Radiological Effluent Tech Specs Submittal (Dtd 830415)."
* Franklin Institute/Franklin Research Center. 84/04/09. NRC -
No Detailed Affiliation Given. 84pp. 24849:221. 24X
Fiche: 50-293, 84/05/09, 8406060039.

B406200258 Forwards safety evaluation re licensee 830726 response to NUREG-0619, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking." Mods appropriate. Rerouting of reactor water cleanup sys unnecessary.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/29.
HARRINGTON, W. D. Boston Edison Co. 2pp. 25051:241. 24X
Fiche: 50-293, 84/05/29, 8406200258.

--B406200264 Safety evaluation supporting BWR feedwater & CRD return line mods, per licensee 830726 response to NUREG-0619. Potential cracking in CRD nozzle eliminated.
* Office of Nuclear Reactor Regulation, Director. 84/05/29. 3pp.
25051:243. 24X Fiche: 50-293, 84/05/29, 8406200258.

B406110209 Submits equipment qualification program status rept for listed plants for 2-wk period ending 840525.
KARBACH, R. D. Operating Reactors Assessment Branch. 84/06/04.
MIRALLOIA, F. J. Assistant Director for Safety Assessment. 7pp.
24882:133. 24X Fiche: 50-000, 84/06/04, 8406110209.

B406250386 Summary of 840522 meeting w/util, Wyle Labs & INEL in Bethesda, MD re resolution of safety evaluation items concerning environ qualification of safety-related electrical equipment.
LEECH, P. H. Operating Reactors Branch 2. 84/06/08. Operating Reactors Branch 2. 24pp. 25139:286. 24X Fiche: 50-293, 84/06/08, 8406250386.

B406180140 Forwards corrected App A index & addl Tech Spec pages re fire protection improperly identified in 840327 change request.
HARRINGTON, W. D. Boston Edison Co. 84/06/11. VASSALLO, D. B.
Operating Reactors Branch 2. 3pp. 24967:280. 24X
Fiche: 50-293, 84/06/11, 8406180140.

B406200113 Notification of 840615 meeting w/util in Bethesda, MD to discuss repair of cracks found in Inconel weld matl between safe ends & nozzles of recirculation sys.
LEECH, P. H. Operating Reactors Branch 2. 84/06/12. VASSALLO, D. B.
Operating Reactors Branch 2. 1p. 25052:319. 24X
Fiche: 50-293, 84/06/12, 8406200113.

3406250165 Requests notification within 45 days of ltr receipt, of any analyses performed utilizing methodology not previously approved in NUREG-0661 in determining setpoint logic changes needed to reduce water clearing thrust loads.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/13.
HARRINGTON, W. D. Boston Edison Co. 3pp. 25139:313. 24X
Fiche: 50-293, 84/06/13, 8406250165.

B406250082 Forwards request for addl info re NUREG-0737, Item I. C. 6, "Verifying Correct Performance of Operating Activities," for review of 830215 & 0902 submittals. Info requested within 30 days of ltr receipt.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/14.
HARRINGTON, W. D. Boston Edison Co. 3pp. 25139:350. 24X
Fiche: 50-293, 84/06/14, 8406250082.

B406260253 Application for amend to License DPR-35, consisting of Proposed Change 84-04, revising Tech Specs to require two licensed senior reactor operators when plant operating & addressing NRC change request dtd 831230.
HARRINGTON, W. D. Boston Edison Co. 84/06/20. VASSALLO, D. B.
Operating Reactors Branch 2. 4pp. 25149:321. 24X
Fiche: 50-293, 84/06/20, 8406260253.

--B406260256 Proposed Tech Spec 6.0 re administrative control & Table 6.2-1 re min operating shift crew composition.
* Boston Edison Co. 84/06/20. 2pp. 25149:325. 24X
Fiche: 50-293, 84/06/20, 8406260253.

B406260396 Responds to NRC 840403 request for actions to reduce safety relief valve challenges or failures (NUREG-0737, Item II, K. 3.16). Util has implemented preventive maint program designed to enhance safety relief valve performance.
HARRINGTON, W. D. Boston Edison Co. 84/06/20. VASSALLO, D. B.
Operating Reactors Branch 2. 3pp. 25152:240. 24X
Fiche: 50-293, 84/06/20, 8406260396.

G. Inspection reports, IE Bulletins & correspondence

B406080040 Forwards IE Insp Rept 50-293/84-07 on 840313-0423. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/23.
HARRINGTON, W. D. Boston Edison Co. 2pp. 24858:109. 24X
Fiche: 50-293, 84/05/23, 8406080040.

--B406080058 IE Insp Rept 50-293/84-07 on 840313-0423. No violations noted. Major areas inspected: followup of previous findings, operational safety verification, followup on plant events & LERS & review of surveillance & maint activities.
JOHNSON, J. R., MCBRIDE, M., BORCHARDT, R. Region 1, Office of Director. 84/05/17. 17pp. 24858:111. 24X Fiche: 50-293, 84/05/23, 8406080040.

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

B406140203 Forwards IE Safeguards Insp Rept 50-293/84-09 on 840403-05. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/29.
MACCORMACK, E. R. Boston Edison Co. 2pp. 24924:152. 24X
Fiche: 50-293, 84/05/29, 8406140203.

--B406140205 IE Safeguards Insp Rept 50-293/84-09 on 840403-05. No noncompliance noted. Major areas inspected: security organization training & qualification program & review of recent change to physical security plan.
MADDEN, W. J., JOYNER, J. H. Region 1, Office of Director. 84/05/11.
2pp. 24924:154. 24X Fiche: 50-293, 84/05/29, 8406140203.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

B406070278 Responds to Generic Ltr 84-11 re insp of BWR stainless steel piping. Util currently performing insp per IE Bulletins 82-03, Rev 1 & 83-02 during Refueling Outage 6 & replacing portions of IGSCC Type 304 stainless steel pipe.
HARRINGTON, W. D. Boston Edison Co. 84/06/04. VASSALLO, D. B.
Operating Reactors Branch 2. 3pp. 24742:355. 24X
Fiche: 50-293, 84/06/04, 8406070278.

B406050012 IE Info Notice 84-42, "Equipment Availability for Condition During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

B406260408 Forwards IE Insp Rept 50-293/84-11 on 840423-27 & notice of violation.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/0.
HARRINGTON, W. D. Boston Edison Co. 2pp. 25152:270. 24X
Fiche: 50-293, 84/06/06, 8406260408.

Notice of violation from Insp on 840423-27.
1, Office of Director. 84/06/06. 1p. 25152. 272. 24X
293. 84/06/06. 8406260408.

IE Insp Rept 50-293/84-11 on 840423-27. Violation noted:
activities for rigging lugs conducted w/o
safety measures to contain falling slag.
PRELL, J. A., GODY, A. T. Region 1, Office of Director
10pp. 25152. 273. 24X Fiche: 50-293. 84/06/06. 8406260408

Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
applicators." Svc list encl.
Division of QA, Safeguards & Inspection Programs (Post
84/06/07. Consolidated Edison Co. of New York, Inc.
0332. 24X Fiche: 50-000. 84/06/07. 8406050350.

Receipt of full payment of civil penalties proposed on
violation taken to correct violations & prevent
violation will be examined during subsequent Insp of
program.
Enforcement Staff. 84/06/07. HARRINGTON, W. D. Boston
1p. 24960. 360. 24X Fiche: 50-293. 84/06/07. 8406150353.

Info Notice 84-44, "Environ Qualification Testing of
Cables." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/08. Consolidated Edison Co. of New
120pp. 25049. 273. 24X Fiche: 50-000. 84/06/08. 8406060356.

Forwards IE Insp Rept 50-293/84-13 on 840424-27 & notices
of deviation.
Division of Engineering & Technical Programs. 84/06/08.
HARRINGTON, W. D. Boston Edison Co. 2pp. 25151. 086. 24X
3. 84/06/08. 8406260356.

Notice of violation from Insp on 840424-27.
1, Office of Director. 84/06/08. 2pp. 25151. 088. 24X
293. 84/06/08. 8406260356.

Notice of deviation from Insp on 840424-27.
1, Office of Director. 84/06/08. 1p. 25151. 090. 24X
293. 84/06/08. 8406260356.

IE Insp Rept 50-293/84-13 on 840424-27. Violations noted:
not reviewed & approved. Failure to follow
rules of compliance conditions & failure to identify
packages as part of QA program.
PASCIAK, W. Region 1, Office of Director. 84/05/18.
51. 091. 24X Fiche: 50-293. 84/06/08. 8406260356.

Info Notice 84-45, "Reversed Differential Pressure
Sensing Lines." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/11. Consolidated Edison Co. of New
123pp. 25049. 001. 24X Fiche: 50-000. 84/06/11. 8406080176.

Info Notice 84-46, "Circuit Breaker Position
Indicator." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/13. Consolidated Edison Co. of New
119pp. 25049. 154. 24X Fiche: 50-000. 84/06/13. 8406080173.

Info Notice 84-47, "Environ Qualification Tests of
Terminal Blocks." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/13. Consolidated Edison Co. of New
122pp. 25049. 033. 24X Fiche: 50-000. 84/06/13. 8406130315.

Info Notice 84-48, "Failures of Rockwell Intl Globe
Switch." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/18. Consolidated Edison Co. of New
118pp. 25036. 043. 24X Fiche: 50-000. 84/06/18. 8406180353.

Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Leakage." Svc list encl.
Division of Emergency Preparedness & Engineering
Post 830103). 84/06/18. Consolidated Edison Co. of New
118pp. 25035. 286. 24X Fiche: 50-000. 84/06/18. 8406180360.

Forwards final rept. "1984 Remote Visual Exam of Core Spray
Nozzle of Pilgrim Nuclear Power Station, Unit 1," per IE
Rept 50-293/84-13 & until 830804 ltr. Exam revealed no change in
reported during 1981 exams.
HARRINGTON, W. D. Boston Edison Co. 84/06/18. VASSALLO, D. B.
Reactors Branch 2. 1p. 25037. 197. 24X
73. 84/06/18. 8406210318.

--8406210321 "1984 Remote Visual Exam of Core Spray Sprayer Sys of
Pilgrim Nuclear Power Station, Unit 1," final rept.
DWIGANS, J. L., FLACH, W. T. Southwest Research Institute. 84/05/31.
75pp. 25037. 198. 24X Fiche: 50-293. 84/06/18. 8406210318.

8406260317 Ack receipt of 840516 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-293/84-06.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/18.
HARRINGTON, W. D. Boston Edison Co. 1p. 25148. 184. 24X
Fiche: 50-293. 84/06/18. 8406260317.

--8406260321 Responds to NRC 840427 ltr re violations noted in IE Insp
Rept 50-293/84-06. Corrective actions. supervisor reprimanded
& admitted error in allowing workers to enter high radiation
area on 840215. Incident described at meeting w/Bechtel.
HARRINGTON, W. D. Boston Edison Co. 84/05/16. MARTIN, T. T.
Division of Engineering & Technical Programs. 2pp. 25148. 185.
24X Fiche: 50-293. 84/06/18. 8406260317.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535. 041. 24X Fiche: 50-000. 84/06/21. 8406190327.

R. Periodic operating reports & related correspondence

8406190339 Monthly operating rept for May 1984. W/840615 ltr.
HAMILTON, W. D., HARRINGTON, W. D. Boston Edison Co. 84/05/31. 7pp.
25022. 092. 24X Fiche: 50-293. 84/05/31. 8406190339.

S. Reportable occurrences, LERs & related correspondence

8406210258 Forwards technical review rept on failure of injection valve
for HPCI sys Cause determined to be common omission of
bypass circuit around torque switch.
BROWN, E. J. Reactor Operations Analysis Branch. 84/05/10.
SEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 25069. 284.
24X Fiche: 50-293. 84/05/10. 8406210258.

--8406210262 "Injection Valve HPCI Sys Failure to Open During
Surveillance Test," technical review rept.
BROWN, E. J. Reactor Operations Analysis Branch. 84/05/10. 6pp.
25069. 286. 24X Fiche: 50-293. 84/05/10. 8406210258.

8406140236 Summarizes regulatory response group 840605 meeting re
Inconel 182 weld buffer crack indications identified at
Pilgrim Remedial program will be developed. Significant
results of safety implication evaluation listed.
DENTE, T. J. BWR Owners Group. 84/06/08. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. 3pp. 24925. 026. 24X
Fiche: 50-293. 84/06/08. 8406140236.

8406190165 LER 84-007-00: on 840515, breach of 3 h fire barrier
identified. Continuous fire patrol established. Total of 38
penetration seals not meeting acceptance criteria
discovered. W/840615 ltr.
HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. 84/06/13. 3pp.
24981. 070. 24X Fiche: 50-293. 84/06/13. 8406190165.

8406280341 LER 84-008-00: on 840521, HFA relay in reactor protection sys
found hot & smoking. Caused by generic HFA relay problem.
Relay de-energized & replaced w/GE Century series relay.
W/840621 ltr.
HAMILTON, P. J., HARRINGTON, W. D. Boston Edison Co. 84/06/21. 3pp.
25193. 193. 24X Fiche: 50-293. 84/06/21. 8406280341.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8406050452 Forwards Rev 5 to physical security plan, submitted as
10CFR50.54(p) plan change. Notes corrected clerical error on
Page 5 of IE Insp Rept 50-293/84-01, per B Stapleton
840306 telcon. W/o encl.
MITCHELL, M. Michigan State Univ., East Lansing, MI. 84/05/23.
KERB, D. Region 3, Office of Director. 1p. 24843. 343. 24X
Fiche: 50-294. 84/05/23. 8406050452.

8406050115 Advises that 840523 rev to physical security plan consistent
w/provisions of 10CFR50.54(p) & acceptable.
AXELSON, W. L. Region 3, Office of Director. 84/05/31. TERRY, S. H.
Michigan State Univ., East Lansing, MI. 2pp. 24839. 129. 24X
Fiche: 50-294. 84/05/31. 8406050115.

DOCKETED ITEMS

P. Operating license stage documents & correspondence

8406150178 Forwards replies to questions re relicensing of Michigan State Univ reactor, License R-114.
TERRY, S.H. Michigan State Univ., East Lansing, MI. 84/06/11.
THOMAS, C.O. Standardization & Special Projects Branch 49pp.
24953:009. 24X Fiche: 50-294, 84/06/11, 8406150178.

8406150188 Application for renewal of License R-114. Proposed Rev 1 to Tech Specs encl.
TERRY, S.H. Michigan State Univ., East Lansing, MI. 84/06/11.
Office of Nuclear Reactor Regulation, Director. 1p. 24953:098. 24X
Fiche: 50-294, 84/06/11, 8406150188.

--8406150193 Proposed Rev 1 to Tech Specs re License R-114 renewal application.
* Michigan State Univ., East Lansing, MI. 84/05/31. 41pp.
24953:099. 24X Fiche: 50-294, 84/06/11, 8406150188.

V. Operator Examinations

8406120134 Forwards Rev 3 to "Requalification Program for Licensed Operators."
TERRY, S.H. Michigan State Univ., East Lansing, MI. 84/06/04.
Office of Nuclear Reactor Regulation, Director. 1p. 24888:210. 24X
Fiche: 50-294, 84/06/04, 8406120134.

--8406120139 Rev 3 to "Requalification Program for Licensed Operators."
* Michigan State Univ., East Lansing, MI. 84/05/09. 3pp.
24888:211. 24X Fiche: 50-294, 84/06/04, 8406120134.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406280358 Provides basis for accepting commitment dates extending beyond acceptable dates in 830601 memo re emergency response capability schedules. Commitment date for summary rept on detailed control room design review is 860501.
NORRIS, J.A. Operating Reactors Branch 1. 83/08/25. EISENHUT, D.G. Division of Licensing. 3pp. 25183:354. 24X Fiche: 50-295, 83/08/25, 8406280358.

8406010151 Revised Page 1 to emergency plan implementing procedures index. W/transmittal & receipt form.
PLIML, G. Commonwealth Edison Co. 84/03/20. 3pp. 24753:304. 24X
Fiche: 50-295, 84/03/20, 8406010151.

8406060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr.
* Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X
Fiche: 50-000, 84/04/30, 8406060186.

8406140142 Forwards IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511. No noncompliance noted.
SHAFFER, W.D. Region 3, Office of Director. 84/05/22. REED, C. Commonwealth Edison Co. 2pp. 24926:183. 24X Fiche: 50-295, 84/05/22, 8406140142.

--8406140145 IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise, Part 21 rept, refueling activities & IE bulletin & LER followup.
DUNAWAY, F.R., HOLZMER, M.M., WRIGHT, G. Region 3, Office of Director. 84/05/21. 12pp. 24926:185. 24X Fiche: 50-295, 84/05/22, 8406140142.

8406150067 Revised emergency plan implementing procedures, including EPIP Attachment 1 re spill prevention control, EPIP 330-1 re typos & EPIP 350-1 re calculation of main steam line releases. W/840525 transmittal form.
PLIML, G. Commonwealth Edison Co. 84/05/25. 20pp. 24943:338. 24X
Fiche: 50-295, 84/05/25, 8406150067.

8406060261 Discusses plans for 1985 emergency exercise. States of IL & WI & local govt agencies will participate in exercise. Plan is in accordance w/840416 exemption request & applicable regulations.
CASCARANO, R.N. Commonwealth Edison Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24657:155. 24X Fiche: 50-295, 84/06/01, 8406060261.

8406060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

--8406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D.L. Commonwealth Edison Co. 84/04/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24657:169. 24X
Fiche: 50-000, 84/06/04, 8406060283.

8406070214 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends that individuals w/G or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24746:351. 24X Fiche: 50-295, 84/06/04, 8406070214.

8406110282 Corrected Pages 2 & 8 for Rev 2 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." W/840604 transmittal & receipt form.
PLIML, G. Commonwealth Edison Co. 84/06/04. 4pp. 24871:031. 24X
Fiche: 50-295, 84/06/04, 8406110282.

8406200029 Notification of 840608 meeting w/util in Bethesda, MD to discuss content, requirements & format of formal request in June 1984 on exemptions from certain requirements of 10CFR50.48 & App R re fire protection.
NORRIS, J.A. Operating Reactors Branch 1. 84/06/06. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25053:288. 24X
Fiche: 50-295, 84/06/06, 8406200029.

8406270246 Forwards order confirming licensee commitment to implement emergency response capability requirements of NUREG-0737, Suppl 1.
VARGA, S.A. Operating Reactors Branch 1. 84/06/12. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25174:299. 24X Fiche: 50-295, 84/06/12, 8406270246.

--8406270249 Order confirming licensee commitment to implement emergency response capability requirements of NUREG-0737, Suppl 1.
EISENHUT, D.G. Division of Licensing. 84/06/12. Commonwealth Edison Co. 6pp. 25174:301. 24X Fiche: 50-295, 84/06/12, 8406270246.

8406250059 Responds to 840608 request for approval of route to be used for transport of spent reactor fuel. Proposed route judged to meet regulatory requirements, per 10CFR73.37. Approved route encl.
SHERR, T.S. Material Transfer Safeguards Licensing Branch. 84/06/19. DANESI, F.L. Nuclear Assurance Corp. 10pp. 25153:203. 24X
Fiche: 50-295, 84/06/19, 8406250059.

8406280191 Clarifies & completes record re order confirming licensee commitments on emergency response capability, per 840612 ltr. Lists noteworthy clarifications of schedule commitments in addition to submittals responding to Generic Ltr 82-33.
CASCARANO, R.N. Commonwealth Edison Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25180:319. 24X
Fiche: 50-295, 84/06/22, 8406280191.

8406280189 Releases public version of util emergency plan documentation.
FELTON, J.M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X
Fiche: 50-000, 84/06/25, 8406280189.

--8406280227 Public version of offsite generating station emergency plan organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X
Fiche: 50-000, 84/06/25, 8406280189.

G. Adjudicatory correspondence

8406150158 Petition for emergency relief filed under 10CFR2. 206. Scientifically valid containment leak rate test not performed since 1981. Affidavit of ZV Reyblatt encl.
GODDLE, E. Citizens Against Nuclear Power. DSB 650. 84/06/05. Commissioners. 2pp. 24953:059. 24X Fiche: 50-295, 84/06/05, 8406150158.

--8406150160 Affidavit of ZV Reyblatt stating that 1981 containment leak rate test scientifically invalid.
REYBLATT, Z.V. Citizens Against Nuclear Power. 84/06/05. 6pp. 24953:061. 24X Fiche: 50-295, 84/06/05, 8406150158.

Insurance & indemnity information

8406080180 Forwards Endorsement 81 to NELIA Policy NF-187, Endorsement 66 to MAELU Policy MF-54, Endorsements 156 & 157 to NELIA Policy NF-43, Endorsements 132 & 133 to MAELU Policy MF-22 & Endorsements 67 & 68 to NELIA Policy NF-201.
OSTER, J. Commonwealth Edison Co. 84/06/01. SALTZMAN, J. Assistant Director for State & License Relations. 11pp. 24858:287. 24X Fiche: 50-000, 84/06/01, 8406080180.

Operating license stage documents & correspondence

8406120423 Rev 3 to Radiation Protection Procedure RP-1520-5, "Preparation & Shipment of Samples for Special Analysis." W/840525 transmittal ltr.
Commonwealth Edison Co. 84/05/25. 7pp. 24892:092. 24X Fiche: 50-295, 84/05/25, 8406120423.

8406200522 Forwards request for addl info to complete review of util 830310 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Info should be provided within 30 days.
VARGA, S. A. Operating Reactors Branch 1. 84/05/30. FARRAR, D. L. Commonwealth Edison Co. 8pp. 25053:351. 24X Fiche: 50-295, 84/05/30, 8406200522.

8406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATMS Events."
BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, 84/06/01, 8406050418.

8406120217 Submits further clarifications of items contained in util 840425 ltr re post-accident sampling sys (PASS). Table providing requested info on methodology, range & accuracy for parameters to be measured using PASS encl.
CASCARAND, R. N. Commonwealth Edison Co. 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24890:129. 24X Fiche: 50-295, 84/06/05, 8406120217.

8406260536 Forwards safety evaluation re NUREG-0737, Item II. K. 2. 13, "Thermal-Mechanical Rept." Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR."
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. FARRAR, D. L. Commonwealth Edison Co. 11pp. 25158:140. 24X Fiche: 50-295, 84/06/18, 8406260536.

8406280206 Forwards response to 840511 request re equipment requiring environ qualification. Justification for continued operation demonstrates failure of equipment subj to 10CFR50.49 will not prevent sys from performing safety functions.
CASCARAND, R. N. Commonwealth Edison Co. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 22pp. 25179:100. 24X Fiche: 50-295, 84/06/20, 8406280206.

Inspection reports, IE Bulletins & correspondence

8406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program.
FARRAR, D. L. Commonwealth Edison Co. 84/05/22. KEPLER, J. G. Region 3, Office of Director. 41pp. 24838:239. 24X Fiche: 50-000, 84/05/22, 8406080177.

8406140142 Forwards IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511. No noncompliance noted.
SHAFFER, W. D. Region 3, Office of Director. 84/05/22. REED, C. Commonwealth Edison Co. 2pp. 24926:183. 24X Fiche: 50-295, 84/05/22, 8406140142.

8406140145 IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise, Part 21 rept, refueling activities & IE bulletin & LER followup.
DUNAWAY, F. R., HOLZMER, M. M., WRIGHT, G. Region 3, Office of Director. 84/05/21. 12pp. 24926:185. 24X Fiche: 50-295, 84/05/22, 8406140142.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050378 Discusses 840518 meeting re implementation of util regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions.
NORELIUS, C. E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31, 8406050378.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070214 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends that individuals w/G or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24746:351. 24X Fiche: 50-295, 84/06/04, 8406070214.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406110252 Monthly operating repts for May 1984. W/840605 ltr.
AUSTIN, G., GRAESSER, K. L. Commonwealth Edison Co. 84/05/31. 12pp. 24968:137. 24X Fiche: 50-295, 84/05/31, 8406110252.

DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

B406050501 LER B4-013-00: on B40402, fire sump discharge radiation monitor quarterly surveillance conducted 11 days past critical date of B40322 Late insp due to misunderstanding of operational status Scheduling sys improved. W/B40601 ltr. PRYMULA, C.E., GRAESSER, K.L. Commonwealth Edison Co. B4/06/01 3pp 24842:061. 24X Fiche: 50-295, B4/06/01, B406050501.

B406190116 LER B4-014-00: on B40516, during operation & venting of U-1 containment, miscellaneous vent stack particulate radiation monitor DRT-PR18A failed low. Caused by failed transistor. Transistor replaced & fail signal cleared. W/B40615 ltr. KASSNER, G., GRAESSER, K.L. Commonwealth Edison Co. B4/06/15. 3pp. 24980:256. 24X Fiche: 50-295, B4/06/15, B406190116.

V. Operator Examinations

B406050241 Notifies that written & oral exams for operator & senior operators scheduled for B40723 & 30-31, respectively. Approved ref matl listed in Encl 1 should be furnished by B40615. WALKER, R.D. Region 3, Office of Director. B4/05/24. SCHOLAND, J. Westinghouse Electric Corp. 5pp. 24841:211. 24X Fiche: 50-295, B4/05/24, B406050241.

B406050469 Requests listed ref matl for operator & senior operator licensing exams on B40723-27. Delay in receiving matl will result in delay in administering exams. Requirements for conducting exams encl. WALKER, R.D. Region 3, Office of Director. B4/05/24. REED, C. Commonwealth Edison Co. 5pp. 24841:357. 24X Fiche: 50-295, B4/05/24, B406050469.

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

B406130061 Forwards IE Safeguards Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51 on B31114-18. No noncompliance noted. Enforcement action addressed in NRC B40307 ltr. LEWIS, R.C. Division of Project & Resident Programs. B4/03/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24915:109. 24X Fiche: 50-259, B4/03/08, B406130061.

--B406130067 IE Safeguards Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51 on B31114-18. No noncompliance noted. Major areas inspected: physical security event. Details withheld (ref 10CFR73.21). TILLMAN, A. Region 2, Office of Director. B4/02/29. 1p. 24915:111. 24X Fiche: 50-259, B4/03/08, B406130061.

B406130159 Ack receipt of B40403 ltr in response to B40307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51. AXELRAD, J.A. Enforcement Staff. B4/04/25. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24912:292. 24X Fiche: 50-259, B4/04/25, B406130159.

--B406130166 Responds to NRC B40307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51. Corrective actions withheld (ref 10CFR73.21). MILLS, L.M. Tennessee Valley Authority. B4/04/03. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 24912:294. 24X Fiche: 50-259, B4/04/25, B406130159.

--B406130172 Discusses IE insp on B41114-18 & forwards notice of violation & proposed imposition of civil penalty in amount of \$40,000 based on licensee failure to control access to vital area. Encl withheld (ref 10CFR73.21). O'REILLY, J.P. Region 2, Office of Director. B4/03/07. PARRIS, H.G. Tennessee Valley Authority. 3pp. 24912:295. 24X Fiche: 50-259, B4/04/25, B406130159.

B406200553 Forwards request for addl info verifying qualification of accumulator on automatic depressurization sys valves, per NUREG-0737, Item II, K.3.28 & Multi-Plant Action F-35. Response due in 45 days. EISENHUT, D.G. Division of Licensing. B4/03/29. PARRIS, H.G. Tennessee Valley Authority. 6pp. 25069:147. 24X Fiche: 50-259, B4/05/29, B406200553.

B406210502 Ack receipt of B40514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 meets requirements of 10CFR2.201. LEWIS, R.C. Region 2, Office of Director. B4/05/31. PARRIS, H.G. Tennessee Valley Authority. 1p. 25089:019. 24X Fiche: 50-259, B4/05/31, B406210502.

--B406210529 IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on B31226-B40125. Violations noted failure of plant staff to inform supervisors of known problems & QC & engineering not actively involved in field activities & mod control at site. PAULK, G.L. Region 2, Office of Director. B4/03/13 14pp. 25089:035. 24X Fiche: 50-259, B4/05/31, B406210502.

B406130046 Forwards rev to B40327 revised App R submittal, correctly identifying items for which scheduler exemption is requested. MILLS, L.M. Tennessee Valley Authority. B4/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24915:167. 24X Fiche: 50-259, B4/06/05, B406130046.

B406180198 Revised emergency plan implementing procedures, including IPD-17 re emergency equipment & supplies, IP-19 re operation of emergency data info sys & IP-6 re activation of technical support ctr. W/B40612 ltr. MILLS, L.M. Tennessee Valley Authority. B4/06/12. O'REILLY, J.P. Region 2, Office of Director. 20pp. 24968:052. 24X Fiche: 50-259, B4/06/12, B406180198.

B406180348 Revised emergency implementing procedures, consisting of Rev 4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 & Rev 1 to CECC - IP-16. W/B40612 ltr. MILLS, L.M. Tennessee Valley Authority. B4/06/12. O'REILLY, J.P. Region 2, Office of Director. 23pp. 24967:199. 24X Fiche: 50-000, B4/06/12, B406180348.

B406190329 Forwards revised pages to B40327 10CFR50, App R submittal due to decision to withdraw request for exemption for offsite power. Final rev addressing engineering solution & addl exemption requests will be submitted by B41031. MILLS, L.M. Tennessee Valley Authority. B4/06/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 25022:039. 24X Fiche: 50-259, B4/06/12, B406190329.

B406250287 Forwards orders confirming licensee B30415, 1129 & B40206 commitments on emergency response capability. VASSALLO, D.B. Operating Reactors Branch 2. B4/06/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25153:112. 24X Fiche: 50-259, B4/06/12, B406250287.

--B406250293 Order confirming licensee B30415, 1129 & B40206 commitment on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr B2-33). EISENHUT, D.G. Division of Licensing. B4/06/12. Tennessee Valley Authority. 6pp. 25153:126. 24X Fiche: 50-259, B4/06/12, B406250287.

P. Operating license stage documents & correspondence

B406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed DL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents. FELTON, J.M. Division of Rules and Records. B4/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, B4/03/19, B406070106.

--B106080218 Requests meeting w/BWR licensees to discuss 790926 Browns Ferry single loop operation experience. Experience involved unexplained core vibrations which occurred at 59% power during single loop mode of operation. SPEIS, T.P. Reactor Systems Branch. B1/05/19. IPPOLITO, T. Operating Reactors Branch 2. 3pp. 65388:270. 24X Fiche: 50-000, B4/03/19, B406070106.

--B209010133 Forwards safety evaluation supporting operation on single loop w/power limited to 50%, completing three actions under Multi-Plant Item E-04. SPEIS, T.P. Assistant Director for Reactor Safety. B2/08/16. LAINAS, G.C. Assistant Director for Licensing. 1p. 66290:120. 24X Fiche: 50-000, B4/03/19, B406070106.

--B210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04. SHERON, B.W. Reactor Systems Branch. B2/09/20. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X Fiche: 50-000, B4/03/19, B406070106.

--B306220162 Discusses branch position re exclusion of facilities for approval of single loop operation at 50% power. BERLINGER, C.H. Core Performance Branch. B3/06/13. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 66838:303. 24X Fiche: 50-000, B4/03/19, B406070106.

--B406070125 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 5 only. * Office of Nuclear Reactor Regulation, Director. B2/08/16. 11pp. 24851:023. 24X Fiche: 50-000, B4/03/19, B406070106.

- 06070195 Initial NSHC determination & noticing action re util 820304 application, modified 820903 & 830106, for amend to Licenses DPR-33, DPR-52 & DPR-68, permitting single loop operation up to 50% power.
CLARK, R. J. NRC - No Detailed Affiliation Given. 84/01/10. 5pp.
24851:221. 24X Fiche: 50-000, 84/03/19, 8406070106.
- 06070200 Draft "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Proposed License Amend Rev 1 for Single Loop Operation of Browns Ferry Nuclear Plants."
DONICH, T. R. Lawrence Livermore Laboratory. FIN A-0250. 83/08/31.
CLARK, D. Division of Licensing 7pp. 24851:242. 24X
Fiche: 50-000, 84/03/19, 8406070106
- 06040116 Forwards safety evaluation re initial fuel conditions used in BWR transient analysis. Proposed application of COMETHE II-J in BWR transient analysis acceptable.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/23. PARRIS, H. G. Tennessee Valley Authority. 3pp. 24845:292. 24X
Fiche: 50-259, 84/05/23, 8406040116.
- 06040120 Safety evaluation re initial fuel conditions used in util BWR transient analysis. Approach acceptable.
* Office of Nuclear Reactor Regulation, Director. 84/05/23. 17pp. 24845:295. 24X Fiche: 50-259, 84/05/23, 8406040116.
- 06200382 Forwards Amends 99, 93 & 66 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends change Section 6.0 to modify reporting requirements to incorporate 10CFR50.73 & TMI Item II, K.3.3.
CLARK, R. J. Operating Reactors Branch 2. 84/05/30. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25068:001. 24X
Fiche: 50-259, 84/05/30, 8406200382.
- 0606200384 Amends 99, 93 & 66 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing Section 6.0 to modify reporting requirements to incorporate 10CFR50.73 & TMI Item II, K.3.3.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/30. 36pp. 25068:003. 24X Fiche: 50-259, 84/05/30, 8406200382.
- 0606200387 Safety evaluation supporting Amends 99, 93 & 66 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/30. 2pp. 25068:039. 24X Fiche: 50-259, 84/05/30, 8406200382.
- 06210424 Summary of 840523 meeting w/util & Bechtel re proposed program for submitting license amend request for approval of integrated schedule covering plant mods. List of attendees & draft agenda for NRC 840516 meeting w/util encl.
CLARK, R. J. Operating Reactors Branch 2. 84/05/30. Operating Reactors Branch 2. 5pp. 25100:326. 24X Fiche: 50-259, 84/05/30, 8406210424.
- 06110209 Submits equipment qualification program status rept for listed plants for 2-wk period ending 840525.
KARSCH, R. O. Operating Reactors Assessment Branch. 84/06/04.
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 7pp. 24882:133. 24X Fiche: 50-000, 84/06/04, 8406110209.
- 06110187 Advises that 840419 request for exemption from 2-yr test requirement of 10CFR50, App J no longer needed due to decision to retest valves & electrical penetrations.
MILLS, L. M. Tennessee Valley Authority. 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24872:076. 24X Fiche: 50-296, 84/06/05, 8406110189.
- 06200548 Requests that listed documents referenced in Chapter 12 of plant-unique analyses rept be provided within 15 days.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/05. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25069:153. 24X
Fiche: 50-259, 84/06/05, 8406200548.
- 06120325 Forwards post-accident sampling status in response to QC Laines 840501 ltr to HG Parris, per 840509 meeting. NRC evaluations of walk through of current procedures concluded facility adequate & meets NRC requirements.
MILLS, L. M. Tennessee Valley Authority. 84/06/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 24893:111. 24X Fiche: 50-259, 84/06/06, 8406120325.
- 06140206 Application for amend to License DPR-68, withdrawing certain revs to Tech Specs submitted by 840123 ltr due to changes in work scope for current refueling outage.
MILLS, L. M. Tennessee Valley Authority. 84/06/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24924:323. 24X Fiche: 50-296, 84/06/06, 8406140206.
- 8406140208 Proposed changes to Tech Specs withdrawing certain revs submitted by 840123 ltr due to changes in work scope for current refueling outage.
* Tennessee Valley Authority. 84/06/06. 13pp. 24924:325. 24X
Fiche: 50-296, 84/06/06, 8406140206.
- 8406200093 Forwards safety evaluation re BWR feedwater & CRD return line nozzle cracking, based on NUREG-0619 & recommendations of NEDE-21821-A. Newly installed triple sleeve spargers effective & installation of controller not required.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25053:057. 24X
Fiche: 50-259, 84/06/06, 8406200093.
- 8406200098 Safety evaluation re BWR feedwater nozzle & CRD return line nozzle cracking Mods & procedures consistent w/ recommendation of NEDE-21821-A & NUREG-0619 & acceptable.
* NRC - No Detailed Affiliation Given. 84/06/06. 3pp. 25053:059. 24X Fiche: 50-259, 84/06/06, 8406200093.
- 8406200406 Forwards "Control of Heavy Loads - Phase II, TVA, Browns Ferry Nuclear Power Station Units 1, 2 & 3," draft technical evaluation rept re licensee response to NUREG-0612 & B01222 generic ltr Conference call planned within 4-5 wks.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25069:087. 24X
Fiche: 50-259, 84/06/06, 8406200406.
- 8403140281 "Control of Heavy Loads-Phase II, Browns Ferry Nuclear Power Station Units 1, 2 & 3," draft technical evaluation rept. OVERBECK, G. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-483/484/48. 84/03/01. NRC - No Detailed Affiliation Given. 21pp. 25069:089. 24X
Fiche: 50-259, 84/06/06, 8406200406.
- 8406250398 Advises that inclusion of certain pumps & valves deemed important to safety does not require mod of NDE section of inservice insp program & will not extend hydrostatic test requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25137:323. 24X
Fiche: 50-259, 84/06/06, 8406250398.
- 8406260077 Forwards safety evaluation re control of heavy loads (Phase I). Review based on response to B01222 generic ltr on "Control of Heavy Loads" & 840106 & 0404 submittals. Guidelines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25137:225. 24X
Fiche: 50-259, 84/06/06, 8406260077.
- 8406260084 Safety evaluation supporting Phase I of control of heavy loads.
* Office of Nuclear Reactor Regulation, Director. 84/06/06. 2pp. 25137:227. 24X Fiche: 50-259, 84/06/06, 8406260077.
- 8403160371 "Control of Heavy Loads (C-10), Browns Ferry Nuclear Power Station Units 1, 2 & 3," technical evaluation rept. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-337/338/33. 84/03/14. SINOH, A. NRC - No Detailed Affiliation Given. 25pp. 25137:229. 24X
Fiche: 50-259, 84/06/06, 8406260077.
- 8406230559 Forwards Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amends clarify definition of "channel" & requirements for rod block instrumentation & add new suppression chamber access hatch.
CLARK, R. J. Operating Reactors Branch 2. 84/06/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25128:020. 24X
Fiche: 50-259, 84/06/11, 8406230559.
- 8406230572 Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing definition of "channel," clarifying requirements for rod block instrumentation operability & adding Suppression Chamber Access Hatch X-223.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/11. 24pp. 25128:022. 24X Fiche: 50-259, 84/06/11, 8406230559.
- 8406230593 Safety evaluation supporting Amends 100, 94 & 67 to Licenses DPR-33, DPR-52 & DPR-68, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/11. 3pp. 25128:046. 24X Fiche: 50-259, 84/06/11, 8406230559.
- 8406260130 Requests notification of whether any analyses performed utilizing methodology not approved in NUREG-0661 in determining if setpoint logic changes needed to reduce water clearing thrust loads.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/13. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25157:157. 24X
Fiche: 50-259, 84/06/13, 8406260130.
- G. Inspection reports, IE Bulletins & correspondence
- 8406130061 Forwards IE Safeguards Insp Repts 50-259/B3-51, 50-260/B3-51 & 50-296/B3-51 on 831114-18. No noncompliance noted. Enforcement action addressed in NRC 840307 ltr.
LEWIS, R. C. Division of Project & Resident Programs. 84/03/08. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24915:109. 24X
Fiche: 50-259, 84/03/08, 8406130061.

DOCKETED ITEMS

- B406130067 IE Safeguards Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51 on 831114-18 No noncompliance noted. Major areas inspected: physical security event. Details withheld (ref 10CFR73.21).
TILLMAN, A. Region 2, Office of Director. MCQUIRE, D. R. Division of Emergency Preparedness & Materials Safety. 84/02/29. 1p. 24915:111. 24X Fiche: 50-259, 84/03/08, 8406130061.
- B406130159 Ack receipt of 840403 ltr in response to 840307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51.
AXELRAD, J. A. Enforcement Staff. 84/04/25. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24912:292. 24X Fiche: 50-259, 84/04/25, 8406130159.
- B406130166 Responds to NRC 840307 notice of violation & proposed imposition of civil penalty in amount of \$40,000 in connection w/IE Insp Repts 50-259/83-51, 50-260/83-51 & 50-296/83-51. Corrective actions withheld (ref 10CFR73.21).
MILLS, L. M. Tennessee Valley Authority. 84/04/03. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 24912:294. 24X Fiche: 50-259, 84/04/25, 8406130166.
- B406130172 Discusses IE insp on 841114-18 & forwards notice of violation & proposed imposition of civil penalty in amount of \$40,000 based on licensee failure to control access to vital area. Encl withheld (ref 10CFR73.21).
O'REILLY, J. P. Region 2, Office of Director. 84/03/07. PARRIS, H. G. Tennessee Valley Authority. 3pp. 24912:293. 24X Fiche: 50-259, 84/04/25, 8406130172.
- B406220171 Forwards IE Insp Repts 50-259/84-14, 50-260/84-14 & 50-296/84-14 on 840416-19. No violations noted.
VERRELLI, D. M. Region 2, Office of Director. 84/05/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:244. 24X Fiche: 50-259, 84/05/11, 8406220171.
- B406220173 IE Insp Repts 50-259/84-14, 50-260/84-14 & 50-296/84-14 on 840416-19. No violations noted. Major areas inspected: electrical maint activities & quality records & licensee identified items.
QIBBONS, T. D., CONLON, T. E. Region 2, Office of Director. 84/05/09. 7pp. 25126:246. 24X Fiche: 50-259, 84/05/11, 8406220171.
- B406230377 Forwards IE Insp Repts 50-259/84-13, 50-260/84-13 & 50-296/84-13 on 840416-20. No violations or deviations noted.
VERRELLI, D. M. Region 2, Office of Director. 84/05/17. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25133:283. 24X Fiche: 50-259, 84/05/17, 8406230377.
- B406230384 IE Insp Repts 50-259/84-13, 50-260/84-13 & 50-296/84-13 on 840416-20. No violations or deviations noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves.
ROSS, W. J., BLAKE, J. J. Region 2, Office of Director. 84/05/15. 10pp. 25133:285. 24X Fiche: 50-259, 84/05/17, 8406230377.
- B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, 8405230319.
- B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/23, 8405240317.
- B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.
- B406210502 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 meets requirements of 10CFR2.201.
LEWIS, R. C. Region 2, Office of Director. 84/05/31. PARRIS, H. G. Tennessee Valley Authority. 1p. 25089:019. 24X Fiche: 50-259, 84/05/31, 8406210502.
- B406210512 Ack receipt of 840416 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 will be submitted by 840514.
LEWIS, R. C. Region 2, Office of Director. 84/04/26. PARRIS, H. G. Tennessee Valley Authority. 1p. 25089:023. 24X Fiche: 50-259, 84/05/31, 8406210512.
- B406210517 Responds to NRC 840314 ltr re violations noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Corrective actions clearance procedure revised. Response to Violation 2 will be submitted by 840514.
KAMMER, D. S. Tennessee Valley Authority. 84/04/16. O'REILLY, J. P. Region 2, Office of Director. 6pp. 25089:024. 24X Fiche: 50-259, 84/05/31, 8406210517.
- B406210520 Forwards IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125 & notice of violation.
LEWIS, R. C. Region 2, Office of Director. 84/03/14. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25089:030. 24X Fiche: 50-259, 84/05/31, 8406210520.
- B406210525 Notice of violation from insp on 840126-840125.
* Region 2, Office of Director. 84/03/14. 3pp. 25089:032. 24X Fiche: 50-259, 84/05/31, 8406210525.
- B406210529 IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 on 831226-840125. Violations noted: failure of plant staff to inform supervisors of known problems & GC & engineering not actively involved in field activities & mod control at site.
PAULK, G. L. Region 2, Office of Director. CANTRELL, F. S. Division of Project & Resident Programs. 84/03/13. 14pp. 25089:035. 24X Fiche: 50-259, 84/05/31, 8406210529.
- B406010423 IE Info Notice 84-41, "IOPSC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.
- B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.
- B406110146 Forwards response to safety evaluation of masonry wall design (IE Bulletin 80-11). Set of drawings, depicting fall zones of Walls 3, 40 & 75, issued to ensure safety-related items not located in zones.
MILLS, L. M. Tennessee Valley Authority. 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24874:294. 24X Fiche: 50-259, 84/06/05, 8406110146.
- B406220229 Ack receipt of ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
O'REILLY, J. P. Region 2, Office of Director. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:116. 24X Fiche: 50-000, 84/06/06, 8406220229.
- B406220237 Suppl 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614.
MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 25126:118. 24X Fiche: 50-000, 84/06/06, 8406220237.
- B406220244 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
MILLS, L. M. Tennessee Valley Authority. 84/04/23. O'REILLY, J. P. Region 2, Office of Director. 17pp. 25126:119. 24X Fiche: 50-000, 84/06/06, 8406220244.
- B406220249 Ack receipt of 840215 & 22 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
LEWIS, R. C. Region 2, Office of Director. 84/03/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:136. 24X Fiche: 50-000, 84/06/06, 8406220249.
- B406220251 Forwards page inadvertently omitted from 840215 response to IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
MILLS, L. M. Tennessee Valley Authority. 84/02/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25126:138. 24X Fiche: 50-000, 84/06/06, 8406220251.
- B406210507 Suppl 840416 response to Violation 2 noted in IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60. Corrective action: Regulatory Performance Improvement Plan BF12.1B revised.
KAMMER, D. S. Tennessee Valley Authority. 84/05/14. O'REILLY, J. P. Region 2, Office of Director. 8pp. 25089:020. 24X Fiche: 50-259, 84/05/31, 8406210507.

--8406220257 Responds to NRC 840116 ltr re violations noted IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated. HILLS, L. M. Tennessee Valley Authority. 84/02/15. O'REILLY, J. P. Region 2, Office of Director. 14pp. 25126:140. 24X Fiche: 50-000, 84/06/06, 8406220229

--8406220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209 & notice of violation. O'REILLY, J. P. Region 2, Office of Director. 84/01/16. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25126:154. 24X Fiche: 50-000, 84/06/06, 8406220229

--8406220272 Notice of violation from insp on 831107-10, 14-18 & 1209 * Region 2, Office of Director. 84/01/16. 4pp. 25126:157. 24X Fiche: 50-000, 84/06/06, 8406220229

--8406220283 IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209. Violations noted: failure to issue timely audits. BELISLE, G. A., FREDERICKSON, P., JACKSON, L. H. Region 2, Office of Director. 84/01/10. 24pp. 25126:161. 24X Fiche: 50-000, 84/06/06, 8406220229

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. RACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 30103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

4120185 Responds to Generic Ltr 84-11, "Insp of BWR Stainless Steel Lining," addressing scope & schedule of future pipe insps, examiner qualification & availability, primary sys leak detection surveillance measures & compensatory actions. HILLS, L. M. Tennessee Valley Authority. 84/06/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24889:275. 4X Fiche: 50-259, 84/06/07, 8406120185.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Asbestos Cables." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

46080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

46190439 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11. LEWIS, R. C. Region 2, Office of Director. 84/06/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24989:324. 24X Fiche: 50-259, 84/06/11, 8406190439.

4406190446 Responds to NRC 840427 ltr re violations noted in IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11. Corrective actions: visual exam to verify limits of Units 1 & 2 will be added to inservice insp plans. HILLS, L. M. Tennessee Valley Authority. 84/05/24. O'REILLY, J. P. Region 2, Office of Director. 9pp. 24989:326. 24X Fiche: 50-259, 84/06/11, 8406190439.

4406190453 Forwards IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 on 840326-29 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/04/27. PARRIS, H. G. Tennessee Valley Authority. 2pp. 24989:335. 24X Fiche: 50-259, 84/06/11, 8406190439.

4406190457 Notice of violation from insp on 840326-29. * Region 2, Office of Director. 84/04/27. 2pp. 24989:337. 24X Fiche: 50-259, 84/06/11, 8406190439.

4406190466 IE Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 on 840326-29. Violation noted: reactor vessel support skirt weld exams not in compliance w/applicable code per 10CFR50.55a. OIRARD, E. H., BLAKE, J. J. Region 2, Office of Director. 84/04/24. 4pp. 24989:339. 24X Fiche: 50-259, 84/06/11, 8406190439.

46200059 Forwards response to 840511 proposed Civil Penalty Action SA 84-32 re improper reactivity control noted in IE Insp Repts 50-259/84-02, 50-260/84-02 & 50-296/84-02. Fees being wired to NRC. Procedure 901 100-12 revised. HILLS, L. M. Tennessee Valley Authority. 84/06/11. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 8pp. 25047:229. 24X Fiche: 50-259, 84/06/11, 8406200059.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070244 Monthly operating reports for Apr 1984. W/840510 ltr. PITTMAN, J. R., THOM, T., JONES, G. T. Tennessee Valley Authority. 84/04/30. 36pp. 24745:166. 24X Fiche: 50-259, 84/04/30, 8406070244.

S. Reportable occurrences, LERs & related correspondence

8406190207 Updated LER 79-005/01T-2: on 790506, RHR svc water supply to RHR HX 28 isolated standby coolant supply. Caused by lack of administrative control over sys cross connect valves. Controls improved. W/840427 ltr. HOLDER, E. T., JONES, G. T. Tennessee Valley Authority. 84/04/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24981:003. 24X Fiche: 50-296, 84/04/27, 8406190207.

8406110356 Updated LER 80-032/03L-1: on 800825, lead wires accidentally pulled out of RCIC speed feedback magnetic pickup connector. Caused by personnel accidentally stepping on lead wires to connectors. Wiring to connector repaired. W/840530 ltr. CARTER, S. D., JONES, G. T. Tennessee Valley Authority. 84/05/30. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24867:246. 24X Fiche: 50-296, 84/05/30, 8406110356.

8406190216 LER 84-006-00: on 840517, two welds on jet pump instrument nozzles determined to need repair. Caused by high carbon content, leading to more susceptibility for sensitization areas. Weld will be repaired prior to startup. W/840608 ltr. SMITH, D. L., JONES, G. T. Tennessee Valley Authority. 84/06/08. 3pp. 24980:226. 24X Fiche: 50-296, 84/06/08, 8406190216.

8406210246 NPDES noncompliance notification: on 840509 & 30, analyses of grab samples collected exceeded max permit effluent limitations. Caused by sewage treatment plant overload. Sewage treatment lagoon designed to replace facility in 1984. RIVERS, M. E. Tennessee Valley Authority. 84/06/14. MARLAR, J. Environmental Protection Agency. 2pp. 25058:007. 24X Fiche: 50-259, 84/06/14, 8406210246.

8406220281 Followup LER 84-004-01: on 840228, RHR outboard loop II isolation valve CFV-74-67 stem found broken upon disassembly. Caused by overloading. Valve stem replaced w/stronger & more durable matl. W/840615 ltr. WALKER, J. B. Tennessee Valley Authority. 84/06/15. 6pp. 25087:318. 24X Fiche: 50-296, 84/06/15, 8406220281.

X. Onsite Storage of Low Level Waste

8406080270 Ack receipt of 840501 ltr informing of util intentions for temporary use of interim low level radwaste storage at facilities. Temporary storage of resin liners w/o initiating control liner monitoring program valid. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/01. PARRIS, H. G. Tennessee Valley Authority. 1p. 24878:257. 24X Fiche: 50-000, 84/06/01, 8406080270.

DOCKETED ITEMS

DOCKET 50-297 NORTH CAROLINA STATE UNIV PULSTAR REACTOR

F. Security, medical, emergency & fire protection plans

8406130193 Advises of completion of emergency plan review & evaluation & forwards safety evaluation. Emergency plan meets requirements of 10CFR50, App E, Rev 1 to Reg Guide 2.6 & ANSI/ANS-15.16-1982.
THOMAS, C. D. Standardization & Special Projects Branch 84/05/29.
POULTON, B. R. North Carolina State Univ., Raleigh, NC 2pp
24936:324 24X Fiche: 50-297, 84/05/29, 8406130193.

--8406130194 "Emergency Plan Review of North Carolina State Univ Pulstar Reactor"
* NRC - No Detailed Affiliation Given. 84/05/31. 3pp.
24936:326. 24X Fiche: 50-297, 84/05/29, 8406130193.

8406210223 Requests delay of implementation of PULSTAR emergency plan to allow completion of revised version of emergency plan. Submittal of revised plan expected within 60 days.
MILLER, G. D. North Carolina State Univ., Raleigh, NC. 84/06/15.
THOMAS, C. D. Standardization & Special Projects Branch. 2pp.
25057:170. 24X Fiche: 50-297, 84/06/15, 8406210223.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8404190343 Forwards IE Insp Rept 50-298/84-03 on 840221-24. No violations or deviations noted.
JOHNSON, E. H. Region 4, Office of Director. 84/03/19. PILANT, J. M.
Nebraska Public Power District. 2pp. 24097:140. 24X
Fiche: 50-298, 84/03/19, 8404190343

--8404190353 IE Insp Rept 50-298/84-23 on 840221-24. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, security program audit & physical barriers. Details withheld (ref 10CFR73.21).
EVANS, C. A., KELLY, J. A., HUNNICUTT, D. Region 4, Office of Director. 84/03/19. 1p. 24097:142. 24X Fiche: 50-298, 84/03/19, 8404190343.

8406200563 Forwards request for addl info verifying qualification of accumulator on automatic depressurization sys valves, per NUREG-0737, Item II. K. 3.28 & Multi-Plant Action F-55. Response due in 45 days.
EISENHUT, D. G. Division of Licensing. 84/05/29. PILANT, J. M.
Nebraska Public Power District. 8pp. 25069:164. 24X
Fiche: 50-298, 84/05/29, 8406200563

8406200390 Forwards review of licensee program plan for conduct of detailed control room design review in accordance w/NUREG-0737, Suppl 1. Requirements adequately addressed. NRC concerns identified in review.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/04. PILANT, J. M.
Nebraska Public Power District. 2pp. 25068:146. 24X
Fiche: 50-298, 84/06/04, 8406200390.

--8406200392 "NRC Comments on Cooper Nuclear Station Detailed Control Room Design Review Program Plan"
* NRC - No Detailed Affiliation Given. 84/06/04. 12pp.
25068:148. 24X Fiche: 50-298, 84/06/04, 8406200390.

8406190133 Requests addl info on 840330 changes to emergency plan re emergency director & means for contacting general ofc personnel during off-duty hours. Proposed changes acceptable.
JOHNSON, E. H. Region 4, Office of Director. 84/06/14. PILANT, J. M.
Nebraska Public Power District. 2pp. 24980:038. 24X
Fiche: 50-298, 84/06/14, 8406190133

8406260270 Rev 1 to Emergency Implementing Procedure EPIP 5.7.17.1, "Dose Assessment Pocket Computer Dose-Cooper Nuclear Station Operating Instructions." w/840620 ltr.
GOEBEL, C., PILANT, J. M. Nebraska Public Power District. 84/06/20.
COLLINS, J. T. Region 4, Office of Director. 15pp. 25149:080. 24X
Fiche: 50-298, 84/06/20, 8406260270.

H. General correspondence

8406120413 Forwards organization charts for facility. Complete staffing will be accomplished by end of 1984.
KUNCL, L. G. Nebraska Public Power District. 84/03/06. COLLINS, J. T.
Region 4, Office of Director. 1p. 24892:313. 24X
Fiche: 50-298, 84/03/06, 8406120413.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents.
FELTON, J. M. Division of Rules and Records. 84/03/19. BELL, N.
Nuclear Information & Resource Service. 11pp. 24851:003. 24X
Fiche: 50-000, 84/03/19, 8406070106

--8010230484 Forwards questions re GE single-loop operation rept, NEDD-24258.
RUBENSTEIN, L. S. Assistant Director for Core & Containment Systems. 80/09/30. NOVAK, T. M. Assistant Director for Operating Reactors. 2pp. 24851:249. 24X Fiche: 50-000, 84/03/19, 8406070106

--8106080218 Requests meeting w/BWR licensees to discuss 790926 Browns Ferry single loop operation experience. Experience involved unexplained core vibrations which occurred at 59% power during single loop mode of operation.
SPEIS, T. P. Reactor Systems Branch. 81/05/19. IPPOLITO, T.
Operating Reactors Branch 2. 3pp. 65388:270. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8112300246 Forwards safety evaluation re plant operation on single loop w/power limited to 50%. Evaluation completes one action under Multi Plant Item E-04.
SPEIS, T. P. Assistant Director for Reactor Safety. 81/12/10.
NOVAK, T. M. Assistant Director for Operating Reactors. 1p. 24851:255. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving BWR single loop operation.
MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T. P.
Assistant Director for Reactor Safety. 2pp. 24851:218. 24X
Fiche: 50-000, 84/03/19, 8406070106

--8206170023 Discusses licensee 820211 telcon requesting relief from 5% margin imposed for average power range monitor flux noise & core plate delta noise. Proposed method acceptable.
SPEIS, T. P. Assistant Director for Reactor Safety. 82/06/08.
NOVAK, T. M. Assistant Director for Operating Reactors. 2pp. 24851:020. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04.
SHERON, B. W. Reactor Systems Branch. 82/09/20. SPEIS, T. P.
Assistant Director for Reactor Safety. 2pp. 66368:077. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070111 "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation of Cooper Nuclear Station."
LAUDENBACH, D. H., KOONTANIS, B., RADOSSEVIC, J. R. EG&G, Inc. 840-324. 83/05/31. NRC - No Detailed Affiliation Given. 7pp.
24851:296. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070203 Draft application for amend to License DPR-46, revising Te Spec 3.6.F.3 re single loop operation.
PILANT, J. M. Nebraska Public Power District. 81/06/08.
IPPOLITO, T. A. Operating Reactors Branch 2. 2pp. 24851:253. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070206 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 7 only.
* Office of Nuclear Reactor Regulation, Director. 81/12/10. 9pp. 24851:256. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070208 Forwards list of questions on (N-1) cooling loop protection for facility. For approval. Quick response would be obtained if questions telecopied to licensee by project manager. Related info encl.
KOONTANIS, B. EG&G, Inc. 82/02/03. DONDHEW, J. Operating Reactor Assessment Branch. 17pp. 24851:267. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070212 Forward draft "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation Nuclear Station" for review. Comments or suggestions requested.
LAUDENBACH, D. H. EG&G, Inc. 82/08/17. CLARK, R. Operating Reactors Assessment Branch. 1p. 24851:284. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8406070213 Draft "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation of Cooper Nuclear Station."
LAUDENBACH, D. H. EG&G, Inc. 82/08/31. NRC - No Detailed Affiliation Given. 7pp. 24851:285. 24X Fiche: 50-000, 84/03/19, 8406070106.

DOCKETED ITEMS

121

8404230272 Forwards SER re BWR Owners Group B10331 response to NUREG-0737, Item II K.3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." Update to previous response requested within 60 days of ltr receipt VASSALLO, D.B. Operating Reactors Branch 2. 84/04/03. PILANT, J.M. Nebraska Public Power District. 13pp. 24187:031. 24X Fiche: 50-298, 84/04/03, 8404230272

8406040032 Advises that if relief from recombiner capability requirements still desired, util should resubmit request under guidance provided in Generic Ltr 84-09. VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. PILANT, J.M. Nebraska Public Power District. 2pp. 24807:311. 24X Fiche: 50-298, 84/05/18, 8406040032

8406060174 Forwards safety evaluation re radiological consequences of LOCA during containment purging & resolution of containment purge & vent operability. Purge & vent operability aspect of Multi-Plant Action Item B-24 closed. VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. PILANT, J.M. Nebraska Public Power District. 2pp. 24748:354. 24X Fiche: 50-298, 84/05/18, 8406060174

8406060180 Safety evaluation re Multi-Plant Action Item B-24, "Radiological Consequences of LOCA during Containment Purging." Radiological consequences of LOCA during purging acceptable. * Office of Nuclear Reactor Regulation, Director. 84/05/18. 2pp. 24748:356. 24X Fiche: 50-298, 84/05/18, 8406060174.

8406130228 Responds to request for info re NUREG-0737, Item II K.3.16, "Reduction of Challenges & Failures of Relief Valves" & addresses questions on recommended mods. All Target Rock three-stage safety relief valves replaced. PILANT, J.M. Nebraska Public Power District. 84/05/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24911:239. 24X Fiche: 50-298, 84/05/29, 8406130228

8406200397 Informs that work on inservice testing program & relief requests terminated due to expiration of first 10-yr interval on B40701. Revised program plan submitted on B40403 for general review. New program requested for June 1984. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/01. PILANT, J.M. Nebraska Public Power District. 2pp. 25069:114. 24X Fiche: 50-298, 84/06/01, 8406200397.

8406200549 Forwards Amend B6 to License DPR-46 & safety evaluation. Amend ensures compliance w/new regulations re LER reporting sys. STEGEL, B.L. Operating Reactors Branch 2. 84/06/01. PILANT, J.M. Nebraska Public Power District. 2pp. 25059:001. 24X Fiche: 50-298, 84/06/01, 8406200549.

8406200552 Amend B6 to License DPR-46, ensuring compliance w/new regulations re LER reporting sys. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/01. 14pp. 25059:003. 24X Fiche: 50-298, 84/06/01, 8406200549.

8406200554 Safety evaluation supporting Amend B6 to License DPR-46. * Office of Nuclear Reactor Regulation, Director. 84/06/01. 2pp. 25059:017. 24X Fiche: 50-298, 84/06/01, 8406200549.

0 Inspection reports, IE Bulletins & correspondence

8406230529 Forwards IE Insp Rept 50-298/82-32 on B21129-1203 & notices of violation & deviation. MADSEN, G.L. Region 4, Office of Director. 83/03/07. PILANT, J.M. Nebraska Public Power District. 2pp. 25133:102. 24X Fiche: 50-298, 83/03/07, 8406230529.

8406230534 Notice of violation from insp on B21129-1203. * Region 4, Office of Director. 83/03/07. 2pp. 25133:104. 24X Fiche: 50-298, 83/03/07, 8406230529.

8406230541 Notice of deviation from insp on B21129-1203. * Region 4, Office of Director. 83/03/07. 1p. 25133:106. 24X Fiche: 50-298, 83/03/07, 8406230529.

8406230548 IE Insp Rept 50-298/82-32 on B21129-1203. Violations & deviation identified: shipment of licensed matl exceeded dose rate & training records not available for individuals in transfer of radioactive matl. BAER, R.E., WILBORN, L., HOLLEY, W. Region 4, Office of Director. 83/02/28. 35pp. 25133:107. 24X Fiche: 50-298, 83/03/07, 8406230529.

8404190349 Forwards IE Insp Rept 50-298/84-03 on B40221-24. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 84/03/19. PILANT, J.M. Nebraska Public Power District. 2pp. 24097:140. 24X Fiche: 50-298, 84/03/19, 8404190349.

8404190353 IE Insp Rept 50-298/84-23 on B40221-24. No violations or deviations noted. Major areas inspected: security plan & implementing procedures, security program audit & physical barriers. Details withheld (ref 10CFR73.21). EVANS, C.A., KELLY, J.A., HUMNICUTT, D. Region 4, Office of Director. 84/03/19. 1p. 24097:142. 24X Fiche: 50-298, 84/03/19, 8404190349.

8406180371 Forwards IE Insp Rept 50-298/84-02 on B40227-0302. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 84/04/16. PILANT, J.M. Nebraska Public Power District. 2pp. 24967:103. 24X Fiche: 50-298, 84/04/16, 8406180371

8406180374 IE Insp Rept 50-298/84-02 on B40227-0302. No violations or deviations noted. Major areas inspected: maint program, GA program organization & administration & GA records storage. MURPHY, M.E., SKOW, M.E., JAUDON, J.P. Region 4, Office of Director. 84/04/11. 7pp. 24967:105. 24X Fiche: 50-298, 84/04/16, 8406180371.

8406250146 Forwards IE Insp Rept 50-298/84-07 on B40416-20. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 84/05/04. PILANT, J.M. Nebraska Public Power District. 2pp. 25140:346. 24X Fiche: 50-298, 84/05/04, 8406250146.

8406250153 IE Insp Rept 50-298/84-07 on B40416-20. No violations or deviations noted. Major areas inspected: matl controls, training, audit program, GA, procurement & selection of packages & delivery of completed packages to carrier. HOLLEY, W.L., MURRAY, B., JAUDON, J.P. Region 4, Office of Director. 84/05/04. 8pp. 25140:348. 24X Fiche: 50-298, 84/05/04, 8406250146.

8406250173 Forwards IE Insp Rept 50-298/84-06 on B40402-06 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 84/05/04. PILANT, J.M. Nebraska Public Power District. 2pp. 25140:031. 24X Fiche: 50-298, 84/05/04, 8406250173.

8406250177 Notice of violation from insp on B40402-06. * Region 4, Office of Director. 84/05/04. 2pp. 25140:033. 24X Fiche: 50-298, 84/05/04, 8406250173.

8406250188 IE Insp Rept 50-298/84-06 on B40402-06. Violation noted: routine work operations conducted on B40404, in high radiation area, w/o issuance of special work permit. CHANEY, H.D., MURRAY, B., JAUDON, J.P. Region 4, Office of Director. 84/05/03. 14pp. 25140:035. 24X Fiche: 50-298, 84/05/04, 8406250173.

8406180212 Forwards IE Insp Rept 50-298/84-10 on B40401-30. No violations or deviations identified. JOHNSON, E.H. Region 4, Office of Director. 84/05/24. PILANT, J.M. Nebraska Public Power District. 2pp. 24964:042. 24X Fiche: 50-298, 84/05/24, 8406180212.

8406180216 IE Insp Rept 50-298/84-10 on B40401-30. No violations or deviations identified. Major areas inspected: operational safety verifications, monthly surveillance & maint observations, LER followup & plant trips. DUBOIS, D.L., CARPENTER, D.R., JAUDON, J.P. Region 4, Office of Director. 84/05/24. 14pp. 24964:044. 24X Fiche: 50-298, 84/05/24, 8406180212.

8405230319 IE Info Notice B4-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice B3-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice B4-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice B4-41, "IQBCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406120356 Ack receipt of B40518 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-298/84-04. JOHNSON, E.H. Region 4, Office of Director. 84/06/04. PILANT, J.M. Nebraska Public Power District. 2pp. 24894:344. 24X Fiche: 50-298, 84/06/04, 8406120356.

DOCKETED ITEMS

--8406120359 Responds to NRC 840425 ltr re violations noted in IE Insp Rept 50-298/84-04. Corrective actions incorrect data entry & lack of adequate supervisory review discussed. Emphasis given to correct logging & review of logs
PILANT, J.M. Nebraska Public Power District 84/05/18. JOHNSON, E. Region 4, Office of Director. 2pp. 24894 346. 24X Fiche: 50-298, 84/06/04, 8406120356.

8406130161 Responds to 840419 Generic Ltr 84-11 re insps for IGSCC & interim leakage detection Requirements imposed by 830901 confirmatory order meet intent of leak detection & leakage limits. Lists components to be replaced.
KUNCL, L.G. Nebraska Public Power District. 84/06/04. EISENHUT, D.G. Division of Licensing. App. 24913 066. 24X Fiche: 50-298, 84/06/04, 8406130161

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070096 Monthly operating rept for Apr 1984. W/840503 ltr.
SALISBURY, J.K., THOMASON, P.V. Nebraska Public Power District. 84/04/30. 5pp. 24747:259. 24X Fiche: 50-298, 84/04/30, 8406070096.

S. Reportable occurrences, LERs & related correspondence

8406220106 RO: on 840419, standby gas treatment trains inoperable. Caused by const bulldozer shearing off fire hydrant, causing fire protection sys to lose pressure. Charcoal adsorbers replaced. Procedures controlling const activities implemented.
THOMPSON, P.V. Nebraska Public Power District. 84/04/20. COLLINS, J.T. Region 4, Office of Director. 2pp. 25083:302. 24X Fiche: 50-298, 84/04/20, 8406220106.

8406220123 PNO-IV-84-013 on 840614, Missouri River level exceeded mean sea level Flood procedure implemented Unusual event will be declared if river reaches 897 ft above mean sea level.
JAUDON, J.P., JOHNSON, E.H. Region 4, Office of Director. 84/06/14 1p. 25083 221. 24X Fiche: 50-298, 84/06/14, 8406220123.

8406220124 PNO-IV-84-013A on 840614, level of river increased approx 0.35 ft during daylight Second senior resident onsite. North access road to site closed due to flooding 2 miles from plant. Licensee sandbagging access areas.
JAUDON, J.P., JOHNSON, E.H. Region 4, Office of Director. 84/06/14 1p. 25088 111. 24X Fiche: 50-298, 84/06/14, 8406220124.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8406060207 Forwards addl info on Generic Ltr 82-33, Suppl 1 to NUREG-0737 re procedure generation package upgraded emergency operating procedures.
FAY, C.W. Wisconsin Electric Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. App. 24812:182. 24X Fiche: 50-266, 84/06/01, 8406060207.

--8406060211 Draft 1 to Emergency Operating Procedure EOP-0, "Reactor Trip of Safety Injection."
* Wisconsin Electric Power Co. 84/04/01. 19pp. 24812:186. 24X Fiche: 50-266, 84/06/01, 8406060207.

--8406060214 Deviation document, Draft 1 to Emergency Operating Procedure EOP-0, "Reactor Trip or Safety Injection."
* Wisconsin Electric Power Co. 84/04/01. 8pp. 24812:205. 24X Fiche: 50-266, 84/06/01, 8406060207.

--8406060220 Rev 1 to Emergency Operating Procedure E-0, "Reactor Trip, Safety Injection."
* Wisconsin Electric Power Co. 83/09/01. 12pp. 24812:213. 24X Fiche: 50-266, 84/06/01, 8406060207.

--8406060223 Rev 0 to Emergency Operating Procedure PBNP 4.19, "Emergency Operating Procedure Writers Guide."
* Wisconsin Electric Power Co. 84/06/01. 25pp. 24812:225. 24X Fiche: 50-266, 84/06/01, 8406060207.

--8406060226 "Emergency Operating Procedure Verification Procedure."
FALK, R.J., HANN, R.K. Wisconsin Electric Power Co. 84/02/21. 20pp. 24812:250. 24X Fiche: 50-266, 84/06/01, 8406060207.

--8406060228 "Emergency Operating Procedure Validation Procedure."
FALK, R.J., HANN, R.K. Wisconsin Electric Power Co. 84/05/23. 31pp. 24812:270. 24X Fiche: 50-266, 84/06/01, 8406060207.

8406070241 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unlimited access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. BURSTEIN, S. Wisconsin Electric Power Co. 7pp. 24745:159. 24X Fiche: 50-266, 84/06/04, 8406070241.

8406210075 Forwards changes to modified amended security plan. Changes withheld (ref 10CFR73.21).
CASSIDY, T.J. Wisconsin Electric Power Co. 84/06/07. KEPPLER, J.O. AXELSON, W.L. Region 3, Office of Director. 1p. 25054:002. 24X Fiche: 50-266, 84/06/07, 8406210075.

8406150137 Revised pages to emergency plan. W/840612 ltr.
BRITT, R.W. Wisconsin Electric Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 31pp. 24953:329. 24X Fiche: 50-266, 84/06/08, 8406150137.

8406150210 Revs to emergency plan implementing procedures, including Rev 8 to EPIP 1.1, "Initial Classification." Rev 3 to EPIP 1.2, "Plant Status" & Rev 10 to EPIP 1.4, "Radiological Dose Evaluation." W/840611 ltr.
BRITT, R.W. Wisconsin Electric Power Co. 84/06/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 73pp. 24947:084. 24X Fiche: 50-266, 84/06/11, 8406150210.

J. Insurance & indemnity information

8406190318 Forwards Endorsements 77 & 78 to NELIA Policy NF-178 & Endorsements 63 & 64 to MAELU Policy MF-53.
DUNDAS, W.J. Wisconsin Electric Power Co. 84/06/14. NRC - No Detailed Affiliation Given. 5pp. 24989:303. 24X Fiche: 50-266, 84/06/14, 8406190318.

Operating license stage documents & correspondence

8406050087 Forwards Class III fee per 840522 request re 811210 application for License Amends 84 & 88 to Licenses DPR-24 & DPR-27, respectively.
FAY, C. W. Wisconsin Electric Power Co. 84/05/29. MILLER, W. O. License Fee Management Branch. 1p. 24661:023. 24X
Fiche: 50-266, 84/05/29, 8406050087

8406080172 Forwards all JAERI upper plenum insp data currently under staff review Encls withheld.
MILLER, J. R. Operating Reactors Branch 3. 84/05/30. FAY, C. W. Wisconsin Electric Power Co. 3pp. 24878:044. 24X
Fiche: 50-266, 84/05/30, 8406080172.

8406080188 Forwards response to NRC request for plant-specific design info required for Westinghouse plants incorporating automatic shunt trip mod, per Generic Ltr 83-28. Two oversize drawings encl. Aperture cards available in PDR.
FAY, C. W. Wisconsin Electric Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 12pp. 24861:323. 24X
Fiche: 50-266, 84/06/01, 8406080188.

8406210486 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained for II.K.2.13 event. Item complete.
MILLER, J. R. Operating Reactors Branch 3. 84/06/06. FAY, C. W. Wisconsin Electric Power Co. 11pp. 25093:345. 24X
Fiche: 50-266, 84/06/06, 8406210486.

8406140038 Mod to 840229 application for amend to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 96. Mods clarify proposed Tech Spec 15.3.1.A.7 & correct error in sample gas for hydrogen monitor calibr.
FAY, C. W. Wisconsin Electric Power Co. 84/06/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24926:001. 24X
Fiche: 50-266, 84/06/07, 8406140038.

-8406140043 Proposed Tech Spec Change Request 96, modifying 840229 Tech Specs re accident monitoring instrumentation, including reactor coolant gas vent sys & surveillance spec for containment hydrogen monitor.
* Wisconsin Electric Power Co. 84/06/07. 6pp. 24926:003. 24X
Fiche: 50-266, 84/06/07, 8406140038.

8406200143 Application for amend to Licenses DPR-24 & DPR-27 consisting of Tech Spec Change Request 99 re control rod insertion limits.
FAY, C. W. Wisconsin Electric Power Co. 84/06/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 2pp. 25047:258. 24X
Fiche: 50-266, 84/06/08, 8406200143.

-8406200145 Proposed Tech Spec Change Request 99 re control rod insertion limits allowing greater operational flexibility.
* Wisconsin Electric Power Co. 84/06/08. 2pp. 25047:260. 24X
Fiche: 50-266, 84/06/08, 8406200143.

Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X
Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X
Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X
Fiche: 50-000, 84/05/30, 8405290383.

8406050247 Ack receipt of 840524 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-266/84-04 & 50-301/84-03.
NORELIUS, C. E. Division of Project & Resident Programs. 84/05/31. BURSTEIN, S. Wisconsin Electric Power Co. 1p. 24841:257. 24X
Fiche: 50-266, 84/05/31, 8406050247.

-8406050248 Responds to NRC 840502 ltr re violations noted in IE Insp Repts 50-266/84-04 & 50-301/84-03. Corrective actions; amend to delete Snubber 2HS-M75 from Tech Specs requested & review of mods since 820101 conducted.
FAY, C. W. Wisconsin Electric Power Co. 84/05/24. KEPPLER, J. G. Region 3, Office of Director. 1p. 24841:258. 24X
Fiche: 50-266, 84/05/31, 8406050247.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X
Fiche: 50-000, 84/06/01, 8406010423.

8406070241 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unlimited access to vital & protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. BURSTEIN, S. Wisconsin Electric Power Co. 7pp. 24749:159. 24X
Fiche: 50-266, 84/06/04, 8406070241.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X
Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp. 25050:032. 24X
Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X
Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X
Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X
Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X
Fiche: 50-000, 84/06/15, 8406130315.

8406180333 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25936:043. 24X
Fiche: 50-000, 84/06/18, 8406180333.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25935:286. 24X
Fiche: 50-000, 84/06/18, 8406180360.

8406260275 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." GE relays not used in safety-related applications. Westinghouse Type N8FD relays installed.
FAY, C. W. Wisconsin Electric Power Co. 84/06/18. KEPPLER, J. G. Region 3, Office of Director. 1p. 25150:040. 24X
Fiche: 50-266, 84/06/18, 8406260275.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X
Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406130061 Monthly operating repts for May 1984, W/840608 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/05/31. 9pp. 24944:123. 24X
Fiche: 50-266, 84/05/31, 8406130061.

DOCKETED ITEMS

B406110233 Forwards annual environ radioactivity repts for 1983 Environ rept for LACBWR nuclear power plant will be submitted in Jul 1984 after comments received from Dairyland Power Cooperative.
MCDONNELL, L. J. Wisconsin, State of NRC-30-83-647 84/06/05.
KEPPLER, J. G. Region 3, Office of Director. 1p 24871:129 24X
Fiche: 50-000, 84/06/05, B406110233

--B406110235 Environ radioactivity survey rept for 1983.
* Wisconsin, State of NRC-30-83-647. 83/12/31. 39pp.
24871:130. 24X Fiche: 50-000, 84/06/05, B406110235

S. Reportable occurrences, LERs & related correspondence

B406140228 Revised LER 83-002/01X-1 on B30412, eddy current data verified that 16 tubes in steam generator A & two in steam generator B had indications greater than repair limit of 40%. Caused by intergranular attack. W/B40330 ltr.
FAY, C. W. Wisconsin Electric Power Co. 83/04/26. KEPPLER, J. G. Region 3, Office of Director. 7pp. 24924:199. 24X
Fiche: 50-301, 83/04/26, B406140228

B406050431 LER 84-002/03L-0 on 840424, operation w/control rods at 225 steps considered violation by NRC resident inspector. Caused by preventive actions re wall loss. Tech Spec change request will be submitted. W/B40524 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/05/24. KEPPLER, J. G. Region 3, Office of Director. 4pp. 24845:165. 24X
Fiche: 50-301, 84/05/24, B406050431

B406120480 Part 21 rept re static load rating on Anker-Holth/McDowell Wellman Engineering hydraulic suppressor assembly. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/Paul Monroe Hydraulics Part PA-89467.
NEUHART, M. R. Baxter Fluidpower Group. 84/06/05. KEPPLER, J. G. Region 3, Office of Director. 2pp. 24891:017. 24X
Fiche: 50-000, 84/06/05, B406120480

B406290257 Part 21 rept re static load rating on Anker-Holth, Baxter hydraulic suppressor. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/Paul Monroe Hydraulics Part PA-89492 & PA-89493.
NEUHART, M. R. Baxter Fluidpower Group. 84/06/21. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25196:025. 24X
Fiche: 50-000, 84/06/21, B406290257

B406290270 LER 84-003-00 on 840519, inadvertent safety injection actuation occurred while decreasing RCS pressure. Caused by operator failure to block safety injection prior to actuation setpoint. Reactor shut down. W/B40621 ltr.
FAY, C. W. Wisconsin Electric Power Co. 84/06/21. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25199:345. 24X
Fiche: 50-301, 84/06/21, B406290270

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

B406110293 Ack receipt of 840406 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/84-05. Response to violation re security access control failures on B30422 requested within 30 days of ltr receipt.
O'REILLY, J. P. Region 2, Office of Director. 84/04/24. WILGUS, W. S. Florida Power Corp. 3pp. 24870:231. 24X Fiche: 50-302, 84/04/24, B406110293

--B406110295 Responds to NRC 840308 ltr re violations noted in IE Insp Rept 50-302/84-05. Corrective actions withheld (ref 10CFR73.21 & 10CFR2.790(d)).
WESTAFER, G. R. Florida Power Corp. 84/04/06. O'REILLY, J. P. Region 2, Office of Director. 1p. 24870:234. 24X
Fiche: 50-302, 84/04/24, B406110295

--B406110296 Confirms that B30503 ltr forwarding security event rept re incident involving threat made by terminated contract worker was never received.
WESTAFER, G. R. Florida Power Corp. 84/01/10. O'REILLY, J. P. Region 2, Office of Director. 1p. 24870:235. 24X
Fiche: 50-302, 84/04/24, B406110293

B406230372 Ack receipt of 840503 ltr informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-302/84-06.
DANCE, H. C. Region 2, Office of Director. 84/05/25. WILGUS, W. S. Florida Power Corp. 1p. 25133:295. 24X Fiche: 50-302, 84/05/25, B406230372

--B406230404 IE Insp Rept 50-302/84-06 on B40131-0224 Deviation noted failure to complete corrective actions described in B30616 & 0729 responses to violation noted in IE Insp Rept 50-302/83-09.
STETKA, T. F., ROGGE, J. F. Region 2, Office of Director. PANCIERA, V. Division of Project & Resident Programs. 84/04/04. 10pp.
25133:301 24X Fiche: 50-302, 84/05/25, B406230372

B406040231 Forwards IE Safeguards Insp Rept 50-302/84-15 on B40507-11. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/05/29. WILGUS, W. S. Florida Power Corp. 2pp. 24795:037 24X Fiche: 50-302, 84/05/29, B406040231

--B406040238 IE Safeguards Insp Rept 50-302/84-15 on B40507-11. No noncompliance noted. Major areas inspected: implementing procedures, security organization, mgmt, personnel & security program audit. Details withheld (ref 10CFR2.790 & 73.21).
TILLMAN, A., MCGUIRE, D. R. Region 2, Office of Director. 84/05/25 1p. 24795:039. 24X Fiche: 50-302, 84/05/29, B406040231

B406110201 Ack receipt of 840406 & 0524 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/84-05. Failure to control access to protected area on B30422 constitutes Severity Level III violation.
O'REILLY, J. P. Region 2, Office of Director. 84/06/06. WILGUS, W. S. Florida Power Corp. 1p. 24872:097. 24X Fiche: 50-302, 84/06/06, B406110201

--B406110205 Forwards supplemental response to NRC B40308 ltr re violations noted in IE Insp Rept 50-302/84-05. W/o encl.
BAYNARD, P. Y. Florida Power Corp. 84/05/24. O'REILLY, J. P. Region 2, Office of Director. 1p. 24872:098. 24X Fiche: 50-302, 84/06/06, B406110201

I. Financial information

B405290307 Forwards "Ohio Edison Annual Rept, 1983," "Toledo Edison Co 1983 Annual Rept," "Duquesne Light Co Annual Rept, 1983" & "Cleveland Electric Illuminating Co 1983 Annual Rept."
WOODLEVER, E. J. Duquesne Light Co. 84/05/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24710:024. 24X
Fiche: 50-000, 84/05/22, B405290307

--B405290310 "Ohio Edison Annual Rept, 1983."
ROGERS, J. T. Ohio Edison Co. 83/12/31. 44pp. 24710:026. 24X
Fiche: 50-000, 84/05/22, B405290307

--B405290320 "Duquesne Light Co Annual Rept, 1983."
ARTHUR, J. M. Duquesne Light Co. 83/12/31. 39pp. 24710:094. 24X
Fiche: 50-000, 84/05/22, B405290307

--B405290323 "Cleveland Electric Illuminating Co 1983 Annual Rept."
GINN, R. M. Cleveland Electric Illuminating Co. 83/12/31. 43pp. 24710:134. 24X Fiche: 50-000, 84/05/22, B405290307

B406180427 Forwards 1984 internal cash flow projection, per 10CFR140.21.
GREENE, G. E. Florida Power Corp. 84/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24965:203. 24X
Fiche: 50-302, 84/06/15, B406180427

P. Operating license stage documents & correspondence

B406060372 Forwards Amend 68 to License DPR-72 & safety evaluation. Amend raises Tech Spec limit on max steam generator secondary water level from 360 inches to approx 380 inches in operating Modes 1-3.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/25. WILGUS, W. S. Florida Power Corp. 2pp. 24748:279. 24X Fiche: 50-302, 84/05/25, B406060372

--B406060374 "Tech Spec limit on max steam generator secondary water level from 360 inches to approx 380 inches in operating Modes 1-3."
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/25. Bpp. 24748:281. 24X Fiche: 50-302, 84/05/25, B406060372

--B406060375 Safety evaluation supporting Amend 68 to License DPR-72.
* Office of Nuclear Reactor Regulation, Director. 84/05/25. 3pp. 24748:289. 24X Fiche: 50-302, 84/05/25, B406060372

B406060376 Forwards new responses to PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
HELTENES, C. J. Director's Office. 84/05/29. THOMPSON, H. L. Division of Human Factors Safety. 2pp. 24977:178. 24X Fiche: 50-000, 84/05/29, B406060372

06080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.

LANNING, W.D. Reactor Operations Analysis Branch. 84/05/25
SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 24877:180
24X Fiche: 50-000, 84/05/29, 8406080203.

06080234 "Natural Circulation in PWRs," engineering evaluation rept
Director's Office. 84/05/31. 80pp. 24877:181 24X
Fiche: 50-000, 84/05/29, 8406080203.

040041 Forwards response to eight plant-specific items identified
830912 SER re Arkansas Power & Light response to Generic
83-28; "Automatic Actuation of Shunt Trip Attachments."
STAFER, G.R. Florida Power Corp. 84/05/30. STOLZ, J.F. Operating
Reactors Branch 4. 6pp. 24793:354. 24X Fiche: 50-302, 84/05/30,
84060401.

05050190 Forwards Request 120 for amend to License DPR-72 in form of
Tech Spec Change Request 82 Amend requests exemption from
Sec 3.0.4 for Tech Spec re high point vents, purge &
exhaust sys & fuel storage pool.
STAFER, G.R. Florida Power Corp. 84/05/31. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 3pp. 24898:132. 24X
Fiche: 50-302, 84/05/31, 8406050190.

05050198 Application for amend to License DPR-72 in form of Request
120, requesting exemption from RCS vent, purge & exhaust sys
& storage pool requirements.
* Florida Power Corp. 84/05/31. 1p. 24838:135. 24X
Fiche: 50-302, 84/05/31, 8406050190.

06050204 Proposed Tech Spec Change Request 82 re RCS vents,
containment purge & exhaust isolation sys & storage pool.
* Florida Power Corp. 84/05/31. 4pp. 24838:136. 24X
Fiche: 50-302, 84/05/31, 8406050190.

050412 Forwards response to NRC 840502 questions re environ
qualification of installed electrical equipment.
WYNARD, P.Y. Florida Power Corp. 84/05/31. RIVENBARK, G.W.
Operating Reactors Branch 4. 3pp. 24804:359. 24X
Fiche: 50-302, 84/05/31, 8406050412.

06040483 Forwards safety evaluation re licensee response to
NREG-0737, Item II.K 2.13, "Thermal-Mechanical Rept." Info
demonstrates reasonable assurance that vessel integrity
intained. Item closed.
WYNARD, P.Y. Operating Reactors Branch 4. 84/06/05. WILGUS, W.S.
Florida Power Corp. 10pp. 25065:317. 24X Fiche: 50-302, 84/06/05,
8406200483.

06040476 Informs of review of 820526 Tech Spec Change Request 96,
revising criteria requiring periodic dredging of intake
channel which serves as UHS. Change acceptable. Marked-up Tech
Specs encl.
WYNARD, P.Y. Operating Reactors Branch 4. 84/06/07. WILGUS, W.S.
Florida Power Corp. 10pp. 25068:041. 24X Fiche: 50-302, 84/06/07,
8406200476.

06041030 Responds to 830519 ltr re NUREG-0612 issue of longitudinal
buffing & trolley bumper deficiencies. Design of intake
structure crane verified. Trolley bumpers will be added &
service tests proposed. Design analysis encl.
STAFER, G.R. Florida Power Corp. 84/06/11. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 194pp. 24932:151. 24X
Fiche: 50-302, 84/06/11, 8406140130.

06220245 Forwards 840613 ltr to EPA re removal of bathythermographs
for 3 lb study. All units will be removed from study site by
06/15.
STAFER, G.R. Florida Power Corp. 84/06/18. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 2pp. 25081:340. 24X
Fiche: 50-302, 84/06/18, 8406220245.

06220200 Responds to Generic Ltr 83-28, "Required Actions Based on
Generic Implications of Salem ATWS Events." Util expects to
complete engineering effort & supply addl info by 840731.
STAFER, G.R. Florida Power Corp. 84/06/19. STOLZ, J.F. Operating
Reactors Branch 4. 2pp. 25082:007. 24X Fiche: 50-302, 84/06/19,
8406220200.

06290288 Clarifies 831118 commitment to install redundant safety-
grade level indications on emergency feedwater tank by
Refuel VI instead of condensate storage tank by Refuel V.
Emergency feedwater Valves 3 & 4 will not be installed.
STAFER, G.R. Florida Power Corp. 84/06/26. Operating Reactors
Branch 4. 2pp. 25197:334. 24X Fiche: 50-302, 84/06/26, 8406290288.

G Inspection reports, IE Bulletins & correspondence

8406110293 Ack receipt of 840406 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-302/84-05.
Response to violation re security access control failures on
830422 requested within 30 days of ltr receipt
O'REILLY, J.P. Region 2, Office of Director. 84/04/24. WILGUS, W.S.
Florida Power Corp. 3pp. 24870 231. 24X Fiche: 50-302, 84/04/24,
8406110293.

--8406110295 Responds to NRC 840308 ltr re violations noted in IE Insp
Rept 50-302/84-05 Corrective actions withheld (ref
10CFR73.21 & 10CFR2.790(d)).
WESTAFER, G.R. Florida Power Corp. 84/04/06. O'REILLY, J.P.
Region 2, Office of Director. 1p. 24870:234. 24X
Fiche: 50-302, 84/04/24, 8406110293.

--8406110296 Confirms that 830503 ltr forwarding security event rept re
incident involving threat made by terminated contract worker
was never received.
WESTAFER, G.R. Florida Power Corp. 84/01/10. O'REILLY, J.P.
Region 2, Office of Director. 1p. 24870:235. 24X
Fiche: 50-302, 84/04/24, 8406110293.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406230372 Ack receipt of 840503 ltr informing NRC of steps taken to
correct deviations noted in IE Insp Rept 50-302/84-06.
DANCE, H.C. Region 2, Office of Director. 84/05/25. WILGUS, W.S.
Florida Power Corp. 1p. 25133:295. 24X Fiche: 50-302, 84/05/25,
8406230372.

--8406230382 Responds to NRC 840405 ltr re violations noted in IE Insp
Rept 50-302/83-09 Corrective actions: instrument calibr
program restructured to establish single point of
accountability within maint dept.
WESTAFER, G.R. Florida Power Corp. 84/05/03. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 25133:296. 24X
Fiche: 50-302, 84/05/25, 8406230372.

--8406230390 Forwards IE Insp Rept 50-302/84-06 on 840131-0224 & notice
of deviation.
DANCE, H.C. Division of Project & Resident Programs. 84/04/05.
WILGUS, W.S. Florida Power Corp. 2pp. 25133:298. 24X
Fiche: 50-302, 84/05/25, 8406230372.

--8406230395 Notice of deviation from insp on 840131-0224.
* Region 2, Office of Director. 84/04/05. 1p. 25133:300. 24X
Fiche: 50-302, 84/05/25, 8406230372.

--8406230404 IE Insp Rept 50-302/84-06 on 840131-0224. Deviation noted:
failure to complete corrective actions described in 830616 &
0729 responses to violation noted in IE Insp Rept
50-302/83-09.
STETKA, T.F., ROUGE, J.F. Region 2, Office of Director. PANCIERA, V.
Division of Project & Resident Programs. 84/04/04. 10pp.
25133:301. 24X Fiche: 50-302, 84/05/25, 8406230372.

8406040231 Forwards IE Safeguards Insp Rept 50-302/84-15 on 840507-11.
No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/29. WILGUS, W.S.
Florida Power Corp. 2pp. 24795:037. 24X Fiche: 50-302, 84/05/29,
8406040231.

--8406040238 IE Safeguards Insp Rept 50-302/84-15 on 840507-11. No
noncompliance noted. Major areas inspected: implementing
procedures, security organization, mgmt, personnel & security
program audit. Details withheld (ref 10CFR2.790 & 73.21).
TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 84/05/25.
1p. 24795:039. 24X Fiche: 50-302, 84/05/29, 8406040231.

8403290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8403290383.

106010423 IE Info Notice 84-41, "IQRCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/01. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 840610423.

DOCKETED ITEMS

B406090012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050 124. 24X Fiche: 50-000, 84/06/05, B406090012

B406110201 Ack receipt of 840406 & 0524 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-302/84-05. Failure to control access to protected area on 830422 constitutes Severity Level III violation.
O'REILLY, J. P. Region 2, Office of Director. 84/06/06. WILGUS, W. S. Florida Power Corp. 1p. 24872:097. 24X Fiche: 50-302, 84/06/06, B406110201

--B406110205 Forwards supplemental response to NRC B40308 ltr re violations noted in IE Insp Rept 50-302/84-05. W/o encl.
BAYNARD, P. Y. Florida Power Corp. 84/05/24. O'REILLY, J. P. Region 2, Office of Director. 1p. 24872 098. 24X Fiche: 50-302, 84/06/06, B406110201

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050 032. 24X Fiche: 50-000, 84/06/07, B406050350.

B406120283 Forwards response to IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class IE Safety Sys." Two mod approval records written to replace 50 safety-related relays.
WESTAFER, G. R. Florida Power Corp. 84/06/07. O'REILLY, J. P. Region 2, Office of Director. 4pp. 24888:344. 24X Fiche: 50-302, 84/06/07, B406120283.

B406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406190193 Forwards response to IE Bulletin 82-02, Action Items 1, 2 & 4 re threaded fastener practices. Flange at Location P-6 showed definite signs of leakage during Refuel III insp.
WESTAFER, G. R. Florida Power Corp. 84/06/08. O'REILLY, J. P. Region 2, Office of Director. 5pp. 24980:390. 24X Fiche: 50-302, 84/06/08, B406190193

B406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, B406080176.

B406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049 033. 24X Fiche: 50-000, 84/06/15, B406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, B406180353.

B406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, B406180360.

B406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App. B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, B406190327.

R. Periodic operating reports & related correspondence

B406110216 Monthly operating rept for May 1984. W/B40606 ltr.
GRAHAM, D. WESTAFER, G. R. Florida Power Corp. 84/05/31.
DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 5pp. 24871:036. 24X Fiche: 50-302, 84/05/31, B406110216.

B406150032 Forwards util B40604 & 07 ltrs to EPA forwarding notes of conference from B40503 third quarterly progress meeting re EPA 316 study.
WESTAFER, G. R. Florida Power Corp. 84/06/11. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 36pp. 24944:309. 24X Fiche: 50-302, 84/06/11, B406150032

S. Reportable occurrences, LERs & related correspondence

B406010330 LER 84-010-00: on 840426, non-nuclear instrumentation Y power supply failed, causing erroneous signals to be sent to integrated control sys. Caused by failure of capacitor w/wrong ratings installed. W/B40529 ltr.
BANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/05/26. 6pp. 24753:149. 24X Fiche: 50-302, 84/05/26, B406010330.

B406050366 Forwards updated LERs 80-036/03X-1, 80-058/03X-1, 82-041/03X-1, 82-051/03X-1 & 82-059/03X-1.
WESTAFER, G. R. Florida Power Corp. 84/06/01. Record Services Branch (Document Control Desk). 1p. 24843:303. 24X Fiche: 50-302, 84/06/01, B406050366.

--B406050374 Updated LER 80-036/03X-1: on 800827, while performing Surveillance Procedure SP-320, decay heat pump discharge throttle valve DHV-111 would not control flow in automatic. Caused by water in sensing line.
THOMPSON, R. H. Florida Power Corp. 84/06/01. 2pp. 24843:304. 24X Fiche: 50-302, 84/06/01, B406050366.

--B406050381 Updated LER 80-058/03X-1: on 800806, while performing surveillance re ECCS pump operability, decay heat pump discharge throttle valve DHV-110A would not control flow in automatic. Caused by air in sensing line.
THOMPSON, R. H. Florida Power Corp. 84/06/01. 2pp. 24843:306. 24X Fiche: 50-302, 84/06/01, B406050366.

--B406050385 Updated LER 82-041/03X-1: on 820608, while verifying operability of boron injection sources & pumps, DHV-111 failed to control flow, contrary to Tech Specs. Caused by stuck high flow switch.
THOMPSON, R. H. Florida Power Corp. 84/06/01. 2pp. 24843:308. 24X Fiche: 50-302, 84/06/01, B406050366.

--B406050391 Updated LER 82-051/03X-1: on 820728, while recirculating borated water storage tank w/decay heat pump 1A, DHV-110 determined inoperable, contrary to Tech Specs. Caused by air in DH-43-FIS sensing lines.
THOMPSON, R. H. Florida Power Corp. 84/06/01. 2pp. 24843:310. 24X Fiche: 50-302, 84/06/01, B406050366.

--B406050394 Updated LER 82-059/03X-1: on 820915, while performing surveillance on decay heat line B, DHV-111 failed to control flow as intended, contrary to Tech Specs. Caused by inoperable flow switch.
THOMPSON, R. H. Florida Power Corp. 84/06/01. 2pp. 24843:312. 24X Fiche: 50-302, 84/06/01, B406050366.

B406150100 LER 84-011-00: on 840509, discharge check valve RWV-38 on svcs seawater pump RWP-2A found stuck open due to corrosion. Loss of independence not recognized by personnel until 840517. Review of other safety sys underway. W/B40611 ltr.
BANDHAUER, W. K., WESTAFER, G. R. Florida Power Corp. 84/06/11. 4pp. 24943:001. 24X Fiche: 50-302, 84/06/11, B406150100.

B406280409 Special Rept 84-02: on 840312, engineered safeguards high pressure injection initiated. Caused by spurious actuation of Channel 2 train B. Equipment replaced & borated water injected.
WESTAFER, G. R. Florida Power Corp. 84/06/13. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25193:096. 24X Fiche: 50-302, 84/06/13, B406280409.

B406250273 Ack receipt of B40529 ltr re deficiencies in HVAC equipment mfg by Bahnson Co. Investigation revealed that util has never done business w/Bahnson Co nor w/Flakt. In-depth review of purchase orders initiated.
SCOTT, L. H. Florida Power Corp. 84/06/19. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 25117:362. 24X Fiche: 50-302, 84/06/19, B406250273.

DOCKET 50-303 CRYSTAL RIVER NUCLEAR PLANT, UNIT 4

S. Reportable occurrences, LERs & related correspondence

B406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, O. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000, 84/05/22, B406010313.

NET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

8280358 Provides basis for accepting commitment dates extending beyond acceptable dates in B30601 memo re emergency response capability schedules. Commitment date for summary report on detailed control room design review is B40501.
FARRIS, J. A. Operating Reactors Branch 1 83/08/25 EISENHUT, D. G. Division of Licensing 3pp 25183:354. 24X Fiche: 50-295, 83/08/25, 8406280358

84010151 Revised Page 1 to emergency plan implementing procedures index. W/transmittal & receipt form
LIML, G. Commonwealth Edison Co. 84/03/20 3pp. 24753:304. 24X Fiche: 50-295, 84/03/20, 8406010151.

84060186 Public version of Rev 4 to generating stations emergency plan. W/B40505 ltr
Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

840140142 Forwards IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511. No noncompliance noted.
HAFER, W. D. Region 3, Office of Director 84/05/22 REED, C. Commonwealth Edison Co. 2pp 24926:183. 24X Fiche: 50-295, 84/05/22, 8406140142

8406140145 IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511. No noncompliance or deviations noted. Major areas inspected: emergency preparedness exercise, Part 21 retraining activities & IE bulletin & LER followup.
DUNAWAY, F. R. Region 3, Office of Director 84/05/21. 12pp. 24926:185. 24X Fiche: 50-295, 84/05/22, 8406140142.

84150067 Revised emergency plan implementing procedures, including EPIP Attachment 1 re spill prevention control, EPIP 330-1 types & EPIP 350-1 re calculation of main steam line releases. W/B40525 transmittal form.
LIML, G. Commonwealth Edison Co. 84/05/25. 20pp. 24943:338. 24X Fiche: 50-295, 84/05/25, 8406150067.

84060261 Discusses plans for 1985 emergency exercise. States of IL & local govt agencies will participate in exercise. Plan in accordance w/B40416 exemption request & applicable regulations.
CASCARANO, R. N. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24657:155. 24X Fiche: 50-295, 84/06/01, 8406060261.

84060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV, B requirement to annually review emergency action levels. Lists concerns & comments on utility point proposal.
FERIELLO, C. J. Region 3, Office of Director 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283

8406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV, B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D. L. Commonwealth Edison Co. 84/04/27. KEPPLER, J. G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche: 50-000, 84/06/04, 8406060295.

84070214 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends that individuals w/Q or L access authorization be granted escorted access to vital & protected areas.
ELSON, W. L. Region 3, Office of Director 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24746:351. 24X Fiche: 50-295, 84/06/04, 84070214.

84110282 Corrected Pages 2 & 8 for Rev 2 to Emergency Plan Implementing Procedure EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." W/B40604 transmittal receipt form.
LIML, G. Commonwealth Edison Co. 84/06/04. 4pp. 24871:031. 24X Fiche: 50-295, 84/06/04, 8406110282.

8400027 Notification of 840608 meeting w/util in Bethesda, MD to discuss content, requirements & format of formal request in 1984 on exemptions from certain requirements of 10CFR50.4B & App R re fire protection.
FARRIS, J. A. Operating Reactors Branch 1. 84/06/06. VARGA, S. A. Operating Reactors Branch 1. 2pp. 25053:288. 24X Fiche: 50-295, 84/06/06, 8406200027.

8406270246 Forwards order confirming licensee commitment to implement emergency response capability requirements of NUREG-0737, Suppl 1
VARGA, S. A. Operating Reactors Branch 1 84/06/12. FARRAR, D. L. Commonwealth Edison Co. 2pp 25174:299. 24X Fiche: 50-295, 84/06/12, 8406270246

--8406270249 Order confirming licensee commitment to implement emergency response capability requirements of NUREG-0737, Suppl 1.
EISENHUT, D. G. Division of Licensing 84/06/12 Commonwealth Edison Co. 6pp 25174:301. 24X Fiche: 50-295, 84/06/12, 8406270249.

8406280191 Clarifies & completes record re order confirming licensee commitments on emergency response capability, per 840612 ltr. Lists noteworthy clarifications of schedule commitments in addition to submittals responding to Generic Ltr 82-33.
CASCARANO, R. N. Commonwealth Edison Co. 84/06/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25180:319. 24X Fiche: 50-295, 84/06/22, 8406280191.

8406280189 Releases public version of util emergency plan documentation
FELTON, J. M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, 84/06/25, 8406280189.

--8406280227 Public version of offsite generating station emergency plan organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X Fiche: 50-000, 84/06/25, 8406280189.

P. Operating license stage documents & correspondence

8406120423 Rev 3 to Radiation Protection Procedure RP-1520-5, "Preparation & Shipment of Samples for Special Analysis." W/B40525 transmittal ltr.
* Commonwealth Edison Co. 84/05/25. 7pp. 24892:092. 24X Fiche: 50-295, 84/05/25, 8406120423.

8406200522 Forwards request for addl info to complete review of util 830310 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Info should be provided within 30 days.
VARGA, S. A. Operating Reactors Branch 1. 84/05/30. FARRAR, D. L. Commonwealth Edison Co. 8pp. 25033:351. 24X Fiche: 50-295, 84/05/30, 8406200522.

8406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."
BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, 84/06/01, 8406050418.

8406210340 Discusses extension of deadline for environ qualification of electrical equipment important to safety, per 10CFR50.49(q). Required implementation date for hydraulic operators no later than startup from next refueling outage.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/06/04. FARRAR, D. L. Commonwealth Edison Co. 4pp. 25069:201. 24X Fiche: 50-304, 84/06/04, 8406210340.

8406120217 Submits further clarifications of items contained in util 840425 ltr re post-accident sampling sys (PASS). Table providing requested info on methodology, range & accuracy for parameters to be measured using PASS encl.
CASCARANO, R. N. Commonwealth Edison Co. 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24890:129. 24X Fiche: 50-295, 84/06/05, 8406120217.

8406260536 Forwards safety evaluation re NUREG-0737, Item II, K. 2.13, "Thermal-Mechanical Rept." Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DRR."
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. FARRAR, D. L. Commonwealth Edison Co. 11pp. 25158:140. 24X Fiche: 50-295, 84/06/18, 8406260536.

8406280206 Forwards response to 840511 request re equipment requiring environ qualification. Justification for continued operation demonstrates failure of equipment subj to 10CFR50.49 will not prevent sys from performing safety functions.
CASCARANO, R. N. Commonwealth Edison Co. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 22pp. 25179:100. 24X Fiche: 50-295, 84/06/20, 8406280206.

G. Inspection reports, IE Bulletins & correspondence

8406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program
FARRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPPLER, J.G. Region 3, Office of Director. 41pp. 24858.239. 24X Fiche: 50-000, 84/05/22. 8406080177.

8406140142 Forwards IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511 No noncompliance noted
SHAFFER, W.D. Region 3, Office of Director. 84/05/22. REED, C. Commonwealth Edison Co. 2pp. 24926.183. 24X Fiche: 50-295, 84/05/22. 8406140142.

--8406140145 IE Insp Repts 50-295/84-03 & 50-304/84-03 on 840321-0511 No noncompliance or deviations noted Major areas inspected: emergency preparedness exercise, Part 21 rept, refueling activities & IE bulletin & LER followup.
DUNAWAY, F.R., HOLZMER, M.M., WRIGHT, G. Region 3, Office of Director. 84/05/21. 12pp. 24926.185. 24X Fiche: 50-295, 84/05/22. 8406140142.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861.201. 24X Fiche: 50-000, 84/05/25. 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880.103. 24X Fiche: 50-000, 84/05/25. 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879.342. 24X Fiche: 50-000, 84/05/30. 8405290383.

8406050378 Discusses 840518 meeting re implementation of util regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions.
NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804.007. 24X Fiche: 50-000, 84/05/31. 8406050378.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050.244. 24X Fiche: 50-000, 84/06/01. 8406010423.

8406070214 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends that individuals w/o or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24746.351. 24X Fiche: 50-295, 84/06/04. 8406070214.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050.124. 24X Fiche: 50-000, 84/06/05. 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050.032. 24X Fiche: 50-000, 84/06/07. 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08. 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049.001. 24X Fiche: 50-000, 84/06/11. 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049.154. 24X Fiche: 50-000, 84/06/13. 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000, 84/06/15. 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536.043. 24X Fiche: 50-000, 84/06/18. 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535.286. 24X Fiche: 50-000, 84/06/18. 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535.041. 24X Fiche: 50-000, 84/06/21. 8406190327.

R. Periodic operating reports & related correspondence

8406110252 Monthly operating repts for May 1984 W/840605 ltr.
AUSTIN, G., GRAESSER, K.L. Commonwealth Edison Co. 84/05/31. 12pp. 24868.137. 24X Fiche: 50-295, 84/05/31. 8406110252.

S. Reportable occurrences, LERs & related correspondence

8406110253 LER 84-012-00 on 840420, during break in refueling, shift mgt noted that testing of containment purge & vent sys had not been done prior to fuel moves. Personnel counseled to verify prerequisites to subsequent operations. W/840606 ltr
HOLDEN, L.C., GRAESSER, K.L. Commonwealth Edison Co. 84/06/06. 3pp. 24870.273. 24X Fiche: 50-304, 84/06/06. 8406110253.

8406180330 Advises that LER 84-012-00, submitted on 840606, forwarded outside 30-day reporting requirement since sub J LER reclassified from nonreportable to reportable. LER encl.
W/o encl.
GRAESSER, K.L. Commonwealth Edison Co. 84/06/08. Record Services Branch (Document Control Desk). 1p. 24962.070. 24X Fiche: 50-304, 84/06/08. 8406180330.

V. Operator Examinations

8406050241 Notifies that written & oral exams for operator & senior operators scheduled for 840723 & 30-31, respectively. Approved ref matl listed in Encl 1 should be furnished by 840615.
WALKER, R.D. Region 3, Office of Director. 84/05/24. SCHOLAND, J. Westinghouse Electric Corp. 5pp. 24841.211. 24X Fiche: 50-295, 84/05/24. 8406050241.

8406050469 Requests listed ref matl for operator & senior operator licensing exams on 840723-27. Delay in receiving matl will result in delay in administering exams. Requirements for conducting exams encl.
WALKER, R.D. Region 3, Office of Director. 84/05/24. REED, C. Commonwealth Edison Co. 5pp. 24841.357. 24X Fiche: 50-295, 84/05/24. 8406050469.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8406050268 Advises that 840416 Rev 3 to emergency plan meets planning stds of 10CFR50.47 & requirements of App E to 10CFR50.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/01. GIESLER, C.W. Wisconsin Public Service Corp. 1p. 24840.275. 24X Fiche: 50-305, 84/06/01. 8406050268.

8406070286 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. GIESLER, C.W. Wisconsin Public Service Corp. 7pp. 24744.208. 24X Fiche: 50-305, 84/06/04. 8406070286.

8406120190 Informs that facility has been selected for emergency response facilities appraisal per NUREG-0737, Suppl 1. Appraisal scheduled for wk of 840709-13.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/08. GIESLER, C.W. Wisconsin Public Service Corp. 1p. 24889.285. 24X Fiche: 50-305, 84/06/08. 8406120190.

29 Forwards order confirming licensee commitments in 830415,21, 840203 ltrs in response to Generic Ltr 82-33 re MI related items in NUREG-0737, Suppl 1. S A. Operating Reactors Branch 1. 84/06/12. GIESLER, C.W. Wisconsin Public Service Corp. 3pp. 25183:316. 24X Fiche: 50-305,84/06/12,8406270029

0035 Order confirming licensee 830415,21,0804 & 840203 commitments on emergency response capability, per 84-0737, Suppl 1 (Generic Ltr 82-33). NHUT, D.G. Division of Licensing. 84/06/12. Wisconsin Public Service Corp. 6pp. 25183:319. 24X Fiche: 50-305,84/06/12,270029

66 Forwards IE Safeguards Insp Rept 50-305/84-06 on 840507-11 re violation. Rept details & notice of violation id (ref IOCFR73, 21). N.W.L. Region 3, Office of Director. 84/06/22. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25205:262. 24X Fiche: 50-305,84/06/22,8406290366.

0374 IE Safeguards Insp Rept 50-305/84-06 on 840507-11. Compliance noted: portion of vital area barrier inadequate packages inadequately searched. Details withheld (IOCFR73, 21). DA, T.J., STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/21. 2pp. 25205:264. 24X Fiche: 50-305,84/06/22,290366.

ing license stage documents & correspondence

04 Forwards listed JAERI upper plenum injection data currently staff review. Encls withheld. S.A. Operating Reactors Branch 1. 84/06/01. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 24877:360. 24X Fiche: 50-305,84/06/01,8406080004.

02 Application for proposed Amend 60 to License DPR-43, King administrative errors due to ambiguous wording. Amend fee encl. R.C.W. Wisconsin Public Service Corp. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 24892:108. Fiche: 50-305,84/06/04,8406120482.

0484 Proposed Tech Specs correcting administrative errors due to ambiguous wording. Wisconsin Public Service Corp. 84/06/04. 14pp. 24892:116. Fiche: 50-305,84/06/04,8406120482.

06 Requests remittance of Class III fee for review of 840517 evaluation of RHR sys autoclosure feature. M.M. License Fee Management Branch. 84/06/06. GIESLER, C.W. Wisconsin Public Service Corp. 1p. 24937:139. 24X Fiche: 50-305,84/06/06,8406140076.

09 Forwards Rev 4 to operational GA program description. Rev es commitments & reflects organizational changes. R.C.W. Wisconsin Public Service Corp. 84/06/11. KEPPLER, J.G. Region 3, Office of Director. 1p. 25152:286. 24X Fiche: 50-305,84/06/11,8406260199.

0202 Rev 4 to operational GA program description. Wisconsin Public Service Corp. 84/06/11. 24pp. 25152:287. Fiche: 50-305,84/06/11,8406260199.

5 Forwards draft technical evaluation rept, "Control of Heavy Loads-Phase II," for review w/particular attention to ed open items. Comments & resolution of open items discussed via conference telcon. S.A. Operating Reactors Branch 1. 84/06/13. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25158:180. 24X Fiche: 50-305,84/06/13,8406260515.

064 "Control of Heavy Loads-Phase II, Kewaunee Nuclear Power," draft technical evaluation rept. R.R.J. Franklin Institute/Franklin Research Center. 3-81-130. TER-C5506-497 DRFT. 84/05/21. NRC - No Detailed Information Given. 24pp. 25158:182. 24X Fiche: 50-305,84/06/13,60515.

6 Application for proposed Amend 61 to License DPR-43, adding ec 4.5.a.3 to require testing of containment fan coil y discharge & backdraft dampers at each refueling. Class III license amend fee encl. R.C.W. Wisconsin Public Service Corp. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25057:327. Fiche: 50-305,84/06/18,8406210406.

--8406210407 Proposed Tech Specs adding 4.5.a.3 to require testing of containment fan coil emergency discharge & backdraft dampers at each refueling outage. * Wisconsin Public Service Corp. 84/06/18. 3pp. 25057:329. 24X Fiche: 50-305,84/06/18,8406210406.

8406220199 Advises that evaluation of Unresolved Safety Issue A-2, "Asymmetric Blowdown Loads on Reactor Primary Coolant Sys," will be completed by 840901. Util will notify NRC on or by 840915 of preferred method of resolution. GIESLER, C.W. Wisconsin Public Service Corp. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25087:315. 24X Fiche: 50-305,84/06/18,8406220199.

8406280338 Forwards Amend 54 to License DPR-43 & safety evaluation. Amend changes burnup dependent total peaking factor from 37 GWD/MT to 43 GWD/MT (peak rod). NEIOHBORS, J.D. Operating Reactors Branch 1. 84/06/19. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25192:352. 24X Fiche: 50-305,84/06/19,8406280338.

--8406280343 Amend 54 to License DPR-43, changing burnup dependent total peaking factor from 37 GWD/MT to 43 GWD/MT (peak rod). VARGA, S.A. Operating Reactors Branch 1. 84/06/19. 4pp. 25192:354. 24X Fiche: 50-305,84/06/19,8406280338.

--8406280348 Safety evaluation supporting Amend 54 to License DPR-43. * Office of Nuclear Reactor Regulation, Director. 84/06/19. 6pp. 25192:358. 24X Fiche: 50-305,84/06/19,8406280338.

8406230055 Responds to Generic Ltrs 83-10C & D, "Automatic Trip of Reactor Coolant Pumps." Implementation of Rev 1 to emergency response guidelines specifying appropriate reactor coolant pump trip setpoint resolves issues. GIESLER, C.W. Wisconsin Public Service Corp. 84/06/20. EISENHUT, D.G. Division of Licensing. 3pp. 25130:016. 24X Fiche: 50-305,84/06/20,8406230055.

8406260025 Forwards requested info re reactor inventory tracking sys & core exit thermocouple sys. GIESLER, C.W. Wisconsin Public Service Corp. 84/06/20. VARGA, S.A. Operating Reactors Branch 1. 11pp. 25141:288. 24X Fiche: 50-305,84/06/20,8406260025.

8406260269 Ack receipt of request for 840611 proposed GA program changes. Based on current schedule for review of suby submittals, anticipates that more than 60 days required to complete review & evaluation. NORELIOUS, C.E. Division of Project & Resident Programs. 84/06/21. GIESLER, C.W. Wisconsin Public Service Corp. 1p. 25150:036. 24X Fiche: 50-305,84/06/21,8406260269.

8406280351 Forwards "Cycle 10 Startup Rept, June 1984." GIESLER, C.W. Wisconsin Public Service Corp. 84/06/21. VARGA, S.A. Operating Reactors Branch 1. 1p. 25193:196. 24X Fiche: 50-305,84/06/21,8406280351.

--8406280355 "Cycle 10 Startup Rept, June 1984." * Wisconsin Public Service Corp. 84/06/30. 36pp. 25193:197. 24X Fiche: 50-305,84/06/21,8406280351.

G. Inspection reports, IE Bulletins & correspondence

8406050478 Submits addl response to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Encl updates 840524 ltr adding footnote to Line 9 to identify sys as safety-related & info to remarks section. GIESLER, C.W. Wisconsin Public Service Corp. 84/05/24. KEPPLER, J.G. Region 3, Office of Director. 3pp. 24842:182. 24X Fiche: 50-305,84/05/24,8406050478.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000,84/05/25,8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000,84/05/25,8405240317.

8406050343 Ack receipt of 840518 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-305/84-03. Based on 840523 telcon, interim measures to ensure respiratory protection training adequate until program modified. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. GIESLER, C.E. Wisconsin Public Service Corp. 1p. 24804:304. 24X Fiche: 50-305,84/05/29,8406050343.

--B406050347 Responds to NRC B40419 ltr re violations noted in IE Insp Rept 50-305/84-03 Corrective actions: training dept performing upgrade of respiratory protection training given to contractors who require use of respirators. GIESLER, C.W. Wisconsin Public Service Corp. 84/05/18. PAPERIELLO, C.J. Region 3, Office of Director 2pp. 24804 305. 24X Fiche: 50-305, 84/05/29, B406050343.

B405290383 IE Info Notice B4-40, "Emergency Worker Doses " Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30 Consolidated Edison Co. of New York, Inc. 122pp. 24879 342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406150147 Forwards exam rept on B40417 & 18 WALKER, R.D. Region 3, Office of Director. 84/05/31. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 24954: 042. 24X Fiche: 50-305, 84/05/31, B406150147.

--B406150152 Exam rept on B40417 & 18 Exam results: two reactor operators & one senior reactor operator passed exams. REIDINGER, T., PICKEN, B., HIGGINS, R. Region 3, Office of Director. 84/05/29 61pp. 24954: 044. 24X Fiche: 50-305, 84/05/31, B406150147.

B406010423 IE Info Notice B4-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050: 244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406070286 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas. AXELSON, W.L. Region 3, Office of Director. 84/06/04. GIESLER, C.W. Wisconsin Public Service Corp. 7pp. 24744: 208. 24X Fiche: 50-305, 84/06/04, B406070286.

B406050012 IE Info Notice B4-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs " Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050 124. 24X Fiche: 50-000, 84/06/05, B406050012.

B406260024 Forwards IE Insp Rept 50-305/84-05 on B40507-10 & notice of violation. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/06. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25163: 300. 24X Fiche: 50-305, 84/06/06, B406260024.

--B406260026 Notice of violation from insp on B40507-10. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/06. 1p. 25163: 302. 24X Fiche: 50-305, 84/06/06, B406260024.

--B406260031 IE Insp Rept 50-305/84-05 on B40507-10. Violation noted: gamma calibr not calibrated since Jul 1982, per TMI Item II, F. 1.2. PAUL, R.A., NICHOLSON, N.A., GREGER, L.R. Region 3, Office of Director. 84/06/06. 9pp. 25163: 303. 24X Fiche: 50-305, 84/06/06, B406260024.

B406050350 IE Info Notice B4-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators " Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050: 032. 24X Fiche: 50-000, 84/06/07, B406050350.

B406060336 IE Info Notice B4-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049: 273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406080176 IE Info Notice B4-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049: 001. 24X Fiche: 50-000, 84/06/11, B406080176.

B406080173 IE Info Notice B4-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049: 154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406210220 Forwards fee for review of B40330 inservice insp plan, in response to B40523 request. GIESLER, C.W. Wisconsin Public Service Corp. 84/06/14. MILLER, W.O. License Fee Management Branch. 2pp. 25057: 172. 24X Fiche: 50-305, 84/06/14, B406210220.

B406130315 IE Info Notice B4-47, "Environ Qualification Tests of Electrical Terminal Blocks " Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049 033. 24X Fiche: 50-000, 84/06/15, B406130315.

B406180353 IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536: 043. 24X Fiche: 50-000, 84/06/18, B406180353.

B406180360 IE Info Notice B4-49, "IGSCC Leading to Steam Generator Tube Failure " Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535 286. 24X Fiche: 50-000, 84/06/18, B406180360.

B406190327 IE Info Notice B4-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535: 041. 24X Fiche: 50-000, 84/06/21, B406190327.

B406290366 Forwards IE Safeguards Insp Rept 50-305/84-06 on B40507-11 & notice of violation Rept details & notice of violation withheld (ref 10CFR73.21). AXELSON, W.L. Region 3, Office of Director. 84/06/22. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25205: 262. 24X Fiche: 50-305, 84/06/22, B406290366.

--B406290374 IE Safeguards Insp Rept 50-305/84-06 on B40507-11. Noncompliance noted: portion of vital area barrier inadequate & packages inadequately searched Details withheld (ref 10CFR73.21). MADEDA, T.J., STAPLETON, B.W., CREED, J.R. Region 3, Office of Director. 84/06/21. 2pp. 25205: 264. 24X Fiche: 50-305, 84/06/22, B406290366.

B406290001 Forwards addendum to IE Insp Rept 50-305/84-01, per B40308 ltr. Addendum consists of analyses of beta emitters in liquid sample. PAPERIELLO, C.J. Region 3, Office of Director. 84/06/25. GIESLER, C.W. Wisconsin Public Service Corp. 1p. 25198: 335. 24X Fiche: 50-305, 84/06/25, B406290001.

--B406290002 Addendum to IE Insp Rept 50-305/84-01, consisting of analyses of beta emitters in liquid sample. * Region 3, Office of Director. 84/06/25. 1p. 25198: 336. 24X Fiche: 50-305, 84/06/25, B406290001.

R. Periodic operating reports & related correspondence

B406250172 Monthly operating rept for May 1984. W/B40608 ltr. RUITER, G.H., GIESLER, C.W. Wisconsin Public Service Corp. 84/05/31 5pp. 25130: 134. 24X Fiche: 50-305, 84/05/31, B406250172.

B406110233 Forwards annual environ radioactivity repts for 1983. Environ rept for LACBWR nuclear power plant will be submitted in Jul 1984 after comments received from Dairyland Power Cooperative. MCDONNELL, L.J. Wisconsin, State of. NRC-30-83-647. 84/06/05. KEPPLER, J.G. Region 3, Office of Director. 1p. 24871: 129. 24X Fiche: 50-000, 84/06/05, B406110233.

--B406110237 Environ radioactivity survey rept for 1983. * Wisconsin, State of. NRC-30-83-647. 83/12/31. 36pp. 24871: 169. 24X Fiche: 50-000, 84/06/05, B406110233.

S. Reportable occurrences, LERs & related correspondence

B406050220 LER B4-002-01: on B40316, reactor tripped due to steam generator 1B swelling to hi-hi setpoint coincident w/P-7 enabling. Caused by low electrohydraulic oil pressure due to oil leak on turbine valves 3 & 4. W/B40601 ltr. SMOKER, C.S., GIESLER, C.W. Wisconsin Public Service Corp. 84/06/01 3pp. 24840: 300. 24X Fiche: 50-305, 84/06/01, B406050220.

B406070248 LER B4-008-00: on B40505, intermediate range hi flux reactor trip received on Channel N35. Caused by faulty detector. Engineering study in progress. W/B40604 ltr. BERNHOF, S., GIESLER, C.W. Wisconsin Public Service Corp. 84/06/04 3pp. 24745: 209. 24X Fiche: 50-305, 84/06/04, B406070248.

B406130031 LER B4-009-00: on B40507, while at 25% power following refueling outage, turbine & reactor trip received while performing turbine mechanism test. Caused by miswired pressure switch. Technician cautioned. W/B40606 ltr. VUKOVICH, T.J., GIESLER, C.W. Wisconsin Public Service Corp. 84/06/06. 3pp. 24915: 138. 24X Fiche: 50-305, 84/06/06, B406130031.

06130076 LER 84-010-00 on 840507, during power escalation, 10-10 level setpoint reached in steam generator 1B, initiating reactor trip. Caused by operator attempting to stabilize level oscillation. No corrective actions necessary. W/840606 ltr. HILTUNEN, E., GIESLER, C.W. Wisconsin Public Service Corp. 84/06/06 3pp. 24915:129. 24X Fiche: 50-305, 84/06/06, 8406130076.

06130145 Confirms 840607 telcon re malfunction of DB-50 undervoltage trip attachment. Util & Westinghouse evaluations determined substantial safety hazard does not exist. Incident was isolated occurrence. per 840504 investigation. GIESLER, C.W. Wisconsin Public Service Corp. 84/06/07 DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 4912:322. 24X Fiche: 50-305, 84/06/07, 8406130145.

06190223 Deficiency rept re malfunction of DB-50 undervoltage trip attachment. Initially reported on 840607. Evaluation indicates defect not generic. HE, E.P. Westinghouse Electric Corp. 84/06/08. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 0022:360. 24X Fiche: 50-305, 84/06/08, 8406190223.

130225 LER 84-011-00: on 840510 & 11, shield bldg recirculation fan found operating w/associated dampers open. No apparent use evident. Auxiliary contact on fan motor starter placed. W/840608 ltr. EC, R.P., GIESLER, J.P., GIESLER, C.W. Wisconsin Public Service Corp. 84/06/10. 3pp. 24911:251. 24X Fiche: 50-305, 84/06/10, 06130225.

Reactor Examinations

050147 Forwards exam rept on 840417 & 18. KER, R.D. Region 3, Office of Director. 84/05/31. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 24954 042. 24X Fiche: 50-305, 84/05/31, 8406150147.

05150152 Exam rept on 840417 & 18. Exam results: two reactor operators one senior reactor operator passed exams. IDINGER, T., PICKER, B., HIGGINS, R. Region 3, Office of Director. 84/05/29. 61pp. 24954:044. 24X Fiche: 50-305, 84/05/31, 8406150147.

90-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

Security, medical, emergency & fire protection plans

0424 Ack receipt of 840504 ltr informing NRC of steps taken to correct noncompliance identified in IE Insp Repts 32/84-05 & 50-306/84-05.

RIELLO, C.J. Region 3, Office of Director. 84/05/30. DON, C.E. Northern States Power Co. 1p. 24842:296. 24X Fiche: 50-282, 84/05/30, 8406050424.

050430 Responds to NRC 840405 ltr re violations noted in IE Insp Repts 50-282/84-05 & 50-306/84-05. Corrective actions: changes EPIP F3-9 re emergency evacuation will be incorporated into emergency plan training lesson plans. DON, C.E. Northern States Power Co. 84/05/04. KEPLER, J.Q. Region 3, Office of Director. 2pp. 24842:297. 24X Fiche: 50-282, 84/05/30, 8406050424.

0427 Reconfirms & updates Region III access authorization lists permitting NRC personnel to facilities. Recommends that individuals w/G or L access authorization be granted limited access to vital & protected areas. DON, C.E. Region 3, Office of Director. 84/06/04. LARSON, C.E. Northern States Power Co. 7pp. 24745:202. 24X Fiche: 50-282, 84/06/04, 8406070247.

050508 Revised emergency plan implementing procedures, including emergency evacuation, F3-4 re responsibilities during area alert or general emergency & F3-5 re emergency evacuations. W/840614 ltr. Northern States Power Co. 84/06/14. 136pp. 24979:137. Fiche: 50-282, 84/06/14, 8406190158.

060606 Forwards order confirming licensee commitment to implement response capability schedule for item identified in Generic Ltr 82-33 (NUREG-0737, Suppl 1). J.R. Operating Reactors Branch 3. 84/06/14. MUSOLF, D.M. Northern States Power Co. 4pp. 25173:340. 24X Fiche: 50-282, 84/06/14, 8406270386.

060608 Order confirming licensee commitment to implement emergency response capability items identified in Generic Ltr 82-33 (NUREG-0737, Suppl 1). HUT, D.G. Division of Licensing. 84/06/14. Northern States Power Co. 6pp. 25173:344. 24X Fiche: 50-282, 84/06/14, 8406270386.

8406260137 Forwards response to 840511 request for addl info re 840531 generation package for emergency procedures. MUSOLF, D. Northern States Power Co. 84/06/18. Office of Nuclear Reactor Regulation, Director. 5pp. 25142:293. 24X Fiche: 50-282, 84/06/18, 8406260137.

P. Operating license stage documents & correspondence

8406080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs. HELTEMES, C.J. Director's Office. 84/05/29. THOMPSON, H.L. Division of Human Factors Safety. 2pp. 24877:178. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling. LANNING, W.D. Reactor Operations Analysis Branch. 84/05/25. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 24877:180. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080234 "Natural Circulation in PWRs," engineering evaluation rept. * Director's Office. 84/05/31. 80pp. 24877:181. 24X Fiche: 50-000, 84/05/29, 8406080203.

8406070365 Forwards listed JAERI upper plenum insp data currently under NRC review. Data must be withheld from public disclosure, per JAERI request. W/o encls. MILLER, J.R. Operating Reactors Branch 3. 84/05/30. MUSOLF, D.M. Northern States Power Co. 3pp. 24854:183. 24X Fiche: 50-282, 84/05/30, 8406070365.

8406150087 Forwards "Control of Heavy Loads - Phase II, Northern States Power Co, Prairie Island Nuclear Generating Plant Units 1 & 2," draft technical evaluation rept. MILLER, J.R. Operating Reactors Branch 3. 84/05/31. MUSOLF, D.M. Northern States Power Co. 2pp. 24960:261. 24X Fiche: 50-282, 84/05/31, 8406150087.

--8405210405 Draft technical evaluation rept, "Control of Heavy Loads Phase II, Northern States Power Co, Prairie Island Nuclear Generating Plant, Units 1 & 2. BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C3506-469/470 DR. 84/05/08. SINGH, A. NRC - No Detailed Affiliation Given. 24pp. 24960:263. 24X Fiche: 50-282, 84/05/31, 8406150087.

8406200466 Forwards SER on NUREG-0737, Item II, K 2.13, "Thermal-Mechanical Rept" on effects of high pressure injection on vessel integrity for small-break LOCA w/no auxiliary feedwater. Item complete. MILLER, J.R. Operating Reactors Branch 3. 84/06/11. MUSOLF, D.M. Northern States Power Co. 11pp. 25066:329. 24X Fiche: 50-282, 84/06/11, 8406200466.

8406290249 Submits plans for resolution of asymmetric LOCA loads issue, per Generic Ltr 84-04. Westinghouse mechanistic fracture evaluation & exemption request from ODC 4 requirements will be submitted by 840915. MUSOLF, D. Northern States Power Co. 84/06/15. Office of Nuclear Reactor Regulation, Director. 2pp. 25196:231. 24X Fiche: 50-282, 84/06/15, 8406290249.

Q. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050424 Ack receipt of 840504 ltr informing NRC of steps taken to correct noncompliance identified in IE Insp Repts 50-282/84-05 & 50-306/84-05. PAPERIELLO, C.J. Region 3, Office of Director. 84/05/30. LARSON, C.E. Northern States Power Co. 1p. 24842:296. 24X Fiche: 50-282, 84/05/30, 8406050424.

DOCKETED ITEMS

--8406050430 Responds to NRC 840405 ltr re violations noted in IE Insp Repts 50-282/84-05 & 50-306/84-05. Corrective actions: changes to EPIP F3-9 re emergency evacuation will be incorporated into emergency plan training lesson plans.
LARSON, C.E. Northern States Power Co. 84/05/04. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24842:297. 24X
Fiche: 50-282, 84/05/30, 8406050424.

8406150199 Forwards IE Insp Repts 50-282/83-22 & 50-306/83-22 on 831107 & 10 & 840319 & 20 & notice of violation
SPESSARD, R.L. Region 3, Office of Director. 84/05/31. LARSON, C.E. Northern States Power Co. 2pp. 24945:336. 24X
Fiche: 50-282, 84/05/31, 8406150199

8406150202 Notice of violation from insp on 831107 & 10 & 840319 & 20
SPESSARD, R.L. Region 3, Office of Director. 84/05/31. 1p.
24945:338. 24X Fiche: 50-282, 84/05/31, 8406150199.

8406150204 IE Insp Repts 50-282/83-22 & 50-306/83-22 on 831107 & 10 & 840319 & 20. Violation noted: during 1983, plant operated at bus voltage between 342 kV & 345 kV w/o prior safety evaluation.
STREETER, J.F., SPESSARD, R.L. Region 3, Office of Director. 84/05/31. 5pp. 24945:339. 24X Fiche: 50-282, 84/05/31, 8406150199.

06010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

06050520 Forwards "Inservice Insp - Exam Summary, Prairie Island Nuclear Generating Plant - Unit 1, 840327-30." Safety injection sys circumferential pipe welds containing stagnant oxygenated borated water examined.
MUSOLF, D. Northern States Power Co. 84/06/01. Office of Nuclear Reactor Regulation, Director. 1p. 24840:108. 24X
Fiche: 50-282, 84/06/01, 8406050520.

8406050524 "Inservice Insp - Exam Summary, Prairie Island Nuclear Generating Plant - Unit 1, 840327-30." Rept summarizes circumferential pipe welds containing stagnant oxygenated borated water.
DAHLMAN, L.C. Northern States Power Co. 84/05/09. 29pp. 24840:109. 24X Fiche: 50-282, 84/06/01, 8406050520.

106070247 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facilities. Recommends that individuals w/Q or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. LARSON, C.E. Northern States Power Co. 7pp. 24745:202. 24X
Fiche: 50-282, 84/06/04, 8406070247.

406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

406180390 Ack receipt of 840529 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-282/84-03 & 50-306/84-03. Severity level for violation should be Severity Level V. Corrected notice of violation encl.
SHAFFER, W.D. Region 3, Office of Director. 84/06/08. LARSON, C.E. Northern States Power Co. 2pp. 24965:259. 24X
Fiche: 50-282, 84/06/08, 8406180390.

--8406180397 Corrected notice of violation from insp on 840211-0410. Violation noted: returned radiation monitor 2R50 returned to svc w/o being logged in reactor log.
* Region 3, Office of Director. 84/06/08. 1p. 24965:261. 24X
Fiche: 50-282, 84/06/08, 8406180390.

--8406180402 Responds to NRC 840430 ltr re violations noted in IE Insp Repts 50-282/84-03 & 50-306/84-03. Corrective actions: Section Work Instruction SWI-0-4 will be revised by 840720. Response to noncompliance identified in App B withheld.
LARSON, C.E. Northern States Power Co. 84/05/29. SHAFFER, W.D. Region 3, Office of Director. 2pp. 24965:262. 24X
Fiche: 50-282, 84/06/08, 8406180390.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406190426 Forwards suppl to 840309 response to NRC request for info on second 10-yr inservice insp program request for relief.
MUSOLF, D. Northern States Power Co. 84/06/11. Office of Nuclear Reactor Regulation, Director. 7pp. 25022:001. 24X
Fiche: 50-282, 84/06/11, 8406190426.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406210257 Forwards revs to "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1983." Rept revised to incorporate Sr-89 & Sr-90 analysis results Fe-55 results below lower level of detection.
FEY, F.L. Northern States Power Co. 84/06/11. Region 3, Office of Director. 1p. 25058:145. 24X Fiche: 50-282, 84/06/11, 8406210257.

--8406210261 Revs to "Effluent & Waste Disposal Semiannual Rept for Jul-Dec 1983."
* Northern States Power Co. 83/12/31. 2pp. 25058:146. 24X
Fiche: 50-282, 84/06/11, 8406210257.

8406280448 Forwards revised Pages 6-7 to "Effluent & Waste Disposal Semiannual Rept." for Jul-Dec 1983. Replacement pages incorporate Sr-89 & Sr-90 analysis results.
FEY, F.L. Northern States Power Co. 84/06/11. Region 3, Office of Director. 1p. 25193:122. 24X Fiche: 50-282, 84/06/11, 8406280448.

--8406280451 Replacement Pages 6-7 to "Effluent & Waste Disposal Semiannual Rept." for Jul-Dec 1983, incorporating Sr-89 & Sr-90 analysis results.
* Northern States Power Co. 84/06/11. 2pp. 25193:123. 24X
Fiche: 50-282, 84/06/11, 8406280448.

S. Reportable occurrences, LERs & related correspondence

8406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/03/22. Director's Office, Office of Inspection and Enforcement. 3pp. 24756:349. 24X
Fiche: 50-000, 84/05/22, 8406010313.

8406290257 Part 21 rept re static load rating on Anker-Holth, Baxter hydraulic suppressor. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/ Paul-Monroe Hydraulics Part PA-89492 & PA-89493.
NEWMART, M.R. Baxter Fluidpower Group. 84/06/21. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25196:025. 24X
Fiche: 50-000, 84/06/21, 8406290257.

50-309 MAINE YANKEE ATOMIC POWER PLANT

ity, medical, emergency & fire protection plans

01 Forwards IE Insp Rept 50-309/84-05 on 840319-23 & notice
ation
T T. Division of Engineering & Technical Programs. 84/05/23
ZAZA, J. B. Maine Yankee Atomic Power Co. 3pp. 24892. 016. 24X
50-309, 84/05/23, 8406120501

0503 Notice of violation from insp on 840319-23.
Region 1, Office of Director. 84/05/23. 1p. 24892:019. 24X
50-309, 84/05/23, 8406120501

5010 IE Insp Rept 50-309/84-05 on 840319-23. Violations noted
ure to review emergency action levels w/state annually &
ure to distribute public info as specified in emergency

ON, C. Z., COHEN, I., HAWKHURST, J. J. Region 1, Office of
Director. 84/05/18. 7pp. 24892. 020. 24X. Fiche: 50-309, 84/05/23,
120501

07 Forwards results of in-progress audit of detailed control
esign review. Some mods necessary to comply w/Suppl 1
EQ-0737.

J. R. Operating Reactors Branch 3. 84/06/04. RANDAZZA, J. B.
Yankee Atomic Power Co. 2pp. 24939:281. 24X
50-309, 84/06/04, 8406140087.

0089 "NRC In-Progress Audit of Detailed Control Room Design
ew for Maine Yankee Atomic Power Station."
RC - No Detailed Affiliation Given. 84/06/04. 46pp.
7 283. 24X. Fiche: 50-309, 84/06/04, 8406140087.

03 Informs that special announced team safe shutdown insp
R50, App R, Section III, C, III, J, III, D & III, L,
usly scheduled to be conducted on 840625-29
28, temporarily postponed.

T. T. Division of Engineering & Technical Programs. 84/06/12.
ZAZA, J. B. Maine Yankee Atomic Power Co. 2pp. 25046:350. 24X
50-309, 84/06/12, 8406200193.

62 Forwards request for addl info re procedures generation
e for emergency operating procedures. Info re technical
ines, writer guide & validation/verification & training
as needed. Response due within 30 days of ltr receipt.

J. R. Operating Reactors Branch 3. 84/06/14. RANDAZZA, J. B.
Yankee Atomic Power Co. 3pp. 25157:337. 24X
50-309, 84/06/14, 8406260662.

62 Forwards order confirming licensee commitments to implement
41-related items set forth in NUREG-0737 re emergency
se capabilities.

J. R. Operating Reactors Branch 3. 84/06/14. RANDAZZA, J. B.
Yankee Atomic Power Co. 3pp. 25194:311. 24X
50-309, 84/06/14, 8406280042.

0045 Order confirming licensee commitments to NUREG-0737, Suppl 1
emergency response capabilities.

WHUT, D. G. Division of Licensing. 84/06/14. Maine Yankee
ic Power Co. 7pp. 25194:314. 24X. Fiche: 50-309, 84/06/14,
280042.

18 Informs that analyses demonstrating ability to reach cold
un within 130 h, using solid water steam generator mode
ation complete. Fire protection alternate shutdown
ity acceptable.

ER, G. D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J. R.
ing Reactors Branch 3. 2pp. 25022:036. 24X
50-309, 84/06/15, 8406190418.

55 Forwards revs to physical security plan. Revs withheld
OCFR73.21).

ER, G. D. Maine Yankee Atomic Power Co. 84/06/15. Office of
r Reactor Regulation, Director. 2pp. 24989:345. 24X
50-309, 84/06/15, 8406190455.

ing license stage documents & correspondence

0 Partial response to FOIA request for documents re IE Info
81-29, 82-52, 83-57 & 83-72 & Board Notifications
& 83-128A. Forwards App A documents. Documents also
le in PDR. App B documents available in PDR.
J. M. Division of Rules and Records. 84/03/20. JORDAN, P. =
& Weiss. 18pp. 25070:115. 24X. Fiche: 50-000, 84/03/20,
0030.

--8107140098 Discusses info transmitted to licensee on 810610 re
operational deficiencies noted during EPRI steam tests of
dresser safety valve Post-test exam disclosed galling as
possible cause of valve failure
CLARK, R. A. Operating Reactors Branch 3. 81/06/12. NOVAK, T.
Assistant Director for Operating Reactors. 2pp. 25071:214. 24X
Fiche 50-000, 84/03/20, 8406180030.

8406070362 Responds to request for addl info re NRC seismic hazard
characterization program. Computer listing of geographic
coordinates of seismic source zones encl.
MILLER, J. R. Operating Reactors Branch 3. 84/05/22. RANDAZZA, J. B.
Maine Yankee Atomic Power Co. 3pp. 24854. 186. 24X
Fiche: 50-309, 84/05/22, 8406070362.

8406070068 Forwards Amend 76 to License DPR-36 & safety evaluation.
Amend reflects changes made to auxiliary feedwater isolation
sys.
HEITNER, K. L. Operating Reactors Branch 3. 84/05/23. RANDAZZA, J. B.
Maine Yankee Atomic Power Co. 2pp. 24852:353. 24X
Fiche: 50-309, 84/05/23, 8406070068.

--8406070073 Amend 76 to License DPR-36, incorporating changes to Tech
Specs re auxiliary feedwater isolation sys.
MILLER, J. R. Operating Reactors Branch 3. 84/05/23. 7pp.
24852:355. 24X. Fiche: 50-309, 84/05/23, 8406070068.

--8406070075 Safety evaluation supporting Amend 76 to License DPR-36.
* Office of Nuclear Reactor Regulation, Director. 84/05/23. 2pp.
24852. 362. 24X. Fiche: 50-309, 84/05/23, 8406070068.

8406180200 Forwards revised reactor trip breaker testing & maint
program for Cycle 8 operation, per 840504 comments.
WHITTIER, O. D. Maine Yankee Atomic Power Co. 84/05/23. MURLEY, T. E.
Region 1, Office of Director. 2pp. 24968:083. 24X
Fiche: 50-309, 84/05/23, 8406180200.

8406010156 Forwards payment of licensing fees re Amend 72 to License
DPR-36, consisting of Tech Spec change concerning containment
venting & purging procedures.
WHITTIER, O. D. Maine Yankee Atomic Power Co. 84/05/25. DIOGS, R. M.
License Fee Management Branch. 1p. 24753:303. 24X
Fiche: 50-309, 84/05/25, 8406010156.

8406040138 Forwards "Use of Past Earthquake Experience Data to Show
Seismic Ruggedness of Certain Classes of Equipment in
Nuclear Power Plants," as part of seismic review program.
WHITTIER, O. D. Niagara Mohawk Power Corp. 84/05/25. MILLER, J. R.
Operating Reactors Branch 3. 1p. 24795:300. 24X
Fiche: 50-309, 84/05/25, 8406040138.

--8406040145 "Use of Past Earthquake Experience Data to Show Seismic
Ruggedness of Certain Classes of Equipment in Nuclear
Power Plants."
KENNEDY, R. P., VON RIESEMANN Senior Seismic Review Advisory Panel.
84/02/29. Office of Nuclear Reactor Regulation, Director. 54pp.
24795:301. 24X. Fiche: 50-309, 84/05/25, 8406040138.

8406080009 Forwards questions re 831219 auxiliary power sys voltage
study. Response requested within 30 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3. 84/05/25. RANDAZZA, J. B.
Maine Yankee Atomic Power Co. 4pp. 24877:348. 24X
Fiche: 50-309, 84/05/25, 8406080009.

8406140120 Forwards Amend 77 to License DPR-36, safety evaluation &
notice of denial of amend. Amend modifies Section 5 of Tech
Specs & adds new spec re safety limits. Extension of audit
intervals denied.
HEITNER, K. L. Operating Reactors Branch 3. 84/05/30. RANDAZZA, J. B.
Maine Yankee Atomic Power Co. 2pp. 24955:157. 24X
Fiche: 50-309, 84/05/30, 8406140120.

--8406140121 Notice denying in part, request for amend to License DPR-36.
Request to allow extension of audit intervals inconsistent
w/STS.
MILLER, J. R. Operating Reactors Branch 3. 84/05/30. 5pp.
24955:159. 24X. Fiche: 50-309, 84/05/30, 8406140120.

--8406140122 Amend 77 to License DPR-36, modifying Section 5 of Tech Specs
& adding new spec re safety limits.
MILLER, J. R. Operating Reactors Branch 3. 84/05/30. 35pp.
24955:164. 24X. Fiche: 50-309, 84/05/30, 8406140120.

--8406140124 Safety evaluation supporting Amend 77 to License DPR-36.
* Office of Nuclear Reactor Regulation, Director. 84/05/30. 4pp.
24955:199. 24X. Fiche: 50-309, 84/05/30, 8406140120.

DOCKETED ITEMS

- 8406050483 Provides preliminary comments on "Seismic Hazard Characterization of Eastern US: Methodology & Preliminary Results for Ten Sites," in response to NRC request. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/05/31. MILLER, J.R. Operating Reactors Branch 3. 2pp. 24841:288. 24X. Fiche: 50-309, 84/05/31, 8406050483.
- 8406080073 Forwards documentation re environ qualification (EQ) of safety-related electrical equipment requested at 840404 meeting. Responses to SER & technical evaluation rept items & EQ master list included. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/05/31. MILLER, J.R. Operating Reactors Branch 3. 152pp. 24856:088. 24X. Fiche: 50-309, 84/05/31, 8406080073.
- 8406110393 Forwards request for addl info re facility ability to withstand asymmetric loadings from postulated LOCA. Response requested by 840731 to complete safety evaluation as scheduled, per Generic Ltr 84-04. MILLER, J.R. Operating Reactors Branch 3. 84/05/31. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 8pp. 24880:324. 24X. Fiche: 50-309, 84/05/31, 8406110393.
- 8406140125 Forwards Amend 7B to License DPR-36 & safety evaluation. Amend modifies Tech Specs to reflect Cycle B power distributions & provides alternate methods of measuring quadrant tilt. HEITNER, K.L. Operating Reactors Branch 3. 84/05/31. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 24955:103. 24X. Fiche: 50-309, 84/05/31, 8406140125.
- 8406140127 Amend 7B to License DPR-36, modifying Tech Specs to reflect Cycle B power distributions & providing alternate methods of measuring quadrant tilt. MILLER, J.R. Operating Reactors Branch 3. 84/05/31. 26pp. 24955:105. 24X. Fiche: 50-309, 84/05/31, 8406140125.
- 8406140129 Safety evaluation supporting Amend 7B to License DPR-36. * Office of Nuclear Reactor Regulation, Director. 84/05/31. 26pp. 24955:132. 24X. Fiche: 50-309, 84/05/31, 8406140125.
- 8406050231 Responds to NRC requests for addl info re reactor vessel pressurized thermal shock. Application of improved normalization factor produced lower estimated fluence & critical weld shift values. Revised measurements encl. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/01. MILLER, J.R. Operating Reactors Branch 3. 16pp. 24841:001. 24X. Fiche: 50-309, 84/06/01, 8406050231.
- 8406150268 Forwards SSER re TMI Action Item II.E.1.1, "Auxiliary Feedwater Sys." Recommends licensee submit limiting condition for turbine-driven auxiliary feedwater pump. Response requested within 30 days of ltr receipt. MILLER, J.R. Operating Reactors Branch 4. 84/06/04. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 18pp. 24976:276. 24X. Fiche: 50-309, 84/06/04, 8406150268.
- 8406190576 Summary of 840424 meeting w/utis & EGE, Inc re update of seismic design review project. HEITNER, K.L. Operating Reactors Branch 3. 84/06/04. Operating Reactors Branch 3. 5pp. 25029:301. 24X. Fiche: 50-309, 84/06/04, 8406190576.
- 8406210326 Forwards safety evaluation supporting NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Issues studied as sub-set of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated. MILLER, J.R. Operating Reactors Branch 3. 84/06/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 9pp. 25069:205. 24X. Fiche: 50-309, 84/06/06, 8406210326.
- 8406190300 Notifies that revised inservice testing program will be submitted by 840701 due to schedule overrun of current refueling. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/08. MILLER, J.R. Operating Reactors Branch 3. 1p. 24983:361. 24X. Fiche: 50-309, 84/06/08, 8406190300.
- 8406190251 Notifies that proposed Tech Specs for auxiliary feedwater sys automatic initiation function will be submitted by 840831 in response to NRC 840329 ltr. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/11. MILLER, J.R. Operating Reactors Branch 3. 1p. 24989:285. 24X. Fiche: 50-309, 84/06/11, 8406190251.
- 8406270395 Requests addl info for review of Proposed Change 106 to Tech Specs re low temp overpressure protection sys (LTOPS). Info re LTOPS design & alignment of HPSI pump at 375 psig RCS pressure requested within 30 days of ltr receipt. MILLER, J.R. Operating Reactors Branch 3. 84/06/13. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 25171:355. 24X.
- 8406260433 Informs that listed administrative controls will be implemented w/RCS temp less than 400 F & RHR relief valves isolated from RCS until proposed low temp overpressure protection Tech Specs (P.C. 106) approved. Diagram encl. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/14. MURLEY, T.E. Region 1, Office of Director. 2pp. 25154:188. 24X. Fiche: 50-309, 84/06/14, 8406260433.
- 8406190218 Responds to NRC 840525 request for addl info re auxiliary power sys voltage (APSV) study. Computer facilities used to generate APSV study retired. Addl 90 days will be required to locate alternate facilities. Response expected by 841003. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R. Operating Reactors Branch 3. 1p. 24980:229. 24X. Fiche: 50-309, 84/06/15, 8406190218.
- 8406190354 Forwards written confirmation in response to NRC SER open item re feedwater trip sys. One item re sys conformance to single failure criterion remains open. W/10 oversize drawings. Aperture cards are available in PDR. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25022:022. 24X. Fiche: 50-309, 84/06/15, 8406190354.
- 8406220178 Requests documentation of NRC findings that installation of redundant level instrumentation & low level alarms in control room for auxiliary feedwater primary water source required & provide addl protection. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25083:067. 24X. Fiche: 50-309, 84/06/15, 8406220178.
- 8406260032 Forwards revised pages to inservice testing program, per 840202 telcon. Diesel generator fuel oil transfer sys will be added to program by 840901. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R. Operating Reactors Branch 3. 22pp. 25141:299. 24X. Fiche: 50-309, 84/06/15, 8406260032.
- 8406220168 Discusses ongoing studies by Canadians of 1982 New Brunswick earthquake. Earthquake constrained to central New Brunswick due to correlation to tectonic structure. Summary of scheduled work & responsible agency listed. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/18. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25083:277. 24X. Fiche: 50-309, 84/06/18, 8406220168.
- 8406250301 Application to amend License DPR-36, changing Tech Specs to conform to NRC rule changes re miscellaneous definitions, release of liquid & gaseous radwaste, organization, review & audit, reporting requirements & special repts. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 84/06/19. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25118:064. 24X. Fiche: 50-309, 84/06/19, 8406250301.
- 8406250305 Proposed Tech Spec changes to conform to NRC rule changes re miscellaneous definitions, release of liquid & gaseous radwaste, organization, review & audit, reporting requirements, special repts & records retention. * Maine Yankee Atomic Power Co. 84/06/19. 15pp. 25118:067. 24X. Fiche: 50-309, 84/06/19, 8406250301.
- 8406260340 Responds to 840524 Generic Ltr 84-14, "Replacement & Requalification Training Program." Util chooses not to include specific rev numbers or dates in FSAR description of program. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/19. EISENHUT, D.G. Division of Licensing. 2pp. 25150:333. 24X. Fiche: 50-309, 84/06/19, 8406260340.
- 8406260159 Notifies of 840622 meeting to respond to NRC 840511 questions & agree upon schedule to provide addl info re RELAP5YA. Schedule will be made available to NRC by 840722. WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/20. MILLER, J.R. Operating Reactors Branch 3. 1p. 25142:105. 24X. Fiche: 50-309, 84/06/20, 8406260159.
- 8406260380 Advises that encl to 790604 ltr re C-E SHAKE code utilized in Maine Yankee seismic analysis no longer contains proprietary info & should be redesigned "downgraded: nonproprietary." SCHERER, A.E. Combustion Engineering, Inc. 84/06/20. EISENHUT, D.G. Division of Licensing. 1p. 25151:361. 24X. Fiche: 50-309, 84/06/20, 8406260380.
- G. Inspection reports, IE Bulletins & correspondence
- 8406120501 Forwards IE Insp Rept 50-309/84-05 on 840319-23 & notice of violation. MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/23. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 3pp. 24892:016. 24X. Fiche: 50-309, 84/05/23, 8406120501.

DOCKETED ITEMS

--8406120505 Notice of violation from insp on 840319-23
 * Region 1, Office of Director 84/05/23 1p 24892:019. 24X
 Fiche 50-309,84/05/23,8406120501

--8406120510 IE Insp Rept 50-309/84-05 on 840319-23. Violations noted:
 failure to review emergency action levels w/state annually &
 failure to distribute public info as specified in emergency
 plan.
 GORDON, C. Z., COHEN, I., HANXHURST, J. J. Region 1, Office of
 Director 84/05/18 7pp 24892 020. 24X Fiche: 50-309,84/05/23,
 8406120501.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
 Spray Sys" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25 Consolidated Edison Co. of New
 York, Inc. 124pp 24861 201. 24X Fiche: 50-000, 84/05/25, 8405230319

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
 Critical Facility" Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 127pp 24830 103. 24X Fiche: 50-000, 84/05/25, 8405240317

8405290353 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
 encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
 York, Inc. 122pp. 24879 342. 24X Fiche: 50-000, 84/05/30, 8405290353.

8406110369 Summary of 840515 meeting w/Util, C-E & Griffin-Larrabee News
 Bureau & SRI re insp & repair of thermal shield support sys.
 HEITNER, K. L. Operating Reactors Branch 3. 84/05/31. Operating
 Reactors Branch 3 5pp. 24880:284. 24X Fiche: 50-309, 84/05/31,
 8406110369

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
 York, Inc. 100pp. 25050 244. 24X Fiche: 50-000, 84/06/01, 8406010423

8406140215 Forwards IE Insp Rept 50-309/84-02 on 840305-09 & notice of
 violation.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01.
 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 24924:162. 24X
 Fiche: 50-309, 84/06/01, 8406140215.

--8406140216 Notice of violation from insp on 840305-09.
 * Region 1, Office of Director. 84/06/01. 3pp. 24924:164. 24X
 Fiche: 50-309, 84/06/01, 8406140215.

--8406140217 IE Insp Rept 50-309/84-02 on 840305-09. Violations noted:
 Diesel Generator 1A removed from svc w/o verification of
 equipment operability & documents identified did not comply
 w/Class A document control.
 KENNY, T., ARCHITZEL, R., HOLDEN, C. Region 1, Office of Director.
 84/05/17. 29pp. 24924:167. 24X Fiche: 50-309, 84/06/01, 8406140215

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions
 During Outages Not Covered by Tech Specs." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
 York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120352 Submits understanding of actions taken or planned re reactor
 trip breakers for Cycle 8 operations. Notification requested
 within 24 h if understanding not in accordance w/actual
 plans & actions being implemented.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05.
 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 24893:257. 24X
 Fiche: 50-309, 84/06/05, 8406120352

8406030350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
 Radiation Applicators." Svc list encl.
 GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
 830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
 72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406030350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of
 Rockbestos Cables." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
 York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406260260 Forwards IE Insp Rept 50-309/84-07 on 840430-0504. No
 violations noted.
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/08.
 RANDAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 25150:001. 24X
 Fiche: 50-309, 84/06/08, 8406260260.

--8406260264 IE Insp Rept 50-309
 noted Major areas inspected:
 implemented during 1984 refu
 previously identified items,
 BICEHOUSE, H. J., SHANBAKY, M.
 84/06/01 10pp 25150 003
 /84-07 on 840430-0504. No violatio
 radiation protection programs
 eling outage, including
 audits, training & ALARA.
 Region 1, Office of Director.
 24X Fiche 50-309,84/06/08, 84062

8406080176 IE Info Notice 84-45,
 Instrument Sensing Lines " Svc
 JORDAN, E. L. Division of Emerg
 Response (Post 830103). 84/06
 York, Inc. 123pp 25049 001.
 "Reversed Differential Pressure
 list encl.
 ency Preparedness & Engineering
 /11. Consolidated Edison Co. o
 24X Fiche: 50-000, 84/06/11, 84060

8406200193 Informs that special
 of 10CFR50, App R, Section III G
 previously scheduled to be con
 & 0924-28, temporarily postpone
 MARTIN, T. T. Division of Engin
 RANDAZZA, J. B. Maine Yankee A
 Fiche: 50-309, 84/06/12, 84062001
 announced team safe shutdown insp
 , III J, III D & III L.
 ducted on 840625-29
 d.
 eering & Technical Programs. 84/
 omic Power Co. 2pp. 25046:350.
 93.

8406080173 IE Info Notice 84-46,
 Verification " Svc list encl.
 JORDAN, E. L. Division of Emerg
 Response (Post 830103). 84/06
 York, Inc. 119pp. 25049 154.
 "Circuit Breaker Position
 ency Preparedness & Engineering
 /13. Consolidated Edison Co. o
 24X Fiche: 50-000, 84/06/13, 84060

8406130315 IE Info Notice 84-47,
 Electrical Terminal Blocks." S
 JORDAN, E. L. Division of Emerg
 Response (Post 830103). 84/06
 York, Inc. 122pp 25049 033.
 "Environ Qualification Tests of
 vc list encl.
 ency Preparedness & Engineering
 /15. Consolidated Edison Co. o
 24X Fiche: 50-000, 84/06/15, 84061

8406180353 IE Info Notice 84-48,
 Valves." Svc list encl.
 JORDAN, E. L. Division of Emerg
 Response (Post 830103). 84/06
 York, Inc. 118pp 25536 043.
 "Failures of Rockwell Intl Globe
 ency Preparedness & Engineering
 /18. Consolidated Edison Co. o
 24X Fiche: 50-000, 84/06/18, 84061

8406180360 IE Info Notice 84-49,
 Failure." Svc list encl.
 JORDAN, E. L. Division of Emerg
 Response (Post 830103). 84/06
 York, Inc. 118pp. 25535 286.
 "IGSCC Leading to Steam Generato
 ency Preparedness & Engineering
 /18. Consolidated Edison Co. o
 24X Fiche: 50-000, 84/06/18, 84061

8406190327 IE Info Notice 84-50,
 for Transport Packages Pursuan
 encl.
 JORDAN, E. L. Division of Emerg
 Response (Post 830103). 84/06
 York, Inc. 63pp. 25535:041.
 "Clarification of Scope of QA Pr
 t to 10CFR50, App B." Svc list
 ency Preparedness & Engineering
 /21. Consolidated Edison Co. o
 24X Fiche: 50-000, 84/06/21, 840619

R. Periodic operating reports &
 related correspondence

8406050108 "Annual Rept of Facil
 Failures & Challenges." W/840
 WHITTIER, G. D. Maine Yankee A
 Region 1, Office of Director.
 Fiche: 50-309, 83/12/31, 8406050
 ity Changes & Relief & Safety Val
 10 ltr.
 omic Power Co. 83/12/31. MURLEY
 27pp. 24839:162. 24X
 08.

8406070190 Monthly operating re
 BIEMILLER, S., MCCUMBER, J. T.
 HARTFIELD, R. A. Management I
 24X Fiche: 50-309, 84/04/30, 840
 t for Apr 1984, W/840504 ltr.
 Maine Yankee Atomic Power Co. 84/
 formation Branch. 5pp. 24746:27
 070190.

S. Reportable occurrences, LERs
 & related correspondence

8406050458 LER 84-003-01: on 84-0
 to refueling outage, power sup
 motor-operated valve found op
 inoperable. Caused by personne
 TIER, G. D.
 84/05/29. 3pp. 24842:335.
 27, while operating at 85% power p
 ly breaker for safeguards
 n, rendering valve
 error. W/840529 ltr.
 Maine Yankee Atomic Power Co.
 4X Fiche: 50-309, 84/05/29, 84060504

8406200236 PNO-I-84-052: on 8406
 inadvertently drained due to
 filling & venting operations
 indication irregularities. Lea
 EICHENHOLZ, H., FERLIC, K. Reg
 2pp. 25039:359. 24X Fiche: 5
 2, while in cold shutdown, pressu
 inadequate reactor coolant
 compounded by pressurizer leve
 isolated.
 on 1, Office of Director. 8
 200 84/06/08, 8406200236

DOCKETED ITEMS

B406050483 Provides preliminary comments on "Seismic Hazard Characterization of Eastern US Methodology & Preliminary Results for Ten Sites," in response to NRC request
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/05/31. MILLER, J.R.
Operating Reactors Branch 3. 2pp. 24841. 288. 24X
Fiche: 50-309, 84/05/31, B406050483.

B406080073 Forwards documentation re environ qualification (EQ) of safety-related electrical equipment requested at B40404 meeting. Responses to SER & technical evaluation rept items & EQ master list included.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/05/31. MILLER, J.R.
Operating Reactors Branch 3. 152pp. 24856. 088. 24X
Fiche: 50-309, 84/05/31, B406080073.

B406110393 Forwards request for addl info re facility ability to withstand asymmetric loadings from postulated LOCA. Response requested by B40731 to complete safety evaluation as scheduled, per Generic Ltr 84-04.
MILLER, J.R. Operating Reactors Branch 3. 84/05/31. RANDAZZA, J.B.
Maine Yankee Atomic Power Co. Bpp. 24880. 324. 24X
Fiche: 50-309, 84/05/31, B406110393.

B406140125 Forwards Amend 78 to License DPR-36 & safety evaluation. Amend modifies Tech Specs to reflect Cycle 8 power distributions & provides alternate methods of measuring quadrant tilt.
HEITNER, K.L. Operating Reactors Branch 3. 84/05/31. RANDAZZA, J.B.
Maine Yankee Atomic Power Co. 2pp. 24955. 103. 24X
Fiche: 50-309, 84/05/31, B406140125.

--B406140127 Amend 78 to License DPR-36, modifying Tech Specs to reflect Cycle 8 power distributions & providing alternate methods of measuring quadrant tilt.
MILLER, J.R. Operating Reactors Branch 3. 84/05/31. 26pp.
24955. 105. 24X Fiche: 50-309, 84/05/31, B406140125.

--B406140129 Safety evaluation supporting Amend 78 to License DPR-36.
* Office of Nuclear Reactor Regulation, Director. 84/05/31.
26pp. 24955. 132. 24X Fiche: 50-309, 84/05/31, B406140125.

B406050231 Responds to NRC requests for addl info re reactor vessel pressurized thermal shock. Application of improved normalization factor produced lower estimated fluence & critical weld shift values. Revised measurements encl.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/01. MILLER, J.R.
Operating Reactors Branch 3. 16pp. 24841. 001. 24X
Fiche: 50-309, 84/06/01, B406050231.

B406150268 Forwards SSER re TMI Action Item I.I.E. 1.1, "Auxiliary Feedwater Sys." Recommends licensee submit limiting condition for turbine-driven auxiliary feedwater pump. Response requested within 30 days of ltr receipt.
MILLER, J.R. Operating Reactors Branch 4. 84/06/04. RANDAZZA, J.B.
Maine Yankee Atomic Power Co. 18pp. 24976. 276. 24X
Fiche: 50-309, 84/06/04, B406150268.

B406190576 Summary of B40424 meeting w/utls & EQE, Inc re update of seismic design review project.
HEITNER, K.L. Operating Reactors Branch 3. 84/06/04. Operating
Reactors Branch 3. 3pp. 25029. 301. 24X Fiche: 50-309, 84/06/04, B406190576.

B406210326 Forwards safety evaluation supporting NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Issues studied as sub-set of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. RANDAZZA, J.B.
Maine Yankee Atomic Power Co. 9pp. 25069. 205. 24X
Fiche: 50-309, 84/06/06, B406210326.

B406190300 Notifies that revised inservice testing program will be submitted by B40701 due to schedule overrun of current refueling.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/08. MILLER, J.R.
Operating Reactors Branch 3. 1p. 24983. 361. 24X
Fiche: 50-309, 84/06/08, B406190300.

B406190251 Notifies that proposed Tech Specs for auxiliary feedwater sys automatic initiation function will be submitted by B40831, in response to NRC B40329 ltr.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/11. MILLER, J.R.
Operating Reactors Branch 3. 1p. 24989. 285. 24X
Fiche: 50-309, 84/06/11, B406190251.

B406270395 Requests addl info for review of Proposed Change 106 to Tech Specs re low temp overpressure protection sys (LTOPS). Info re LTOPS design & alignment of HPSI pump at 375 psig RCS pressure requested within 30 days of ltr receipt.
MILLER, J.R. Operating Reactors Branch 3. 84/06/13. RANDAZZA, J.B.
Maine Yankee Atomic Power Co. 2pp. 25171. 355. 24X
Fiche: 50-309, 84/06/13, B406270395.

B406260433 Informs that listed administrative controls will be implemented w/RCS temp less than 400 F & RHR relief valves isolated from RCS until proposed low temp overpressure protection Tech Specs (P.C. 106) approved. Diagram encl.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/14. MURLEY, T.E.
Region 1, Office of Director. 2pp. 25154. 188. 24X
Fiche: 50-309, 84/06/14, B406260433.

B406190218 Responds to NRC B40525 request for addl info re auxiliary power sys voltage (APSV) study. Computer facilities used to generate APSV study retired. Addl 90 days will be required to locate alternate facilities. Response expected by B41003.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R.
Operating Reactors Branch 3. 1p. 24980. 229. 24X
Fiche: 50-309, 84/06/15, B406190218.

B406190354 Forwards written confirmation in response to NRC SER open item re feedwater trip sys. One item re sys conformance to single failure criterion remains open. W/10 oversize drawings. Aperture cards are available in PDR.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R.
Operating Reactors Branch 3. 3pp. 25022. 022. 24X
Fiche: 50-309, 84/06/15, B406190354.

B406220178 Requests documentation of NRC findings that installation of redundant level instrumentation & low level alarms in control room for auxiliary feedwater primary water source required & provide addl protection.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R.
Operating Reactors Branch 3. 2pp. 25083. 067. 24X
Fiche: 50-309, 84/06/15, B406220178.

B406260032 Forwards revised pages to inservice testing program, per B40202 telcon. Diesel generator fuel oil transfer sys will be added to program by B40901.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/15. MILLER, J.R.
Operating Reactors Branch 3. 22pp. 25141. 299. 24X
Fiche: 50-309, 84/06/15, B406260032.

B406220168 Discusses ongoing studies by Canadians of 1982 New Brunswick earthquake Earthquake constrained to central New Brunswick due to correlation to tectonic structure. Summary of scheduled work & responsible agency listed.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/18. MILLER, J.R.
Operating Reactors Branch 3. 2pp. 25083. 277. 24X
Fiche: 50-309, 84/06/18, B406220168.

B406250301 Application to amend License DPR-36, changing Tech Specs to conform to NRC rule changes re miscellaneous definitions, release of liquid & gaseous radwaste, organization, review & audit, reporting requirements & special repts.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 84/06/19. MILLER, J.R.
Operating Reactors Branch 3. 3pp. 25118. 064. 24X
Fiche: 50-309, 84/06/19, B406250301.

--B406250305 Proposed Tech Spec changes to conform to NRC rule changes re miscellaneous definitions, release of liquid & gaseous radwaste, organization, review & audit, reporting requirements, special repts & records retention.
* Maine Yankee Atomic Power Co. 84/06/19. 15pp. 25118. 067. 24X
Fiche: 50-309, 84/06/19, B406250301.

B406260340 Responds to B40524 Generic Ltr 84-14, "Replacement & Requalification Training Program." Util chooses not to include specific rev numbers or dates in FSAR description of program.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/19.
EISENHUT, D.G. Division of Licensing. 2pp. 25150. 333. 24X
Fiche: 50-309, 84/06/19, B406260340.

B406260159 Notifies of B40622 meeting to respond to NRC B40511 questions & agree upon schedule to provide addl info re RELAP5YA. Schedule will be made available to NRC by B40722.
WHITTIER, G.D. Maine Yankee Atomic Power Co. 84/06/20. MILLER, J.R.
Operating Reactors Branch 3. 1p. 25142. 105. 24X
Fiche: 50-309, 84/06/20, B406260159.

B406260380 Advises that encl to 790604 ltr re C-E SHAKE code utilized in Maine Yankee seismic analysis no longer contains proprietary info & should be redesigned "downgraded: nonproprietary."
SCHERER, A.E. Combustion Engineering, Inc. 84/06/20. EISENHUT, D.G.
Division of Licensing. 1p. 25151. 361. 24X Fiche: 50-309, 84/06/20, B406260380.

G. Inspection reports, IE Bulletins & correspondence

B406120501 Forwards IE Insp Rept 50-309/84-05 on B40319-23 & notice of violation.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/23.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 3pp. 24892. 016. 24X
Fiche: 50-309, 84/05/23, B406120501.

6120505 Notice of violation from insp on 840319-23
Region 1, Office of Director 84/05/23 1p 24892 019. 24X
Fiche 50-309,84/05/23,8406120501

6120510 IE Insp Rept 50-309/84-05 on 840319-23 Violations noted
failure to review emergency action levels w/state annually &
failure to distribute public info as specified in emergency
plan.

JORDAN, C. J., COHEN, I., HAWKHURST, J. J. Region 1, Office of
Director 84/05/18 7pp 24892 020 24X Fiche 50-309,84/05/23.
8406120501

830319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
System." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25 Consolidated Edison Co. of New
York, Inc. 124pp 24861 201. 24X Fiche 50-000,84/05/25,8405230319

840317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Nuclear Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25 Consolidated Edison Co. of New
York, Inc. 127pp 24880.103. 24X Fiche 50-000,84/05/25,8405240317

840383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30 Consolidated Edison Co. of New
York, Inc. 122pp 24879 342 24X Fiche 50-000,84/05/30,8405270383

810369 Summary of 840515 meeting w/util, C-E & Griffin-Larrabee News
Team & SRI re insp & repair of thermal shield support sys.
TNER, K. L. Operating Reactors Branch 3 84/05/31. Operating
Reactors Branch 3 5pp. 24880 284. 24X Fiche 50-309,84/05/31.
84110369

810423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050 244. 24X Fiche 50-000,84/06/01,8406010423

840215 Forwards IE Insp Rept 50-309/84-02 on 840305-09 & notice of
violation.
ROBTECKI, R. Division of Project & Resident Programs. 84/06/01.
DAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 24924:162. 24X
Fiche 50-309,84/06/01,8406140215.

840216 Notice of violation from insp on 840305-09.
Region 1, Office of Director. 84/06/01. 3pp. 24924:164. 24X
Fiche 50-309,84/06/01,8406140215.

840217 IE Insp Rept 50-309/84-02 on 840305-09. Violations noted:
Diesel Generator 1A removed from svc w/o verification of
equipment operability & documents identified did not comply
w/Class A document control.

ENNY, T., ARCHITZEL, R., HOLDEN, C. Region 1, Office of Director.
84/05/17. 27pp. 24924:167. 24X Fiche 50-309,84/06/01,8406140215

8403012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche 50-000,84/06/05,8406050012.

840352 Submits understanding of actions taken or planned re reactor
breakers for Cycle 8 operations. Notification requested
within 24 h if understanding not in accordance w/actual
actions & actions being implemented.

ROBTECKI, R. Division of Project & Resident Programs. 84/06/05.
DAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 24893:257. 24X
Fiche 50-309,84/06/05,8406120352.

840350 IE Info Notice 84-43, "Storage & Handling of Upstream Beta
Radiation Applicators." Svc list encl.
CE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
25050:092. 24X Fiche 50-000,84/06/07,8406050350.

840356 IE Info Notice 84-44, "Environ Qualification Testing of
Diesel Generator Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche 50-000,84/06/08,8406060356.

840240 Forwards IE Insp Rept 50-309/84-07 on 840430-0504. No
violations noted.
JIN, T. T. Division of Engineering & Technical Programs. 84/06/08.
DAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 25150:001. 24X
Fiche 50-309,84/06/08,8406260240.

8406260264 IE Insp Rept 50-309/84-07 on 840430-0504. No violations
noted. Major areas inspected: radiation protection programs
implemented during 1984 refueling outage, including
previously identified items, audits, training & ALARA.
BICEHOUSE, H. J., SHANBAW, M. Region 1, Office of Director.
84/06/01. 10pp. 25150 003. 24X Fiche 50-309,84/06/08,8406260260.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049.001. 24X Fiche 50-000,84/06/11,8406080176.

8406200193 Informs that special announced team safe shutdown insp
of 10CFR50, App R, Section III G.III J.III.D & III.L,
previously scheduled to be conducted on 840625-29
& 0924-28, temporarily postponed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/12.
DAZZA, J. B. Maine Yankee Atomic Power Co. 2pp. 25046:350. 24X
Fiche 50-309,84/06/12,8406200193.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049.154. 24X Fiche 50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049.033. 24X Fiche 50-000,84/06/15,8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536.043. 24X Fiche 50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche 50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche 50-000,84/06/21,8406190327.

R. Periodic operating reports & related correspondence

8406050108 "Annual Rept of Facility Changes & Relief & Safety Valve
Failures & Challenges." W/840510 ltr.
WHITTIER, G. D. Maine Yankee Atomic Power Co. 83/12/31. MURLEY, T. E.
Region 1, Office of Director. 27pp. 24839:162. 24X
Fiche 50-309,83/12/31,8406050108.

8406070190 Monthly operating rept for Apr 1984. W/840504 ltr.
BEMILLER, S., MCCUMBER, J. T. Maine Yankee Atomic Power Co. 84/04/30.
HARTFIELD, R. A. Management Information Branch. 5pp. 24746:272.
24X Fiche 50-309,84/04/30,8406070190.

B. Reportable occurrences, LERs & related correspondence

8406050458 LER 84-003-01: on 840327, while operating at 85% power prior
to refueling outage, power supply breaker for safeguards
motor-operated valve found open, rendering valve
inoperable. Caused by personnel error. W/840529 ltr.
LAFLAMME, S. J., WHITTIER, O. D. Maine Yankee Atomic Power Co.
84/05/29. 3pp. 24842:335. 24X Fiche 50-309,84/05/29,8406050458.

8406200236 PNO-I-84-092: on 840612, while in cold shutdown, pressurizer
inadvertently drained due to inadequate reactor coolant
filling & venting operations compounded by pressurizer level
indication irregularities. Leak isolated.
ETCHENHOLZ, M., FERLIC, K. Region 1, Office of Director. 84/06/14.
2pp. 25039:359. 24X Fiche 50-309,84/06/14,8406200236.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8406040056 Forwards State of DE 840409 request for exemption from participation in annual radiological emergency preparedness exercise in Oct 1984 Request should be granted
KRIMM, R. W. Federal Emergency Management Agency. 84/05/25
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 4pp. 24797:296. 24X Fiche: 50-272, 84/05/25, 8406040056

8406150232 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-13 & 50-311/84-13 Corrective actions will be examined during future insp.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/11.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 2pp. 24944:348. 24X Fiche: 50-272, 84/06/11, 8406150232.

--8406150236 Responds to NRC 840424 ltr re violations noted in IE Insp Repts 50-272/84-13 & 50-311/84-13 Corrective actions: station combustible matl control program will be strictly enforced. Fire protection program revised.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/05/24. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 24944:350. 24X Fiche: 50-272, 84/06/11, 8406150232.

8406280135 Forwards 840612 order confirming licensee commitments re emergency response capability Order based on 830415, 0601, 0818, 1219, 840405, 0406 & 0516 responses to Suppl 1 to NUREG-0737
VARGA, S. A. Operating Reactors Branch 1. 84/06/12. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 5pp. 25208:351. 24X Fiche: 50-272, 84/06/12, 8406280135.

--8406280138 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/12. Public Service Electric & Gas Co. of New Jersey. 6pp. 25208:356. 24X Fiche: 50-272, 84/06/12, 8406280135.

P. Operating license stage documents & correspondence

8405180373 Provides equipment qualification program status rept for 2-wk period ending 840505.
KARSCH, R. D. Assistant Director for Operating Reactors. 84/05/08.
MIRAGLIA, F. J. Assistant Director for Safety Assessment. 8pp. 24897:284. 24X Fiche: 50-000, 84/05/08, 8405180373.

8406280321 "Salem Nuclear Generating Station Unit 2, Cycle 2 Startup Test Rept." W/840613 ltr.
JACKSON, J. G., LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey. 84/05/15. MURLEY, T. E. Region 1, Office of Director. 40pp. 25193:137. 24X Fiche: 50-311, 84/05/15, 8406280321.

8406010281 Suppls 840404 ltr re TMI Item II.F.2, "Inadequate Core Cooling Instrumentation." Implementation of critical function status trees will be delayed until Nov 1984 - Mar 1985.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/05/24. VARGA, S. A. Operating Reactors Branch 1. 4pp. 24755:017. 24X Fiche: 50-272, 84/05/24, 8406010281.

--8406010287 "Vessel Level Monitor Sys Scaling Calculations for Salem Unit 2."
LISCIO, E. P., BROWN, A., TERRY, J. R. Westinghouse Electric Corp.
NSID-EIS-84-07. 84/04/01. 30pp. 24755:021. 24X Fiche: 50-272, 84/05/24, 8406010281.

--8406010295 Rev 0 to NSID-EIS-84-07, "Reactor Vessel Level Instrumentation Sys Calibr Procedure."
LISCIO, E. P., TERRY, J. R. Westinghouse Electric Corp. 84/04/16. 45pp. 24755:051. 24X Fiche: 50-272, 84/05/24, 8406010281.

8406120380 Forwards four revised oversize drawings indicating mod to circuit design to extinguish red light upon loss of 125-volt dc power. Aperture cards are available in PDR.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/06/07. VARGA, S. A. Operating Reactors Branch 1. 4pp. 24894:336. 24X Fiche: 50-272, 84/06/07, 8406120380.

8406250196 Forwards proposed method of resolution of deficiencies noted in technical evaluation repts re safety-related electrical equipment, in response to 840424 request.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/06/08. VARGA, S. A. Operating Reactors Branch 1. 59pp. 25119:226. 24X Fiche: 50-272, 84/06/08, 8406250196.

8406270396 Forwards safety evaluation re NUREG-0737, Item II K 2 13. "Thermal-Mechanical Rept." Vessel integrity adequately maintained. Item complete. Unresolved Safety Issues A-49 & A-45, re Item II K 2 13, nearing resolution.
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 12pp. 25183:304. 24X Fiche: 50-272, 84/06/18, 8406270396.

G. Inspection reports, IE Bulletins & correspondence

8406120464 Forwards IE Insp Repts 50-272/84-03 & 50-311/84-03 on 840227-0302 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/24.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 3pp. 24891:051. 24X Fiche: 50-272, 84/05/24, 8406120464.

--8406120470 Notice of violation from insp on 840227-0302.
* Region 1, Office of Director. 84/05/24. 1p. 24891:054. 24X Fiche: 50-272, 84/05/24, 8406120464.

--8406120477 IE Insp Repts 50-272/84-03 & 50-311/84-03 on 840227-0302. Violation noted failure to perform review of vendor manuals for post-maint operability testing.
HUDSON, S. D. Region 1, Office of Director. NORRHOLM, L. J. Division of Project & Resident Programs. 84/04/04. 7pp. 24891:055. 24X Fiche: 50-272, 84/05/24, 8406120464.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120334 Ack receipt of 840427 & 0524 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-08 & 50-311/84-08.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey. 1p. 24894:183. 24X Fiche: 50-272, 84/06/05, 8406120334.

--8406120336 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-272/84-08 & 50-311/84-08 Corrective actions.
Operating Instruction III 6.3.2 for RHR revised & evaluation planned to improve IOCFR50.59 reviews.
UDERITZ, R. A. Public Service Electric & Gas Co. of New Jersey.
84/04/27. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 24894:184. 24X Fiche: 50-272, 84/06/05, 8406120334.

--8406120338 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-272/84-08 & 50-311/84-08 Corrective actions.
Operating Instruction II 6.3.2 for RHR revised & evaluation planned to improve IOCFR50.59 reviews.
LIDEN, E. A. Public Service Electric & Gas Co. of New Jersey.
84/05/24. STAROSTECKI, R. Division of Project & Resident Program. 3pp. 24894:187. 24X Fiche: 50-272, 84/06/05, 8406120334.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Det Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406050336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406050336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines " Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11 Consolidated Edison Co. of New York, Inc. 123pp. 25049 001. 24X Fiche 50-000, 84/06/11, 8406080176

8406150232 Ack receipt of 840524 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-272/84-13 & 50-311/84-13 Corrective actions will be examined during future insp.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/11.
UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 24944:348. 24X Fiche 50-272, 84/06/11, 8406150232

--8406150236 Responds to NRC 840424 ltr re violations noted in IE Insp Repts 50-272/84-13 & 50-311/84-13 Corrective actions: station combustible matl control program will be strictly enforced. Fire protection program revived.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 84/05/24. STAROSTECKI, R. Division of Project & Resident Programs. 4pp. 24944:350. 24X Fiche 50-272, 84/06/11, 8406150232.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13 Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15 Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche 50-000, 84/06/21, 8406190327.

8406260384 Forwards IE Mgt Meeting Repts 50-272/84-20 & 50-311/84-20 on 840518.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/21.
UDERITZ, R. Public Service Electric & Gas Co. of New Jersey. 2pp. 25152:176. 24X Fiche 50-272, 84/06/21, 8406260384.

--8406260391 IE Mgt Meeting Repts 50-272/84-20 & 50-311/84-20 on 840518.
Major areas discussed: status & details of util action plan for improvement of nuclear dept operations, submitted in Aug 1983.
LINVILLE, J.C., SUMMERS, R.J. Region 1, Office of Director.
NORRHOLM, L.J. Division of Project & Resident Programs. 84/06/13. 4pp. 25152:178. 24X Fiche 50-272, 84/06/21, 8406260384.

--8406260392 Action Plan 2.6.2, "Maint Planning Monitoring & Control." GALLAGHER, J. Public Service Electric & Gas Co. of New Jersey. 84/05/18. 53pp. 25152:182. 24X Fiche 50-272, 84/06/21, 8406260384.

R. Periodic operating reports & related correspondence

8406290237 "Annual Environ Operating Rept, 1983." W/840613 ltr.
LIDEN, E.A. Public Service Electric & Gas Co. of New Jersey. 83/12/31. MURLEY, T.E., BORES, R.J. Region 1, Office of Director. 18pp. 25196:251. 24X Fiche 50-272, 83/12/31, 8406290237.

8406140012 Forwards NPDES discharge monitoring repts for Apr 1984. Info presents observed results required by EPA & New Jersey Dept of Environ Protection re sampling, analysis, monitoring & methods of reporting.
MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 84/05/25. RADON, E. New Jersey, State of. 2pp. 24925:111. 24X Fiche 50-272, 84/05/25, 8406140012.

--8406140014 NPDES discharge monitoring repts for Apr 1984.
* Public Service Electric & Gas Co. of New Jersey. 84/04/30. 21pp. 24925:113. 24X Fiche 50-272, 84/05/25, 8406140012.

8406190267 Monthly operating rept for May 1984. W/840610 ltr.
MILLER, L.K., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/05/31. 13pp. 25023:104. 24X Fiche 50-311, 84/05/31, 8406190267.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche 50-000, 84/01/17, 8401310352.

8406050291 Corrected LER 84-010-00: on 840423, during startup operations, turbine trip & reactor trip occurred. Caused by hi-hi level in steam generator 23 Feedwater flow nozzle replaced & all sys performed as designed. W/840525 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/05/23. 7pp. 24838:328. 24X Fiche 50-311, 84/05/23, 8406050291.

8406050210 PNO-I-84-049: on 840530, two ECCS subsys declared inoperable based on X-ray on high head safety injection throttle valves, which showed disk back partially off stem. Shutdown begun. One-wk outage planned to make repairs.
LINVILLE, J., KISTER, H., BRENNEMAN, F. Region 1, Office of Director. 84/05/30. 1p. 24838:258. 24X Fiche 50-311, 84/05/30, 8406050210.

8406120097 LER 84-013-00: on 840511, reactor trip occurred while troubleshooting & calibr steam generator narrow-range level recorder 22. Caused by personnel error. Troubleshooting/calibr check off sheets provided to reduce accidents. W/840608 ltr.
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 84/06/08. 5pp. 24888:197. 24X Fiche 50-311, 84/06/08, 8406120097.

8406220230 Part 21 rept re thermal nonrepeatability & other calibr errors in Barton Lot 1 transmitters. Initially reported on 840615. Transmitter defects identified & expected error deviations calculated. Utils notified.
RAHE, E.P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 25081:298. 24X Fiche 50-000, 84/06/15, 8406220230.

8406280385 Notification of Significant Licensee Meeting 84-58 on 840627 w/util in King of Prussia, PA to discuss bypass of containment ventilation isolation & related events.
NORRHOLM, L.J. Division of Project & Resident Programs. 84/06/19. Division of Project & Resident Programs. 2pp. 25195:039. 24X Fiche 50-272, 84/06/19, 8406280385.

U. Congressional/Executive Correspondence

8406210162 Forwards responses to four questions identified in Senator Biden 840601 note re plant rept card; followup investigations after accident & resources to handle problems w/safe plant operation.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/13. KAMMERER, C.C. Office of Congressional Affairs. 24pp. 25069:319. 24X Fiche 50-272, 84/06/13, 8406210162.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8406080055 Informs of IAEA 840315 notice that facility deleted from subsidiary arrangement listing for Article 39(A)(1) of US/IAEA agreement. License Condition 2.C(10) re IAEA safeguards should be deleted.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/01.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 24873:358. 24X Fiche 50-312, 84/06/01, 8406080055.

8406250215 Forwards IE Mgt Meeting Rept 50-312/84-12 on 840423 & SALP rept for Oct 1982 - Nov 1983.
MARTIN, J.B. Region 3, Office of Director. 84/06/20. MATTIMOE, J.J. Sacramento Municipal Utility District. 2pp. 25130:189. 24X Fiche 50-312, 84/06/20, 8406250215.

--8406250219 IE Mgt Meeting Rept 50-312/84-12 on 840423. No new enforcement actions identified. Areas addressed: plant operations, radiological controls, maint, surveillance, fire protection, security & safeguards & refueling.
JOHNSON, P.H., YOUNG, T. Region 3, Office of Director. 84/06/06. 2pp. 25130:191. 24X Fiche 50-312, 84/06/20, 8406250215.

--8406250223 SALP rept for Oct 1982 - Nov 1983 Category 2 assigned in areas of radiological controls, maint & fire protection & housekeeping
* Region 5, Office of Director 84/06/20 34pp 25130 193. 24X
Fiche 50-312, 84/06/20, 8406250215

P. Operating license stage documents & correspondence

8406230208 Notification of 840409 meeting w/util in Bethesda, MD to discuss integrated living schedule
MINER, S. Operating Reactors Branch 4. 84/03/28 STOLZ, J.F.
Operating Reactors Branch 4. 2pp. 25128 358. 24X
Fiche: 50-312, 84/03/28, 8406230208

840620258 Forwards requests for addl info needed for review of 830606 application for rev to Tech Specs re calibr requirements for power range nuclear instrumentation. Response due within 45 days of ltr receipt.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/05/17.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp.
24799 117. 24X Fiche: 50-312, 84/05/17, 840620258.

8406040068 Requests addl info for review of Cycle 7 reload rept - Vol 1. Desired info listed in encl. Response schedule requested within 14 days.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/05/24.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 5pp.
24805 342. 24X Fiche: 50-312, 84/05/24, 8406040068.

8406040146 Advises that schedule for response to Generic Ltr 81-21 re natural circulation cooldown will be provided at B&W Owners Group Analysis Committee 840612 meeting.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/05/25.
STOLZ, J.F. Operating Reactors Branch 4. 1p. 24795 299. 24X
Fiche: 50-312, 84/05/25, 8406040146

8406040150 Forwards summary of NRC concerns & util replies re control room design review program plan.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/05/25.
STOLZ, J.F. Operating Reactors Branch 4. 10pp. 24796 295. 24X
Fiche: 50-312, 84/05/25, 8406040150.

8406050250 Forwards response to NRC questions re proposed Tech Spec Amend 74 concerning reactor coolant loop operability, per 840509 request for addl info.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/05/30.
STOLZ, J.F. Operating Reactors Branch 4. 4pp. 24841 262. 24X
Fiche: 50-312, 84/05/30, 8406050250.

8406080107 Application for Amend 106 to License DPR-54, adopting living schedule concept to effectively manage plant mods consistent w/resources & assure NRC proposed mods incorporated w/full consideration of plant safety & performance.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/05/31.
EISENHUT, D.G. Division of Licensing. 2pp. 24858 063. 24X
Fiche: 50-312, 84/05/31, 8406080107

--8406080108 "Living Schedule Plan for Rancho Seco Nuclear Generating Station"
* Sacramento Municipal Utility District. 84/05/25. 22pp.
24858 066. 24X Fiche: 50-312, 84/05/31, 8406080107.

8406110209 Submits equipment qualification program status rept for listed plants for 2-wk period ending 840525.
KARSCH, R.D. Operating Reactors Assessment Branch. 84/06/04.
MIRAGLIA, F.J. Assistant Director for Safety Assessment. 7pp.
24882 133. 24X Fiche: 50-000, 84/06/04, 8406110209.

8406200455 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/05.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 10pp.
25066 340. 24X Fiche: 50-312, 84/06/05, 8406200455.

8406120200 Forwards corrected CRD ac breaker A & B trip schemes. Util 840515 ltr re reactor trip sys reliability, specifically automatic actuation of shunt trip attachment, incorrectly labeled open contacts as STR1 in encl schemes.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/07.
EISENHUT, D.G. Division of Licensing. 3pp. 24890 211. 24X
Fiche: 50-312, 84/06/07, 8406120200.

8406150139 Notification of 840620 meeting w/util in Bethesda, MD to discuss implementation of Reg Guide 1.97 requirements & utilizing safety parameter display sys for display.
MINER, S. Operating Reactors Branch 4. 84/06/08. STOLZ, J.F.
Operating Reactors Branch 4. 2pp. 24960 143. 24X
Fiche: 50-312, 84/06/08, 8406150139.

8406150163 Provides listing of PORV capacities for 550 psig low temp overpressure protection setpoint (per 770317 submittal) & calculated capacities for 500 psig setpoint
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/08
STOLZ, J.F. Operating Reactors Branch 4. 2pp. 24951 011. 24X
Fiche: 50-312, 84/06/08, 8406150163

--8404070682 Responds to NRC 761210 request for info re reactor vessel susceptibility to overpressurization. Evaluation revising util 761014 analysis & oversize drawings encl.
MATTIMOE, J.J. Sacramento Municipal Utility District. 77/03/17
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 20pp.
24951 013. 24X Fiche: 50-312, 84/06/08, 8406150163.

8406210106 Grants 830922, 1209 & 840120 requests for extension until 840601 for full implementation of licensed operator staffing requirements per 10CFR50.54(m)(2) SER encl.
EISENHUT, D.G. Division of Licensing. 84/06/08. RODRIGUEZ, R.J.
Sacramento Municipal Utility District. 4pp. 25091 061. 24X
Fiche: 50-312, 84/06/08, 8406210106

--8406210109 Safety evaluation supporting extension until 840601 for full implementation of licensed operator staffing
* NRC - No Detailed Affiliation Given. 84/06/08. 11pp.
25091 065. 24X Fiche: 50-312, 84/06/08, 8406210106.

8406180305 Advises that answers to majority of questions re Vol 1 of Cycle 7 reload rept will be available early in Jul 1984, in response to 840524 request. Answers to any remaining questions will be submitted by 840731.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/12
STOLZ, J.F. Operating Reactors Branch 4. 1p. 24961 170. 24X
Fiche: 50-312, 84/06/12, 8406180305

8406220170 Informs that final approved repair procedures for hot & cold shutdown, per Generic Ltr 81-12, will not be available until 1 month after restart from 1984 refueling outage.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/19
STOLZ, J.F. Operating Reactors Branch 4. 1p. 25088 199. 24X
Fiche: 50-312, 84/06/19, 8406220170

8406220279 Forwards info requested at 840516 meeting re pressure & temp profile for Room 092 (west penetration room) in auxiliary bldg. Temp profile during high energy line break also encl.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/19.
STOLZ, J.F. Operating Reactors Branch 4. 5pp. 25088 012. 24X
Fiche: 50-312, 84/06/19, 8406220279.

8406260355 Application for proposed Amend 109 to License DPR-54, changing max closure times of safety features containment isolation valves in Table 3.6-1. Refund of amend fee submitted on 840531 requested.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/20
EISENHUT, D.G. Division of Licensing. 3pp. 25150 327. 24X
Fiche: 50-312, 84/06/20, 8406260355

--8406260367 Proposed Tech Spec. changing max closure times of safety features containment isolation valves in Table 3.6-1
* Sacramento Municipal Utility District. 84/06/20. 3pp.
25150 330. 24X Fiche: 50-312, 84/06/20, 8406260355.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861 201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880 103. 24X Fiche: 50-000, 84/05/25, 8405240317

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879 342. 24X Fiche: 50-000, 84/05/30, 8405290383

8406260509 Forwards IE Insp Rept 50-312/84-06 & technical meeting on 840424-25 & 0504. No noncompliance noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 84/05/31.
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp.
25164 263. 24X Fiche: 50-312, 84/05/31, 8406260509.

34260512 IE Insp Rept 50-312/84-06 & technical meeting on 340424-25 & 0504 No noncompliance noted. Major areas inspected environ samples for independent analysis & licensee rept of offsite doses in excess of Tech Spec. IAMADA, G. H., NORTH, H. S., YUHAS, G. P. Region 5, Office of Director 14/05/31 4pp 25148:265 24X Fiche 50-312,84/05/31,8406260509

110423 IE Info Notice 84-41, "IOGCC in BWR Plants" Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/11 Consolidated Edison Co. of New York, Inc. 100pp 25050:244 24X Fiche 50-000,84/06/01,8406010423

50368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Validation Insp Rept." addressing over 76% of insp plan. 840321 meeting & 840405 ltr TDI diesel generators at Catauba will provide reliable source of backup power. KER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp 24843:079 24X Fiche 50-000,84/06/01,8406050368

50012 IE Info Notice 84-42, "Equipment Availability for Conditions Including Outages Not Covered by Tech Specs." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/05 Consolidated Edison Co. of New York, Inc. 120pp 25050:124 24X Fiche 50-000,84/06/05,8406050012

50323 Forwards IE Insp Rept 50-312/84-07 on 840224-0426 & notice of violation. HOP, T. W. Division of Resident Reactor Project & Engineering (Post 84/06/05). RODRIGUEZ, R. Sacramento Municipal Utility District. 1p. 25148:200 24X Fiche 50-312,84/06/05,8406260323

5260329 Notice of violation from insp on 840224-0426. JUNG, T. Region 5, Office of Director. 84/06/05. 1p. 25148:201 24X Fiche 50-312,84/06/05,8406260323

5260339 IE Insp Rept 50-312/84-07 on 840224-0426. Noncompliance noted: failure to have up-to-date revs to Surveillance Procedures SP 210.01A & 210.01B in control room copy of surveillance procedures manual. KHARDT, J. H., PEREZ, O. P., JOHNSON, P. H. Region 5, Office of Director. 84/06/04. 7pp. 25148:202 24X Fiche 50-312,84/06/05,8406260323

03350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. E. J. N. Division of QA, Safeguards & Inspection Programs (Post 03) 84/06/07 Consolidated Edison Co. of New York, Inc. 25050:032 24X Fiche 50-000,84/06/07,8406050350

0336 IE Info Notice 84-44, "Environ Qualification Testing of Bestos Cables." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/08 Consolidated Edison Co. of New York, Inc. 120pp. 25049:273 24X Fiche 50-000,84/06/08,8406060336

3176 IE Info Notice 84-45, "Reversed Differential Pressure Element Sensing Lines." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/11 Consolidated Edison Co. of New York, Inc. 123pp. 25049:001 24X Fiche 50-000,84/06/11,8406080176

3173 IE Info Notice 84-46, "Circuit Breaker Position Indication." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/13 Consolidated Edison Co. of New York, Inc. 119pp. 25049:154 24X Fiche 50-000,84/06/13,8406080173

315 IE Info Notice 84-47, "Environ Qualification Tests of Critical Terminal Blocks." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/15 Consolidated Edison Co. of New York, Inc. 122pp. 25049:093 24X Fiche 50-000,84/06/15,8406130315

353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Switches." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/18 Consolidated Edison Co. of New York, Inc. 118pp. 25049:049 24X Fiche 50-000,84/06/18,8406180353

360 IE Info Notice 84-49, "IOGCC Leading to Steam Generator Tube Rupture." Svc list encl. DAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/18 Consolidated Edison Co. of New York, Inc. 118pp. 25049:286 24X Fiche 50-000,84/06/18,8406180360

215 Forwards IE Mgt Meeting Rept 50-312/84-12 on 840423 & SALP for Oct 1982 - Nov 1983. J. J. B. Region 5, Office of Director. 84/06/20. MATTIMOE, J. J. Sacramento Municipal Utility District. 2pp. 25130:189 24X Fiche 50-312,84/06/20,8406250215

--8406250219 IE Mgt Meeting Rept 50-312/84-12 on 840423. No new enforcement actions identified. Areas addressed: plant operations, radiological controls, maint, surveillance, fire protection, security & safeguards & refueling. JOHNSON, P. H., YOUNG, T. Region 5, Office of Director. 84/06/06. 2pp. 25130:191 24X Fiche 50-312,84/06/20,8406250215

--8406250223 SALP rept for Oct 1982 - Nov 1983. Category 2 assigned in areas of radiological controls, maint & fire protection & housekeeping. * Region 5, Office of Director. 84/06/20. 34pp. 25130:193 24X Fiche 50-312,84/06/20,8406250215

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App. B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21 Consolidated Edison Co. of New York, Inc. 63pp. 25535:041 24X Fiche 50-000,84/06/21,8406190327

R. Periodic operating reports & related correspondence

8406060210 "1982 & 1983 Gaseous Effluent Radiological Dose Calculations Using Default Methodology," followup to Special Rept 83-08. W/840531 ltr. RODRIGUEZ, R. J. Sacramento Municipal Utility District. 83/12/31. MARTIN, J. B. Region 5, Office of Director. 34pp. 24812:301 24X Fiche 50-312,83/12/31,8406060210

8406280487 Monthly operating rept for May 1984. W/840607 ltr. COLUMBO, R., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/05/31. 6pp. 25193:067 24X Fiche 50-312,84/05/31,8406280487

8406290332 Monthly operating rept for May 1984. W/840607 ltr. COLUMBO, R., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/05/31. 6pp. 25206:053 24X Fiche 50-312,84/05/31,8406290332

S. Reportable occurrences, LERs & related correspondence

8406190257 Part 21 rept re failure of mfg operator to follow cable splice procedure for Cable 12 AWG. Initially reported 830701. Training program initiated & unused cable will be returned for exam to ensure absence of splices. ROBERTS, L. B. Brand-Rex Co. 83/07/27. Director's Office, Office of Inspection and Enforcement. 2pp. 24983:070 24X Fiche 50-312,83/07/27,8406190257

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group. MUSLER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236 24X Fiche 50-000,84/04/20,8404240322

8406040012 LER 83-003-01: on 830111, master reactor trip relay KA discovered not tested monthly. Technique developed to allow required monthly testing interval at acceptable probability of tripping. W/840522 ltr. COLUMBO, R. W., RODRIGUEZ, R. J. Sacramento Municipal Utility District. 84/05/15. MARTIN, J. B. Region 5, Office of Director. 3pp. 24797:253 24X Fiche 50-312,84/05/15,8406040012

8405300097 Forwards cover ltr transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence. BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245 24X Fiche 50-000,84/05/17,8405300097

8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encls. Related correspondence. BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202 24X Fiche 50-000,84/05/17,8405300109

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206 24X Fiche 50-000,84/05/17,8405300109

8406060004 Advises that TDI Owners Group 840516 ltr & rept: "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl. BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. NRC - No Detailed Affiliation Given. 4pp. 24662:001 24X Fiche 50-000,84/05/17,8406060004

DOCKETED ITEMS

- B405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. w/o encl Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18
BORDENICK, B. M. Hearing Branch 3. 4pp. 24668 138. 24X
Fiche: 50-000, 84/05/18, B405300116.
- B406050306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
* Failure Analysis Associates. FAAA-B4-3-14 DRFT. 84/05/15
60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, B405300116.
- B406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts." final repts.
BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M. NRC
- No Detailed Affiliation Given. 4pp. 24866:001. 24X
Fiche: 50-000, 84/05/31, B406110312
- B406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2 790), per TDI Diesel Generator Owners Group B40323 application. Aperture cards are available in Central Files.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
24845:213. 24X Fiche: 50-000, 84/06/01, B406050364.
- B406120537 Notification of B40621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H.
Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, B406120537.
- B406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
24858:160. 24X Fiche: 50-000, 84/06/05, B406080174.
- B406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L. F. Long Island Lighting Co. 84/06/07. BORDENICK, B. M.
Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, B406150114.
- B406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48
3,500 kW/4887 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221.
24X Fiche: 50-000, 84/06/07, B406150114.
- B406130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D. G. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, B406130043.
- B406150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L. F. Long Island Lighting Co. 84/06/11. BORDENICK, B. M.
Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, B406150227.
- B406150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, B406150227.
- B406130259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D. O. Failure Analysis Associates. 84/04/25. 13pp.
24951:227. 24X Fiche: 50-000, 84/06/11, B406130227.
- B406130265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp.
24951:240. 24X Fiche: 50-000, 84/06/11, B406130227.
- B406200469 Notification of B40615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M. A. Division of Licensing. 84/06/11. BERLINGER, C. H.
Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, B406200469.
- B406190444 PND-V-84-036 on B40612, two men burned w/steam while unbolting cap on heater assembly in preparation for replacing two pipe unions. Neither received radioactive contamination. One man received burns over 90% of body.
YOUNG, T., ECKHARDT, J. Region 5, Office of Director. 84/06/12 1p
24989 320. 24X Fiche: 50-312, 84/06/12, B406190444.
- B406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
24954 268. 24X Fiche: 50-000, 84/06/13, B406150154.
- B406230041 Notification of B40622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.
MILLER, M. A. Division of Licensing. 84/06/14. BERLINGER, C. H.
Division of Licensing. 3pp. 25128 236. 24X Fiche: 50-000, 84/06/14, B406230041.
- B406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
25115:112. 24X Fiche: 50-000, 84/06/14, B406250339.
- B406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-B4-5-18. 84/06/30. 55pp.
25115 114. 24X Fiche: 50-000, 84/06/14, B406250339.
- B406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
25118:001. 24X Fiche: 50-000, 84/06/15, B406250313.
- B406250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-B4-6-56. 84/06/30. 55pp.
25118:003. 24X Fiche: 50-000, 84/06/15, B406250313.
- B406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 17pp
25119:209. 24X Fiche: 50-000, 84/06/15, B406250333.
- B406250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:001. 24X Fiche: 50-000, 84/06/15, B406250335.
- B406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003
24X Fiche: 50-000, 84/06/15, B406250335.
- B406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:169. 24X Fiche: 50-000, 84/06/15, B406250343.
- B406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp
25115:238. 24X Fiche: 50-000, 84/06/18, B406250299.
- B406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-B4-3-13. 84/06/30. 48pp.
25115:240. 24X Fiche: 50-000, 84/06/18, B406250299.
- B406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
25154:127. 24X Fiche: 50-000, 84/06/22, B406260351.
- B406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-B4-3-1. 84/06/12. 51pp.
25154:130. 24X Fiche: 50-000, 84/06/22, B406260351.

6270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 HAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
 DEWENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25163. 273. 24X Fiche: 50-000, 84/06/25, 8406270115

8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners"
 * Failure Analysis Associates FAAA-84-5-4. 84/06/30. 79pp.
 25163 275 24X Fiche: 50-000, 84/06/25, 8406270115.

Hearing transcripts on non-antitrust matters

6220259 Board Notification 84-120 forwards transcripts of 840426, 8502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
 EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, Commissioners. 54pp 25206 099 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
 * Commissioners. 84/05/24. 174pp 25206:296. 24X Fiche 50-000, 84/06/20, 8406220259

6290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-293. Supporting documentation encl.
 NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
 5204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

Operator Examinations

6210106 Grants 830922, 1209 & 840120 requests for extension until 40601 for full implementation of licensed operator staffing requirements per 10CFR50.54(m)(2). SER encl.
 EISENHUT, D.G. Division of Licensing. 84/06/08. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 4pp. 25091:061. 24X Fiche: 50-312, 84/06/08, 8406210106

8406210109 Safety evaluation supporting extension until 840601 for full implementation of licensed operator staffing.
 * NRC - No Detailed Affiliation Given. 84/06/08. 11pp.
 25091:065. 24X Fiche: 50-312, 84/06/08, 8406210106.

6260054 Commits to provide periodic repts describing progress in training & exam of candidates for operator licenses.
 RODRIGUEZ, R.J. Sacramento Municipal Utility District. 84/06/20. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25149:079. 24X Fiche: 50-312, 84/06/20, 8406260054.

8406250313 ARKANSAS NUCLEAR ONE, UNIT 1

Security, medical, emergency & fire protection plans

6060466 Forwards request for addl info re procedures generation package. Response requested within 30 days of ltr receipt. Early review will assure Unit 2 emergency operating procedures consistent w/Suppl 1 to NUREG-0737.
 IVENBARK, G.W. Operating Reactors Branch 4. MILLER, J. Operating Reactors Branch 3. 84/05/30. GRIFFIN, J.M. Arkansas Power & Light Co. 3pp. 24748:320. 24X Fiche: 50-313, 84/05/30, 8406060466.

6050295 Ack receipt of 840430 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31.
 JOHNSON, E.H. Region 4, Office of Director. 84/05/31. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 24838:298. 24X Fiche: 50-313, 84/05/31, 8406050295.

8406050298 Responds to NRC 840110 ltr re violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31. Corrective actions: two & three man fire brigade support teams implemented. Tracking program instituted.
 MARSHALL, J.R. Arkansas Power & Light Co. 84/04/30. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24838:299. 24X Fiche: 50-313, 84/05/31, 8406050295.

6110018 Summary of 840427 meeting w/util & Bechtel in Bethesda, MD re methodology used in reanalyzing fire protection features for conformance to requirements of 10CFR50, App R.
 EISENHUT, D.G. Operating Reactors Branch 3. 84/06/05. Operating Reactors Branch 3. 4pp. 24897:106. 24X Fiche: 50-313, 84/06/05, 8406110018.

6210494 Summary of 840502 meeting w/util in Bethesda, MD re detailed control room design review program plan.
 EISENHUT, D.G. Operating Reactors Branch 4. 84/06/07. Operating Reactors Branch 4. 68pp. 25093:274. 24X Fiche: 50-313, 84/06/07, 8406210494.

8406280362 Forwards order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33.
 MILLER, J.R. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 84/06/14. GRIFFIN, J.M. Arkansas Power & Light Co. 5pp. 25195 166 24X Fiche: 50-313, 84/06/14, 8406280362.

--8406280372 Order confirming licensee commitments on emergency response capabilities, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.
 EISENHUT, D.G. Division of Licensing. 84/06/14. Arkansas Power & Light Co. 12pp 25195:171. 24X Fiche: 50-313, 84/06/14, 8406280362

J. Insurance & indemnity information

8406260370 Forwards Endorsements 50, 51 & 52 to MAELU Policy MF-74 & Endorsements 59, 60 & 61 to NELIA Policy NF-210.
 MARSHALL, J.R. Arkansas Power & Light Co. 84/06/20. DINITZ, I. NRC - No Detailed Affiliation Given. 7pp. 25131:061. 24X Fiche: 50-313, 84/06/20, 8406260370.

P. Operating license stage documents & correspondence

8405180373 Provides equipment qualification program status rept for 2-wk period ending 840505.
 KARSBCH, R.D. Assistant Director for Operating Reactors. 84/05/08. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 8pp. 24897:284. 24X Fiche: 50-000, 84/05/08, 8405180373.

8406010303 Application for amend to Licenses DPR-51 & NPF-6, upgrading Tech Specs to extend leak testing interval for sealed radioactive sources from 6 to 18 months.
 GRIFFIN, J.M. Arkansas Power & Light Co. 84/05/24. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 4pp. 24755:172. 24X Fiche: 50-313, 84/05/24, 8406010303.

--8406010308 Proposed Tech Specs, extending leak testing interval from 6 to 18 months for sealed radioactive sources.
 * Arkansas Power & Light Co. 84/05/24. 3pp. 24755:176. 24X Fiche: 50-313, 84/05/24, 8406010303.

8406050085 Advises that formal response to 840423 request re alternate approach to resolving natural circulation cooldown issue, as requested by Generic Ltr 81-21, will be submitted by 840901.
 MARSHALL, J.R. Arkansas Power & Light Co. 84/05/29. STOLZ, J.F. Operating Reactors Branch 4. 1p. 24839:271. 24X Fiche: 50-313, 84/05/29, 8406050085.

8406080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
 HELTEMES, C.J. Director's Office. 84/05/29. THOMPSON, H.L. Division of Human Factors Safety. 2pp. 24877:178. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.
 LANNINO, W.D. Reactor Operations Analysis Branch. 84/05/25. SEVFRIT, K.V. Reactor Operations Analysis Branch. 1p. 24877:180. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080234 "Natural Circulation in PWRs," engineering evaluation rept.
 * Director's Office. 84/05/31. 80pp. 24877:181. 24X Fiche: 50-000, 84/05/29, 8406080203.

8406040279 Responds to 840504 submittal of Rev 6 to GA manual. Submittal satisfies requirements of 10CFR50, App B.
 JOHNSON, E.H. Region 4, Office of Director. 84/05/30. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 24793:040. 24X Fiche: 50-313, 84/05/30, 8406040279.

--8406040280 Forwards Rev 6, "GA Manual Operations," for final review & acceptance. Manual incorporates comments by NRC.
 MARSHALL, J.R. Arkansas Power & Light Co. 84/05/04. DENISE, R.P. Region 4, Office of Director. 7pp. 24795:042. 24X Fiche: 50-313, 84/05/30, 8406040279.

--8406040291 Rev 6 to "GA Manual Operations," revised per NRC comments.
 * Arkansas Power & Light Co. 83/06/10. 158pp. 24795:031. 24X Fiche: 50-313, 84/05/30, 8406040279.

8406200477 Forwards safety evaluation re licensee response to NUREG-0737, Item II, K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained, item closed.
 IVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. GRIFFIN, J.M. Arkansas Power & Light Co. 11pp. 25065:346. 24X Fiche: 50-313, 84/06/05, 8406200477.

8406180115 Forwards interim response to 840306 ltr re control of heavy loads. Ongoing test/insp program established consistent w/Article 5.3 of ANSI N14.6-1978 Followup response expected by 840831.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/08. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 6pp. 24967-305. 24X Fiche: 50-313, 84/06/08, 8406180115.

8406250277 Forwards response to 840507 request for addl info re core exit thermocouple sys Readings from wide-range, hot-leg temp indications of reactor protection sys will be incorporated into inadequate core cooling guidelines.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/11. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 25119-114. 24X Fiche: 50-313, 84/06/11, 8406250277

8406200137 Application for amend to License DPR-51, changing Tech Specs re safety-related snubber surveillance.
GRIFFIN, J.M. Arkansas Power & Light Co. 84/06/15. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 25047-028. 24X Fiche: 50-313, 84/06/15, 8406200137

--8406200139 Proposed Tech Spec change request re safety-related snubber surveillance.
* Arkansas Power & Light Co. 84/06/15. 21pp. 25047:031. 24X Fiche: 50-313, 84/06/15, 8406200137.

8406280111 Ack receipt of 840511 request that next annual FSAR update include details of operator replacement & requalification program, per Generic Ltr 84-14. Issue will be addressed in 1984-85 FSAR update to be submitted by 850722.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/20. EISENHUT, D.G. Division of Licensing. 1p. 25180:338. 24X Fiche: 50-313, 84/06/20, 8406280111.

G. Inspection reports, IE Bulletins & correspondence

8406230042 Forwards IE Insp Repts 50-313/84-10 & 50-368/84-10 on 840301-31. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/04/12. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25134:353. 24X Fiche: 50-313, 84/04/12, 8406230042.

--8406230044 IE Insp Repts 50-313/84-10 & 50-368/84-10 on 840301-31. No violations or deviations noted. Major areas inspected: operational safety verification & maint.
CALLAN, L.J., HARRELL, P.H., JOHNSON, W.D. Region 4, Office of Director. 84/04/09. 5pp. 25134:355. 24X Fiche: 50-313, 84/04/12, 8406230042.

8406010286 Forwards rept of licensing exams administered on 840229, 0301 & 27-29.
JOHNSON, E.H. Region 4, Office of Director. 84/04/25. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 24755:009. 24X Fiche: 50-313, 84/04/25, 8406010286.

--8406010297 Exam rept on 840229, 0301 & 27-29. Written & oral exams administered to 10 senior & six reactor operators. Partial written exams given to two operators. Fifteen applicants passed exams, one senior operator failed oral exam.
SMITH, R., COOLEY, R.A. NRC - No Detailed Affiliation Given. 84/04/25. 7pp. 24755:010. 24X Fiche: 50-313, 84/04/25, 8406010286.

8406250098 Forwards IE Insp Repts 50-313/84-09 & 50-368/84-09 on 840326-0406 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/10. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25140:173. 24X Fiche: 50-313, 84/05/10, 8406250098.

--8406250107 Notice of violation from insp on 840326-0406.
* Region 4, Office of Director. 84/05/10. 1p. 25140:173. 24X Fiche: 50-313, 84/05/10, 8406250098.

--8406250112 IE Insp Repts 50-313/84-09 & 50-368/84-09 on 840326-0406. Violation noted: as of 840406, annual performance test not conducted.
BAER, R.E., MURRAY, B., JOHNSON, W.D. Region 4, Office of Director. 84/05/08. 21pp. 25140:176. 24X Fiche: 50-313, 84/05/10, 8406250098.

8406220151 Forwards IE Insp Repts 50-313/84-12 & 50-368/84-12 on 840401-30 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/16. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25100:333. 24X Fiche: 50-313, 84/05/16, 8406220151.

--8406220156 Notice of violation from insp on 840401-30.
* Region 4, Office of Director. 84/05/16. 1p. 25100:333. 24X Fiche: 50-313, 84/05/16, 8406220151.

--8406220160 IE Insp Repts 50-313/84-12 & 50-368/84-12 on 840401-30. Violation noted: failure to control combustible matl in Unit 2 steam pipe area.
JOHNSON, W.D., HARRELL, P.H. Region 4, Office of Director. 84/05/09. 5pp. 25100:336. 24X Fiche: 50-313, 84/05/16, 8406220151.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050295 Ack receipt of 840430 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31.
JOHNSON, E.H. Region 4, Office of Director. 84/05/31. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 24838:298. 24X Fiche: 50-313, 84/05/31, 8406050295.

--8406050298 Responds to NRC 840110 ltr re violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31. Corrective actions: two & three man fire brigade support teams implemented. Tracking program instituted.
MARSHALL, J.R. Arkansas Power & Light Co. 84/04/30. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24838:299. 24X Fiche: 50-313, 84/05/31, 8406050295.

8406010423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Asia Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOGCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327

R. Periodic operating reports & related correspondence

8406070224 Monthly operating rept for Apr 1984.W/840515 ltr.
MORTON, K.L., MARSHALL, J.R. Arkansas Power & Light Co. 84/04/30
BASSETT, J.S. Division of Data Automation & Management Information. 6pp. 24742:287. 24X Fiche: 50-313, 84/04/30, 8406070224.

S. Reportable occurrences, LERs & related correspondence

8406040269 Revised LER 83-003/03X-2: on 830124, during refueling shutdown, reactor bldg pressure transmitter PT-2405 found out of specified tolerance. Cause not determined. Related incident on 830126, W/840525 ltr.
ROGERS, P., MARSHALL, J.R. Arkansas Power & Light Co. 84/05/25. 3pp. 24794:284. 24X Fiche: 50-313, 84/05/25, 8406040269.

V. Operator Examinations

8406010286 Forwards rept of licensing exams administered on 840229, 0301 & 27-29.
JOHNSON, E.H. Region 4, Office of Director. 84/04/25. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 24755:009. 24X Fiche: 50-313, 84/04/25, 8406010286.

--8406010297 Exam rept on 840229, 0301 & 27-29. Written & oral exams administered to 10 senior & six reactor operators. Partial written exams given to two operators. Fifteen applicants passed exams, one senior operator failed oral exam.
SMITH, R., COOLEY, R.A. NRC - No Detailed Affiliation Given. 84/04/25. 7pp. 24755:010. 24X Fiche: 50-313, 84/04/25, 8406010286.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406040216 Informs that implementation of Rev 1 to emergency response guidelines in plant-specific procedures w/appropriate reactor coolant pump trip setpoint specified resolves all issues associated w/TMI Item II.K.3.5.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/05/30.
EISENHUT, D.O. Division of Licensing. 3pp. 24796:282. 24X Fiche: 50-315, 84/05/30, 8406040216.

8406050217 Rev 11 to emergency plan procedure App A "Telephone Numbers for Key Plant Personnel."
* Indiana & Michigan Electric Co. 84/06/01. 17pp. 24840:219. 24X Fiche: 50-315, 84/06/01, 8406050217.

8406070189 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 7pp. 24747:043. 24X Fiche: 50-315, 84/06/04, 8406070189.

8406280072 Forwards order confirming until 830415, 0802, 840130 & 0210 commitments on emergency response capability.
VARQA, B.A. Operating Reactors Branch 1. 84/06/12. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 25194:285. 24X Fiche: 50-313, 84/06/12, 8406280072.

--8406280074 Order confirming licensee 830415, 0802, 840130 & 0210 commitments on emergency response capability, per NUREG-0737, Suppl 1 (Generic Ltr 82-33).
EISENHUT, D.O. Division of Licensing. 84/06/12. Indiana & Michigan Electric Co. 7pp. 25194:288. 24X Fiche: 50-315, 84/06/12, 8406280072.

8406210349 Requests addl technical exemption from App R requirements re penetration seals in seismic gaps between containment & auxiliary bldg & ventilation ducts that penetrate fire barriers.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25054:111. 24X Fiche: 50-315, 84/06/15, 8406210349.

8406210364 Responds to 840404 request for addl info re request for exemption from 10CFR50, App R requirements re fire hatches. Drawings, sketches & description of addl insulation encl. Results of calculations & addl info will be sent by 840627.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 90pp. 25055:223. 24X Fiche: 50-315, 84/06/15, 8406210364.

--8406210367 Technical Note 80581, "Thermo-Lag 330 Conformable Stress Skin 3 H Fire Wall Sys Application Procedures."
* TSI, Inc. 82/02/28. 43pp. 25055:248. 24X Fiche: 50-315, 84/06/15, 8406210364.

--8406210368 "Dry Film Coating Thicknesses of Thermo-Lag 330-1 Subliming Matl Applied to Steel Hatch Covers for 3 H Fire Rating."
* Wesson & Associates, Inc. 84/02/15. 40pp. 25055:272. 24X Fiche: 50-315, 84/06/15, 8406210364.

8406250185 Forwards WJ Weaver 840523 memo re State of MI corrective action concerning deficiency noted in final rept of 840125 offsite radiological emergency preparedness exercise. Corrective action acceptable.
KRIMM, R.W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 25130:260. 24X Fiche: 50-315, 84/06/19, 8406250185.

8406260148 Submits request for scheduler exemption from 10CFR50, App R mods for listed items. Matl delivery problems will extend completion of several App R design changes beyond 840620.
SMITH, W.G. Indiana & Michigan Electric Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25142:233. 24X Fiche: 50-315, 84/06/20, 8406260148.

P. Operating license stage documents & correspondence

8406010023 Forwards responses to Questions 7 & 8 re equipment survivability of 820916 request for info on hydrogen combustion & control. Info completes util responses to outstanding requests dtd 820730 & 0916 & 830810.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/05/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 24758:024. 24X Fiche: 50-315, 84/05/24, 8406010023.

8406060031 Forwards response to NRC 840221 request for addl info re seismic qualification of Mercoid pressure switches & relays. Switches in both units will be replaced by end of next Unit 2 fuel outage. Agastat 7000 relays seismically qualified.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24659:001. 24X Fiche: 50-315, 84/06/01, 8406060031.

--8406060033 "Rept of Test for Seismic & Environ Testing of Mercoid Pressure Switches for American Electric Power Svc Corp."
HARIZI, P., GILFOY, R.B. Acton Environmental Testing Corp. 16013-2. 81/07/07. 413pp. 24659:004. 24X Fiche: 50-315, 84/06/01, 8406060031.

--8406060036 Rev E to "Model E7012/E7022 Series Timing Relays Class IE."
KIESLER, F. Amerace Corp. 81/09/15. 22pp. 24660:056. 24X Fiche: 50-315, 84/06/01, 8406060031.

8406080163 Updates 810108 response to NUREG-0737, Item I.C.3. Procedures drafted in which shift technical advisors utilize SEE-IN program established by INPO & will review & distribute NETWORK info & significant event repts.
HERING, R.F. Indiana & Michigan Electric Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24859:035. 24X Fiche: 50-315, 84/06/04, 8406080163.

8406180370 Forwards justification for continued operation in support of environ qualification of electric equipment program, per request.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/06/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 28pp. 24967:075. 24X Fiche: 50-315, 84/06/12, 8406180370.

8406280406 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Item complete since info adequately demonstrates that vessel integrity maintained. Item related to Unresolved Safety Issues A-49 & A-45.
VARQA, B.A. Operating Reactors Branch 1. 84/06/18. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 11pp. 25195:001. 24X Fiche: 50-315, 84/06/18, 8406280406.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050123 Notices of 840621 meeting in Bridgman, MI to present findings of SALP assessment. Appropriate corporate & plant mgt representation requested.
NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31. DOLAN, J.E. American Electric Power Service Corp. 2pp. 24838:256. 24X Fiche: 50-315, 84/05/31, 8406050123.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

406070189 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 7pp. 24747:043. 24X Fiche: 50-315, 84/06/04, 8406070189.

406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

406120108 Forwards SALP Repts 50-315/84-08 & 50-316/84-09 for Apr 1983 - Mar 1984. Overall performance acceptable.
KEPPLER, J.G. Region 3, Office of Director. 84/06/07. DOLAN, J.E. Indiana & Michigan Electric Co. DOLAN, J.E. American Electric Power Service Corp. 2pp. 24892:035. 24X Fiche: 50-315, 84/06/07, 8406120108.

-8406120113 SALP Repts 50-315/84-08 & 50-316/84-09 for Apr 1983 - Mar 1984.
* Region 3, Office of Director. 84/03/31. 28pp. 24892:037. 24X Fiche: 50-315, 84/06/07, 8406120108.

406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25935:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070042 Monthly operating rept for Apr 1984. W/840507 ltr.
GILLET, W.T., SMITH, W.G. Indiana & Michigan Electric Co. 84/04/30 13pp. 24747:162. 24X Fiche: 50-315, 84/04/30, 8406070042.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406040174 Forwards Part 21 rept re bug in computer code affecting calculation of Tech Specs for nuclear enthalpy rise peaking factor. Bug corrected.
SHANSTROM, R.T. Shanstrom Nuclear Associates. 84/05/24. EISENHUT, D.G. Division of Licensing. 1p. 24795:225. 24X Fiche: 50-000, 84/05/24, 8406040174.

--8406040185 Part 21 rept re bug in DETECTOR computer code resulting in possible miscalculation of Tech Spec parameters for enthalpy rise peaking factor. Problem corrected & responsible parties notified.
SHANSTROM, R.T. Shanstrom Nuclear Associates. 84/05/24. MURLEY, T.E. Region 1, Office of Director. 8pp. 24795:226. 24X Fiche: 50-000, 84/05/24, 8406040174.

8406070171 Part 21 rept re programming error in DETECTOR code, supplied by Shanstrom Nuclear Assoc, Inc. Initially reported on 840523. Software enhanced. NMF Procedure 7 will be revised by 841231. LER will be submitted.
ALEXICH, M.P. Indiana & Michigan Electric Co. 84/05/25. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 7pp. 24747:054. 24X Fiche: 50-315, 84/05/25, 8406070171.

8406050455 Updated LER 83-055/O3X-2: on 830529, during startup, west motor-driven auxiliary feed pump removed from svc to repair failed low suction pressure switches. Reset values out of spec high. Switches replaced. W/840529 ltr.
RISCHLING, J.L., SMITH, W.G. Indiana & Michigan Electric Co. 84/05/29. KEPPLER, J.G. Region 3, Office of Director. 3pp. 24840:138. 24X Fiche: 50-315, 84/05/29, 8406050455.

8406050370 LER 84-005-00: on 840504, sample flow pressure reducing valve to waste gas sys auto gas analyzer discovered inoperable. One gas compressor remained running in violation of Tech Specs. Caused by lack of communication between shifts. W/840531 ltr.
BAKER, K.R., SMITH, W.G. Indiana & Michigan Electric Co. 84/05/31. 3pp. 24804:324. 24X Fiche: 50-315, 84/05/31, 8406050370.

8406120513 LER 84-006-00: on 840510, personnel discovered Fire Door 230 inoperable w/o fire watch. Caused by air hose passing through doorway preventing full closure. Administrative measures instituted. W/840607 ltr.
ADAMS, T.R., SMITH, W.G. Indiana & Michigan Electric Co. 84/06/07. 3pp. 24891:109. 24X Fiche: 50-315, 84/06/07, 8406120513.

8406280439 LER 84-007-00: on 840522, detector code programming error discovered in calculational logic while modifying code. Procedure change made to require independent line by line review of coding. W/840621 ltr.
SAUM, M.A., SMITH, W.G. Indiana & Michigan Electric Co. 84/06/21. 6pp. 25193:116. 24X Fiche: 50-315, 84/06/21, 8406280439.

8406290208 Updated LER 83-098/01X-1. on 831006, wrong values for Ep(2) used for in-core detector computer code during Cycle VII operation. Caused by personnel inputting incorrect data set card. Procedure revised. W/840621 ltr
RISCHLING, J. L., SMITH, W. G. Indiana & Michigan Electric Co.
84/06/21. KEPLER, J. G. Region 3, Office of Director. 5pp.
25204:129. 24X Fiche: 50-315, 84/06/21, 8406290208.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8406040216 Informs that implementation of Rev 1 to emergency response guidelines in plant-specific procedures w/appropriate reactor coolant pump trip setpoint specified resolves all issues associated w/TMI Item II, K.3.5.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/05/30.
EISENHUT, D. G. Division of Licensing 3pp. 24796:282. 24X
Fiche: 50-315, 84/05/30, 8406040216.

8406050217 Rev 11 to emergency plan procedure App A "Telephone Numbers for Key Plant Personnel."
* Indiana & Michigan Electric Co. 84/06/01. 17pp. 24840:219. 24X
Fiche: 50-315, 84/06/01, 8406050217.

8406070189 Reconfirms & updates access authorization lists for admitting NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. DOLAN, J. E.
American Electric Power Service Corp. 7pp. 24747:043. 24X
Fiche: 50-315, 84/06/04, 8406070189.

8406280072 Forwards order confirming until 830415, 0802, 840130 & 0210 commitments on emergency response capability.
VARGA, S. A. Operating Reactors Branch 1. 84/06/12. DOLAN, J.
Indiana & Michigan Electric Co. 3pp. 25194:285. 24X
Fiche: 50-315, 84/06/12, 8406280072.

--8406280074 Order confirming licensee 830415, 0802, 840130 & 0210 commitments on emergency response capability, per NUREG-0737, Suppl 1 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/12. Indiana & Michigan Electric Co. 7pp. 25194:288. 24X Fiche: 50-315, 84/06/12, 8406280072.

8406210349 Requests addl technical exemption from App R requirements re penetration seals in seismic gaps between containment & auxiliary bldg & ventilation ducts that penetrate fire barriers.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/15. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 25054:111.
24X Fiche: 50-315, 84/06/15, 8406210349.

8406210364 Responds to 840404 request for addl info re request for exemption from 10CFR50, App R requirements re fire hatches. Drawings, sketches & description of addl insulation encl. Results of calculations & addl info will be sent by 840627.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/15. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 90pp. 25055:223.
24X Fiche: 50-315, 84/06/15, 8406210364.

8406250185 Forwards WJ Weaver 840523 memo re State of MI corrective action concerning deficiency noted in final rept of 840125 offsite radiological emergency preparedness exercise. Corrective action acceptable.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 25130:260. 24X Fiche: 50-315, 84/06/19, 8406250185.

8406260148 Submits request for scheduler exemption from 10CFR50, App R mods for listed items. Matl delivery problems will extend completion of several App R design changes beyond 840620.
SMITH, W. G. Indiana & Michigan Electric Co. 84/06/20. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 25142:233.
24X Fiche: 50-315, 84/06/20, 8406260148.

P. Operating license stage documents & correspondence

8406010021 Advises that addl info re Cycle 3 reload analysis sent by Exxon Nuclear Co. (ENC) on 840522. Info includes new LOCA/ECCS analysis using EXEM/PWR model modified as indicated in ENC 840507 ltr.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/05/23. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p. 24735:255.
24X Fiche: 50-315, 84/05/23, 8406010021.

8406010023 Forwards responses to Questions 7 & 8 re equipment survivability of 820916 request for info on hydrogen combustion & control. Info completes util responses to outstanding requests dtd 820730 & 0916 & 830810.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/05/24. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 6pp. 24758:024.
24X Fiche: 50-315, 84/05/24, 8406010023.

8406010100 Application for amend to License DPR-74, providing emergency change to Tech Specs to allow operation in Modes 3 & 4 w/only one fully operable battery.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/05/25. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24758:006.
24X Fiche: 50-316, 84/05/25, 8406010100.

--8406010108 Proposed Tech Spec changes allowing operation in Modes 3 & 4 w/only one fully operable battery.
* Indiana & Michigan Electric Co. 84/05/25. 1p. 24758:008. 24X
Fiche: 50-316, 84/05/25, 8406010108.

8406050315 Advises that PTS-PWR2 code mods, benchmarking documents & methodology & applications documentation for Westinghouse PWR will be submitted to provide acceptable plant transient analyses.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/01. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24818:361.
24X Fiche: 50-316, 84/06/01, 8406050315.

8406060031 Forwards response to NRC 840221 request for addl info re seismic qualification of Mercoid pressure switches & relays. Switches in both units will be replaced by end of next Unit 2 fuel outage. Agastat 7000 relays seismically qualified.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/01. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 3pp. 24659:001.
24X Fiche: 50-315, 84/06/01, 8406060031.

--8406060033 "Rept of Test for Seismic & Environ Testing of Mercoid Pressure Switches for American Electric Power Svc Corp."
HARIZI, P., GILFOY, R. S. Acton Environmental Testing Corp. 16013-2.
81/07/07. 413pp. 24659:004. 24X Fiche: 50-315, 84/06/01, 8406060031.

8406080163 Updates 810108 response to NUREG-0737, Item I.C.3. Procedures drafted in which shift technical advisors utilize SEE-IN program established by INPD & will review & distribute NETWORK info & significant event repts.
HERING, R. F. Indiana & Michigan Electric Co. 84/06/04. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24859:035.
24X Fiche: 50-315, 84/06/04, 8406080163.

8406080228 Forwards results of Exxon Nuclear Co review of safety analyses. Util concurs w/vendor that analyses in compliance w/NRC requirements for development & application of computer codes used in performing safety analyses.
HERING, R. F. Indiana & Michigan Electric Co. 84/06/04. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 14pp. 24855:300.
24X Fiche: 50-316, 84/06/04, 8406080228.

8406210180 Summary of 840518 meeting w/util & Exxon Nuclear Co re open issues on Cycle 3 reload review. List of attendees encl.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/06/06. Operating Reactors Branch 1. 14pp. 25069:301. 24X Fiche: 50-316, 84/06/06, 8406210180.

8406180370 Forwards justification for continued operation in support of environ qualification of electric equipment program, per request.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/12. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 28pp. 24967:075.
24X Fiche: 50-315, 84/06/12, 8406180370.

8406210515 Requests remittance of Class III fee for review of 840424 application for Amend 62 to License DPR-74 re Tech Spec changes allowing 30 fuel assemblies to be discharged from reactor vessel w/one source range neutron flux monitor.
DIOOS, R. M. License Fee Management Branch. 84/06/15. DOLAN, J.
American Electric Power Service Corp. 1p. 25092:362. 24X
Fiche: 50-316, 84/06/15, 8406210515.

8406280032 Forwards Amend 64 to License DPR-74 & safety evaluation. Amend approves Cycle 3 reload, changes surveillance requirements for ice condenser inlet doors & revises containment isolation valve list.
WIGGINTON, D. L. Operating Reactors Branch 1. 84/06/18. DOLAN, J.
Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 25195:192. 24X Fiche: 50-316, 84/06/18, 8406280032.

--8406280035 Amend 64 to License DPR-74, approving Cycle 3 reload, changing surveillance requirements for ice condenser inlet doors, revising containment isolation valve list, correcting RCS indicated temp & changing requirements for rod position.
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. 24pp.
25195:194. 24X Fiche: 50-316, 84/06/18, 8406280032.

--B406280038 Safety evaluation supporting Amend 64 to License DPR-74.
* Office of Nuclear Reactor Regulation, Director. 84/06/18.
68pp. 25195 218. 24X Fiche: 50-316, 84/06/18, 8406280032.

B406280406 Forwards safety evaluation re NUREG-0737, Item II. K. 2. 13.
"Thermal-Mechanical Rept." Item complete since info
adequately demonstrates that vessel integrity maintained.
Item related to Unresolved Safety Issues A-49 & A-45.
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. DOLAN, J.
Indiana & Michigan Electric Co. DOLAN, J. American Electric Power
Service Corp. 11pp. 25195 001. 24X Fiche: 50-315, 84/06/18.
B406280406.

B406260150 Withdraws B40525 request for change to Tech Spec 3.8.2.3.
allowing certain operations in Modes 3 & 4 w/only one
operable battery.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/22. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p. 25142:109.
24X Fiche: 50-316, 84/06/22, 8406260150.

B406290238 Forwards payment of amend fee for emergency change to
Tech Spec 3.9.2 requested in B40424 ltr. Fee encl.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/06/22. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p. 25196:020.
24X Fiche: 50-316, 84/06/22, 8406290238.

G. Inspection reports, IE Bulletins & correspondence

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

B406050123 Notifies of B40621 meeting in Bridgman, MI to present
findings of SALP assessment. Appropriate corporate & plant
mgt representation requested.
NORELIUS, C. E. Division of Project & Resident Programs. 84/05/31.
DOLAN, J. E. American Electric Power Service Corp. 2pp. 24838:256.
24X Fiche: 50-315, 84/05/31, 8406050123.

B406010423 IE Info Notice 84-41, "IOSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

B406070189 Reconfirms & updates access authorization lists for
admitting NRC personnel to facilities. Recommends listed
individuals be granted unescorted access to vital &
protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. DOLAN, J. E.
American Electric Power Service Corp. DOLAN, J. E. Indiana & Michigan
Electric Co. 7pp. 24747:043. 24X Fiche: 50-315, 84/06/04, 8406070189.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

B406120108 Forwards SALP Repts 50-315/84-08 & 50-316/84-09 for
Apr 1983 - Mar 1984. Overall performance acceptable.
KEPPLER, J. G. Region 3, Office of Director. 84/06/07. DOLAN, J. E.
Indiana & Michigan Electric Co. DOLAN, J. E. American Electric Power
Service Corp. 2pp. 24892:035. 24X Fiche: 50-315, 84/06/07,
8406120108.

--B406120113 SALP Repts 50-315/84-08 & 50-316/84-09 for Apr 1983 - Mar
1984.
* Region 3, Office of Director. 84/03/31. 28pp. 24892:037. 24X
Fiche: 50-315, 84/06/07, 8406120108.

B406060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

B406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049.001. 24X Fiche: 50-000, 84/06/11, 8406080176.

B406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049 154. 24X Fiche: 50-000, 84/06/13, 8406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

B406180360 IE Info Notice 84-49, "IOSCC Leading to Steam Generator Tube
Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

B406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

B406070001 Monthly operating rept for Apr 1984. W/B40507 ltr.
GILLET, W. T., SMITH, W. G. Indiana & Michigan Electric Co. 84/04/30
7pp. 24748:016. 24X Fiche: 50-316, 84/04/30, 8406070001.

S. Reportable occurrences, LERs & related correspondence

B401310352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys. Minor
wiring change finalized & being forwarded to affected
plants. Diagrams & list of affected plants encl.
RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
Director's Office, Office of Inspection and Enforcement. 5pp.
22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

B406070171 Part 21 rept re programming error in DETECTOR code, supplied
by Shansstrom Nuclear Assoc, Inc. Initially reported on B40523.
Software enhanced. NMFM Procedure 7 will be revised by
B41231. LER will be submitted.
ALEXICH, M. P. Indiana & Michigan Electric Co. 84/05/25.
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement. 7pp. 24747:054. 24X Fiche: 50-315, 84/05/25, 8406070171.

B406010146 LER 84-010-00: on B40429 & 0501, automatic actuation occurred
on containment ventilation isolation sys train A when air
particulate radiation monitoring Channel VRS-2301 exceeded
high alarm setpoint. Caused by low setpoint. W/B40529 ltr.
BAKER, K. R., SMITH, W. G. Indiana & Michigan Electric Co. 84/05/29.
3pp. 24753:300. 24X Fiche: 50-316, 84/05/29, 8406010146.

B406050348 Forwards updated LER 84-008-01 & LER 84-011-00.
SMITH, W. G. Indiana & Michigan Electric Co. 84/05/31. Record
Services Branch (Document Control Desk). 1p. 24804:327. 24X
Fiche: 50-316, 84/05/31, 8406050348.

--B406050353 Updated LER 84-008-01: on B40419 & 24, containment purge
isolated due to radiation monitor high alarms on containment
area radiation monitor Train A. Caused by software error.
Resolution under evaluation by manufacturer.
KRIESEL, T. A. Indiana & Michigan Electric Co. 84/05/31. 2pp.
24804:328. 24X Fiche: 50-316, 84/05/31, 8406050348.

406050357 LER 84-011-00: on 840504, w/RCS in Mode 6, lower containment airborne low range noble gas monitor received spurious high alarm causing Train A to trip. Caused by software error. Manufacturer notified. Resolution under evaluation.
KRIESEL, T. A. Indiana & Michigan Electric Co. 84/05/31. 2pp.
24804:330 24X Fiche: 50-316, 84/05/31, 8406050348.

6120407 LER 84-012-00: on 840508, inadvertent safety injection occurred during load shedding surveillance test on Train B diesel generator. Caused by personnel error & procedural efficiency. Load shedding procedure modified. W/840607 ltr.
LIND, A. A., SMITH, W. G. Indiana & Michigan Electric Co. 84/06/07.
pp. 24892:360. 24X Fiche: 50-316, 84/06/07, 8406120407.

6190183 LER 84-013-00: on 840516, scheduled 60-month capacity ischarge test performed on battery AB indicated 71% capacity, not meeting 80% Tech Spec requirement. Battery replaced & undergoing performance testing. W/840614 ltr.
JDDING, R. L., SMITH, W. G. Indiana & Michigan Electric Co. 84/06/14.
pp. 24980:264 24X Fiche: 50-316, 84/06/14, 8406190183.

5220230 Part 21 rept re thermal nonrepeatability & other calibration errors in Barton Lot 1 transmitters. Initially reported on 10615. Transmitter defects identified & expected error variations calculated. Utils notified.
HAE, E. P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 4pp.
5081:298. 24X Fiche: 50-000, 84/06/15, 8406220230.

5280310 LER 84-014-00: on 840521, w/unit in cold shutdown, loss of RHR pumps occurred. Caused by cavitation & air binding of pumps. Procedure changed to include instructions to stop operating pump prior to starting second pump. W/840621 ltr.
WAKER, K. R., SMITH, W. G. Indiana & Michigan Electric Co. 84/06/21.
pp. 25193:182. 24X Fiche: 50-316, 84/06/21, 8406280310.

LET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

security, medical, emergency & fire protection plans

5240024 Forwards revised pages to security plan. Pages withheld re 10CFR73.21.
CONNOR, B. F. Baltimore Gas & Electric Co. 84/05/16. MURLEY, T. E. Region 1, Office of Director. 1p. 24618:093. 24X
Fiche: 50-317, 84/05/16, 8405240024.

5050490 Emergency plan implementing procedures, consisting of Rev O, 4.1.29, "Emergency Operations Facility Director" & Rev O, 4.1.30, "Technical Representatives." W/840601 submittal & receipt form.
I, V. Baltimore Gas & Electric Co. 84/05/23. 14pp. 24842:001.
X Fiche: 50-317, 84/05/23, 8406050490.

050230 Advises that 840321 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
RTIN, T. T. Division of Engineering & Technical Programs. 84/05/30.
QUAMAKER, N. W. Rochester Gas & Electric Corp. 4pp. 24840:345. 24X
Fiche: 50-317, 84/05/30, 8406050230.

150294 Responds to 840314 request for exemption from 10CFR50, App R. Fire protection in auxiliary feedwater & svc water pump rooms. Onsite insp revealed adequate fire protection. Exemption unnecessary.
LLER, J. R. Operating Reactors Branch 3. 84/06/04. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 24976:356. 24X
Fiche: 50-317, 84/06/04, 8406150294.

190176 Rev 11, Change 1 to Emergency Plan Implementing Procedure PIP B.1, W/transmittal & receipt form.
I, V. Baltimore Gas & Electric Co. 84/06/06. 22pp. 24980:282.
X Fiche: 50-317, 84/06/06, 8406190176.

260483 Forwards order confirming licensee commitments on emergency response capability per Generic Ltr 82-33.
LLER, J. R. Operating Reactors Branch 3. 84/06/14. LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp. 25158:313. 24X
Fiche: 50-317, 84/06/14, 8406260483.

26260485 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/14. Baltimore Gas & Electric Co. 4pp. 25158:317. 24X Fiche: 50-317, 84/06/14, 8406260483.

290361 Revised emergency plan implementation procedures, including PIP 4.1.7, "Onsite Monitoring Team" & ERIP 4.4.10, "Access Monitoring Team." W/840625 transmittal ltr.
I, V. Baltimore Gas & Electric Co. 84/06/20. 13pp. 25205:266.
X Fiche: 50-317, 84/06/20, 8406290361.

8406290235 Forwards emergency response plan implementation procedure revs to be incorporated into sub manuals. Ltr canceling Procedures 4.5.2 & 4.3.2 also forwarded. W/o revs.
USI, V. Baltimore Gas & Electric Co. 84/06/22. Record Services Branch (Document Control Desk). 2pp. 25196:269. 24X
Fiche: 50-317, 84/06/22, 8406290235.

H General correspondence -----

8406210150 Forwards revised svc list reflecting recent personnel & organizational changes.
DENTON, R. E. Baltimore Gas & Electric Co. 84/06/11. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25057:112. 24X Fiche: 50-317, 84/06/11, 8406210150.

J. Insurance & indemnity information -----

8406050447 Forwards Endorsements 58 & 46 to NELIA Policy NF-216 & MAELU Policy MF-76, respectively.
GAMMIE, G. B. Baltimore Gas & Electric Co. 84/05/31. DINITZ, I. Assistant Director for State & Licensee Relations. 3pp. 24842:321. 24X Fiche: 50-317, 84/05/31, 8406050447.

P. Operating license stage documents & correspondence -----

8406070095 Informs that E Imbro & E Brown will visit site on 840521 for training & badging in preparation for 840522 site visit to discuss water hammer.
JAFKE, D. H. Operating Reactors Branch 3. 84/05/16. RUSSELL, L. B. Baltimore Gas & Electric Co. 2pp. 24850:355. 24X
Fiche: 50-317, 84/05/16, 8406070095.

8406210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations, per 840522 meeting & 840524 telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P. T. Baltimore Gas & Electric Co. 1p. 25069:237. 24X
Fiche: 50-000, 84/05/25, 8406210299.

--8405230137 Provides insp guidance for operating power reactors re 10CFR50.72, including annual average meteorological data used for determining offsite airborne concentrations of radioactivity & expanded definition of unrestricted area.
CUNNINGHAM, L. J. Operating Reactors Program Branch. 83/11/15. GREGER, R. Region 3, Office of Director. 2pp. 25069:245. 24X
Fiche: 50-317, 84/05/25, 8406210299.

--8406210311 Forwards list of plants w/Tech Specs requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
MULLER, D. R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T. M. Assistant Director for Licensing. LAINAS, G. C. Assistant Director for Operating Reactors. 6pp. 25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

8406150271 Forwards Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs re operability of air recirculation & cooling units.
JAFKE, D. H. Operating Reactors Branch 3. 84/05/31. LUNDVALL, A. E. Baltimore Gas & Electric Co. 3pp. 24978:025. 24X
Fiche: 50-317, 84/05/31, 8406150271.

--8406150274 Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs re operability of air recirculation & cooling units.
LAINAS, G. C. Assistant Director for Operating Reactors. 84/05/31. 10pp. 24978:028. 24X Fiche: 50-317, 84/05/31, 8406150271.

--8406150277 Safety evaluation supporting Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/31. 3pp. 24978:038. 24X Fiche: 50-317, 84/05/31, 8406150271.

--8406150279 Notice of issuance & availability of Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively.
MILLER, J. R. Operating Reactors Branch 3. 84/05/31. 2pp. 24978:041. 24X Fiche: 50-317, 84/05/31, 8406150271.

8406190630 Forwards request for addl info re environ qualification of safety-related equipment. Response requested within 30 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3. 84/05/31. LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp. 25023:357. 24X
Fiche: 50-317, 84/05/31, 8406190630.

B406180201 Requests NRC concurrence in plan to initiate addl training for incumbent senior control room operators to qualify as staff technical advisors. Current program considered responsive to NUREG-0737, Item I A.1.1.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/04. MILLER, J.R. Operating Reactors Branch 3. 2pp. 24964:023. 24X
Fiche: 50-317, 84/06/04, B406180201.

B406190509 Forwards safety evaluation re NUREG-0737, Item II K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Item related to Unresolved Safety Issues A-45 & A-49 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. LUNDVALL, A.E. Baltimore Gas & Electric Co. 1pp. 25037:346. 24X
Fiche: 50-317, 84/06/05, B406190509

B406210144 Forwards Amends 94 & 75 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends change Tech Specs to revise limiting conditions for operation & surveillance requirements for hydrogen control outlet valves.
JAFFE, D.H. Operating Reactors Branch 3. 84/06/06. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25090:293. 24X
Fiche: 50-317, 84/06/06, B406210144.

--B406210151 Amends 94 & 75 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to revise limiting conditions for operation & surveillance requirements re range & location of wide-range flux monitor for remote shutdown.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. 34pp. 25091:001. 24X Fiche: 50-317, 84/06/06, B406210144.

--B406210153 Safety evaluation supporting Amends 94 & 75 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/06. 3pp. 25091:035. 24X Fiche: 50-317, 84/06/06, B406210144.

B406140220 Withdraws B40514 request for extension for replacement of Fischer & Porter transmitters. Requests extension until B40731 to complete qualification re hydrogen purge sys control valve.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 24924:301. 24X
Fiche: 50-317, 84/06/08, B406140220.

B406260466 Forwards exemption from 10CFR50.49 scheduler requirements re compliance w/dates for final environ qualification of electric equipment within scope of rule.
MILLER, J.R. Operating Reactors Branch 3. 84/06/14. LUNDVALL, A.E. Baltimore Gas & Electric Co. 4pp. 25158:328. 24X
Fiche: 50-317, 84/06/14, B406260466.

--B406260467 Exemption from 10CFR50.49 scheduler requirements re compliance w/dates for final environ qualification of electric equipment within scope of rule.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/14. Baltimore Gas & Electric Co. 4pp. 25158:332. 24X
Fiche: 50-317, 84/06/14, B406260466.

B406200058 Application for amend to Licenses DPR-53 & DPR-69, extending duration of licenses to 40 yrs from date of issuance, per 10CFR50.51, 90 & 92 stipulations. Fee encl.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/15. MILLER, J.R. Operating Reactors Branch 3. 7pp. 25047:076. 24X
Fiche: 50-317, 84/06/15, B406200058.

G. Inspection reports, IE Bulletins & correspondence

B405230319 IE Info Notice B4-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, B405230319.

B405240317 IE Info Notice B3-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, B405240317.

B405290383 IE Info Notice B4-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406050280 Ack receipt of B40425 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-317/B4-03.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/30. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 24838:337. 24X
Fiche: 50-317, 84/05/30, B406050280.

--B406050285 Responds to NRC B40326 ltr re violations noted in IE Insp Repts 50-317/B4-03 & 50-318/B4-03 Corrective actions personnel completed qualification program.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/04/26. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 24838:339. 24X Fiche: 50-317, 84/05/30, B406050280.

B406010423 IE Info Notice B4-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406140247 Forwards IE Insp Repts 50-317/B4-01 & 50-318/B4-01 on B40101-0214 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 24925:059. 24X
Fiche: 50-317, 84/06/01, B406140247.

--B406140249 Notice of violation from insp on B40101-0214.
* Region 1, Office of Director. 84/06/01. 1p. 24925:061. 24X
Fiche: 50-317, 84/06/01, B406140247.

--B406140251 IE Insp Repts 50-317/B4-01 & 50-318/B4-01 on B40101-0214. Noncompliance noted: failure to follow Tech Spec requirements for post-accident sampling sys & H2 sampling isolation valves.
ARCHITZEL, R.E., TRIMBLE, D.C., JAFFE, D. Region 1, Office of Director. 84/03/20. 28pp. 24925:062. 24X Fiche: 50-317, 84/06/01, B406140247.

B406050012 IE Info Notice B4-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, B406050012.

B406230487 Forwards IE Insp Repts 50-317/B4-12 & 50-318/B4-12 on B40514-18. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25135:327. 24X
Fiche: 50-317, 84/06/06, B406230487.

--B406230497 IE Insp Repts 50-317/B4-12 & 50-318/B4-12 on B40514-18. No violations noted. Major areas inspected: audit program, offsite support staff & surveillance program.
BISSETT, P.H., SHAUB, E.T., GODY, A.T. Region 1, Office of Director. 84/06/01. 10pp. 25135:329. 24X Fiche: 50-317, 84/06/06, B406230487.

B406050350 IE Info Notice B4-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, B406050350.

B406060336 IE Info Notice B4-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406080176 IE Info Notice B4-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, B406080176.

B406080173 IE Info Notice B4-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406130315 IE Info Notice B4-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, B406130315.

B406180353 IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, B406180353.

B406180360 IE Info Notice B4-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, B406180360.

8406260390 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/84-06 & 50-318/84-06 Corrective actions will be examined during future insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/20.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 25152:235 24X
Fiche: 50-317, 84/06/20, 8406260390.

--8406260394 Responds to NRC 840425 ltr re violations noted in IE Insp Repts 50-317/84-06 & 50-318/84-06. Corrective actions. Subsection NE-type ultrasonic exam of all welds will be performed during next scheduled outage.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/05/25. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 25152:237.
24X Fiche: 50-317, 84/06/20, 8406260390.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

4 Periodic operating reports & related correspondence

8406220144 Monthly operating repts for May 1984, W/840615 ltr.
BURLLEY, E. Baltimore Gas & Electric Co. 84/05/31. 11pp. 25087:130
24X Fiche: 50-317, 84/05/31, 8406220144.

5 Reportable occurrences, LERs & related correspondence

8403130299 LER 84-003-00: on 840123, technicians violated Tech Specs by opening containment isolation valves 1-SV-6540-G & 1-SV-6507-G during operational maint check. New procedure written & Tech Spec amend submitted. W/840222 ltr.
EBELMAN, E. M., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/02/22.
MURLEY, T. E. Region 1, Office of Director. 4pp. 22614:178. 24X
Fiche: 50-317, 84/02/22, 8403130299.

8403300100 LER 84-004-00: on 840228, charging pumps 12 & 13 removed from svc due to excessive packing leakage. Caused by defective packing. Evaluation of alternative packing mats underway.
W/840328 ltr.
JENNINGS, R. T., NAPIER, J. J., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/03/28. 3pp. 22822:001. 24X Fiche: 50-317, 84/03/28, 8403300100.

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8403240024 Forwards revised pages to security plan. Pages withheld (ref 10CFR73.21).
O'CONNOR, B. F. Baltimore Gas & Electric Co. 84/05/16. MURLEY, T. E. Region 1, Office of Director. 1p. 24618:093. 24X
Fiche: 50-317, 84/05/16, 8403240024.

8406050490 Emergency plan implementing procedures, consisting of Rev 0 to 4.1 29, "Emergency Operations Facility Director" & Rev 0 to 4.1 30, "Technical Representatives." W/840601 transmittal & receipt form.
USI, V. Baltimore Gas & Electric Co. 84/05/23. 14pp. 24842:001.
24X Fiche: 50-317, 84/05/23, 8406050490.

8406050230 Advises that 840321 Rev 13 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/30.
BOWMAKER, N. W. Rochester Gas & Electric Corp. 4pp. 24840:345. 24X
Fiche: 50-317, 84/05/30, 8406050230.

8406150294 Responds to 840314 request for exemption from 10CFR50, App R re fire protection in auxiliary feedwater & svc water pump rooms. Onsite insp revealed adequate fire protection. Exemption unnecessary.
MILLER, J. R. Operating Reactors Branch 3. 84/06/04. LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 24976:356. 24X
Fiche: 50-317, 84/06/04, 8406150294.

8406190176 Rev 11, Change 1 to Emergency Plan Implementing Procedure ERIP B.1.W/transmittal & receipt form.
USI, V. Baltimore Gas & Electric Co. 84/06/06. 22pp. 24980:282.
24X Fiche: 50-317, 84/06/06, 8406190176.

8406260483 Forwards order confirming licensee commitments on emergency response capability per Generic Ltr 82-33.
MILLER, J. R. Operating Reactors Branch 3. 84/06/14. LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp. 25158:313. 24X
Fiche: 50-317, 84/06/14, 8406260483.

--8406260485 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/14. Baltimore Gas & Electric Co. 6pp. 25158:317. 24X Fiche: 50-317, 84/06/14, 8406260483.

8406290361 Revised emergency plan implementation procedures, including ERIP 4.1.7, "Onsite Monitoring Team" & ERIP 4.4.10, "Access Monitoring Team." W/840625 transmittal ltr.
USI, V. Baltimore Gas & Electric Co. 84/06/20. 13pp. 25205:266.
24X Fiche: 50-317, 84/06/20, 8406290361.

8406290235 Forwards emergency response plan implementation procedure revs to be incorporated into subj manuals. Ltr canceling Procedures 4.5.2 & 4.3.2 also forwarded. W/o revs.
USI, V. Baltimore Gas & Electric Co. 84/06/22. Record Services Branch (Document Control Desk). 2pp. 25196:269. 24X
Fiche: 50-317, 84/06/22, 8406290235.

H. General correspondence

8406210150 Forwards revised svc list reflecting recent personnel & organizational changes.
DENTON, R. E. Baltimore Gas & Electric Co. 84/06/11. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 25057:112. 24X Fiche: 50-317, 84/06/11, 8406210150.

J. Insurance & indemnity information

8406050447 Forwards Endorsements 58 & 46 to NELIA Policy NF-216 & MAELU Policy MF-76, respectively.
GAMMIE, G. B. Baltimore Gas & Electric Co. 84/05/31. DINI, T. I. Assistant Director for State & Licensee Relations. 3pp. 24842:321.
24X Fiche: 50-317, 84/05/31, 8406050447.

P. Operating license stage documents & correspondence

8406070095 Informs that E Imbro & E Brown will visit site on 840521 for training & badging in preparation for 840522 site visit to discuss water hammer.
JAFPE, D. H. Operating Reactors Branch 3. 84/05/16. RUSSELL, L. B. Baltimore Gas & Electric Co. 2pp. 24850:355. 24X
Fiche: 50-317, 84/05/16, 8406070095.

8406210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations, per 840522 meeting & 840524 telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P. T. Baltimore Gas & Electric Co. 1p. 25069:237. 24X
Fiche: 50-000, 84/05/25, 8406210299.

8406150271 Forwards Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively, safety evaluation & notice of issuance & availability. Amends revise Tech Specs re operability of air recirculation & cooling units.
JAFPE, D. H. Operating Reactors Branch 3. 84/05/31. LUNDVALL, A. E. Baltimore Gas & Electric Co. 3pp. 24978:025. 24X
Fiche: 50-317, 84/05/31, 8406150271.

--8406150274 Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs re operability of air recirculation & cooling units.
LATINAS, O. C. Assistant Director for Operating Reactors. 84/05/31. 10pp. 24978:028. 24X Fiche: 50-317, 84/05/31, 8406150271.

--8406150277 Safety evaluation supporting Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/31. 3pp. 24978:038. 24X Fiche: 50-317, 84/05/31, 8406150271.

--8406150279 Notice of issuance & availability of Amends 93 & 74 to Licenses DPR-53 & DPR-69, respectively.
MILLER, J. R. Operating Reactors Branch 3. 84/05/31. 2pp. 24978:041. 24X Fiche: 50-317, 84/05/31, 8406150271.

8406190630 Forwards request for addl info re environ qualification of safety-related equipment. Response requested within 30 days of ltr receipt.
MILLER, J. R. Operating Reactors Branch 3. 84/05/31. LUNDVALL, A. E. Baltimore Gas & Electric Co. 4pp. 25025:357. 24X
Fiche: 50-317, 84/05/31, 8406190630.

8406180201 Requests NRC concurrence in plan to initiate addl training for incumbent senior control room operators to qualify as staff technical advisors. Current program considered responsive to NUREG-0737, Item I.A.1.1.
LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/06/04. MILLER, J. R. Operating Reactors Branch 3. 2pp. 24964:023. 24X
Fiche: 50-317, 84/06/04, 8406180201.

DOCKETED ITEMS

B406190509 Forwards safety evaluation re NUREG-0737, Item II K 2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Item related to Unresolved Safety Issues A-45 & A-49 complete. MILLER, J.R. Operating Reactors Branch 3. 84/06/05. LUNDVALL, A.E. Baltimore Gas & Electric Co. 11pp. 25037:346. 24X Fiche: 50-317, 84/06/05, B406190509.

B406210144 Forwards Amends 94 & 75 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends change Tech Specs to revise limiting conditions for operation & surveillance requirements for hydrogen control outlet valves. JAFFE, D.H. Operating Reactors Branch 3. 84/06/06. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25090:293. 24X Fiche: 50-317, 84/06/06, B406210144.

--B406210151 Amends 94 & 75 to Licenses DPR-53 & DPR-69, respectively, changing Tech Specs to revise limiting conditions for operation & surveillance requirements re range & location of wide-range flux monitor for remote shutdown. MILLER, J.R. Operating Reactors Branch 3. 84/06/06. 34pp. 25091:001. 24X Fiche: 50-317, 84/06/06, B406210144.

--B406210153 Safety evaluation supporting Amends 94 & 75 to Licenses DPR-53 & DPR-69, respectively. * Office of Nuclear Reactor Regulation, Director. 84/06/06. 3pp. 25091:035. 24X Fiche: 50-317, 84/06/06, B406210144.

B406140220 Withdraws B40514 request for extension for replacement of Fischer & Porter transmitters. Requests extension until B40731 to complete qualification re hydrogen purge sys control valve. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 24924:301. 24X Fiche: 50-317, 84/06/08, B406140220.

B406260466 Forwards exemption from 10CFR50.49 scheduler requirements re compliance w/dates for final environ qualification of electric equipment within scope of rule. MILLER, J.R. Operating Reactors Branch 3. 84/06/14. LUNDVALL, A.E. Baltimore Gas & Electric Co. 4pp. 25158:328. 24X Fiche: 50-317, 84/06/14, B406260466.

--B406260467 Exemption from 10CFR50.49 scheduler requirements re compliance w/dates for final environ qualification of electric equipment within scope of rule. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/14. Baltimore Gas & Electric Co. 4pp. 25158:332. 24X Fiche: 50-317, 84/06/14, B406260466.

B406200058 Application for amend to Licenses DPR-53 & DPR-69, extending duration of licenses to 40 yrs from date of issuance, per 10CFR50.51, 90 & 92 stipulations. Fee encl. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/15. MILLER, J.R. Operating Reactors Branch 3. 7pp. 25047:076. 24X Fiche: 50-317, 84/06/15, B406200058.

G. Inspection reports, IE Bulletins & correspondence

B405230319 IE Info Notice B4-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, B405230319.

B405240317 IE Info Notice B3-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, B405240317.

B405290383 IE Info Notice B4-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24877:342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406050280 Ack receipt of B40425 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-317/B4-03. STAROSTECKI, R. Division of Project & Resident Programs. 84/05/30. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 24838:357. 24X Fiche: 50-317, 84/05/30, B406050280.

--B406050285 Responds to NRC B40326 ltr re violations noted in IE Insp Repts 50-317/B4-03 & 50-318/B4-03. Corrective actions: personnel completed qualification program. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/04/26. STAROSTECKI, R. Division of Project & Resident Programs. 3pp. 24838:359. 24X Fiche: 50-317, 84/05/30, B406050280.

B406010423 IE Info Notice B4-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406140247 Forwards IE Insp Repts 50-317/B4-01 & 50-318/B4-01 on B40101-0214 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 24925:059. 24X Fiche: 50-317, 84/06/01, B406140247.

--B406140251 IE Insp Repts 50-317/B4-01 & 50-318/B4-01 on B40101-0214. Noncompliance noted: Failure to follow Tech Spec requirements for post-accident sampling sys & H2 sampling isolation valves. ARCHITIZEL, R.E., TRIMBLE, D.C., JAFFE, D. Region 1, Office of Director. 84/03/20. 28pp. 24925:062. 24X Fiche: 50-317, 84/06/01, B406140247.

B406050012 IE Info Notice B4-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, B406050012.

B406230487 Forwards IE Insp Repts 50-317/B4-12 & 50-318/B4-12 on B40514-18. No violations noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 25135:327. 24X Fiche: 50-317, 84/06/06, B406230487.

--B406230497 IE Insp Repts 50-317/B4-12 & 50-318/B4-12 on B40514-18. No violations noted. Major areas inspected: audit program, offsite support staff & surveillance program. BISSETT, P.H., SHAUB, E.T., ODDY, A.T. Region 1, Office of Director. 84/06/01. 10pp. 25135:329. 24X Fiche: 50-317, 84/06/06, B406230487.

B406050350 IE Info Notice B4-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post B30103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, B406050350.

B406060336 IE Info Notice B4-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406080176 IE Info Notice B4-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, B406080176.

B406080173 IE Info Notice B4-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406190341 Forwards listing of number of tubes plugged in Steam Generators 21 & 22 during 1984 refueling outage w/reasons for plugging. Six tubes discovered w/indications requiring plugging. LUNDVALL, A.E. Baltimore Gas & Electric Co. 84/06/14. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 3pp. 24983:356. 24X Fiche: 50-318, 84/06/14, B406190341.

B406130315 IE Info Notice B4-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, B406130315.

B406180353 IE Info Notice B4-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, B406180353.

B406180360 IE Info Notice B4-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:266. 24X Fiche: 50-000, 84/06/18, B406180360.

260390 Ack receipt of 840525 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-317/84-06 & 50-318/84-06. Corrective actions will be examined during future insp
 MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/20
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 2pp. 25152:235. 24X
 Fiche: 50-317, 84/06/20, 8406260390

06260394 Responds to NRC 840425 ltr re violations noted in IE Insp Repts 50-317/84-06 & 50-318/84-06. Corrective actions:
 Subsection NE-type ultrasonic exam of all welds will be performed during next scheduled outage
 LUNDVALL, A. E. Baltimore Gas & Electric Co. 84/05/25. MARTIN, T. T. Division of Engineering & Technical Programs. 2pp. 25152:237. 24X
 Fiche: 50-317, 84/06/20, 8406260390.

190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list cl.
 ADAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X
 Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

220144 Monthly operating repts for May 1984. W/840615 ltr.
 LEVY, E. Baltimore Gas & Electric Co. 84/05/31. 11pp. 25087:130. 24X
 Fiche: 50-317, 84/05/31, 8406220144.

Reportable occurrences, LERs & related correspondence

370174 LER 81-053/03X-1: on 811105, discharge pressure on saltwater pump #22 discovered high due to closure of valve CV-5214, resulting in degraded saltwater flow. Caused by key slipping out of keyway to valve stem. Valve removed. W/840604 ltr.
 MIT, K. T., RUSSELL, L. B. Baltimore Gas & Electric Co. 81/12/04. 24745:360. 24X
 Fiche: 50-318, 81/12/04, 8406070174.

300317 Forwards engineering evaluation rept, "Adverse Sys Interaction w/Domestic Water Sys."
 ITULA, T. C. Reactor Operations Analysis Branch. 84/05/25. FRIT, K. V. Reactor Operations Analysis Branch. 1p. 25051:124. 24X
 Fiche: 50-318, 84/05/25, 8406200317.

6200319 AEED engineering evaluation rept, "Adverse Sys Interaction w/Domestic Water Sys."
 ITULA, T. Director's Office. 84/05/25. 5pp. 25051:125. 24X
 Fiche: 50-318, 84/05/25, 8406200317.

502226 Revised LER 83-050/03L-1: on 830922, main steam supply valve V-4070 to steam driven auxiliary feedwater pumps failed shut. Caused by oversized diaphragm shaft hole. New diaphragm & actuator installed. W/840531 ltr.
 RINGER, P. A., LYONS, W. T., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/05/30. 3pp. 24841:316. 24X
 Fiche: 50-318, 84/05/30, 84050226.

30273 Revised LER 83-039/03L-1: on 830815, main steam supply valve V-4071 failed to open, causing 21 auxiliary feedwater pumps to start. Caused by failure of actuator diaphragm. Diaphragm replaced. W/840531 ltr.
 RINGER, P. A., LYONS, W. T., RUSSELL, L. B. Baltimore Gas & Electric Co. 84/05/30. 3pp. 24840:213. 24X
 Fiche: 50-318, 84/05/30, 84050273.

50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

Unit, medical, emergency & fire protection plans

0087 Rev 10 to Emergency Plan Implementing Procedure 1054.6, 1 Assistance & Notification." W/840531 transmittal form.
 CH, P., BROWN, N., QIANG, G. General Public Utilities - GPU Service Corp. 84/05/24. 23pp. 24839:232. 24X
 Fiche: 50-320, 84/05/24, 8406050087.

0139 Ack receipt of 840131 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 89/83-104 & 50-320/83-104.
 IN, T. T. Division of Engineering & Technical Programs. 84/06/01. RYAN, P. R. General Public Utilities - GPU Service Corp. 2pp. 5:267. 24X
 Fiche: 50-289, 84/06/01, 8406140139.

140144 Responds to NRC 831214 ltr re violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104. Corrective actions: corporate procedure on protection of Reguards info will be issued & training amended.
 RYAN, P. R. General Public Utilities - GPU Service Corp. 84/01/31. RILEY, T. E. Region 1, Office of Director. 2pp. 24926:269. 24X
 Fiche: 50-289, 84/06/01, 8406140139.

8406080153 Rev 3 to Emergency Plan Implementing Procedure 1054.1B, "Search & Rescue." W/840604 transmittal form.
 * General Public Utilities - GPU Service Corp. 84/06/05. 12pp. 24855:123. 24X
 Fiche: 50-320, 84/06/05, 8406080153.

8406120203 Revised emergency plan implementing procedures, including 1054.1 re unusual event, 1054.2 re alert, 1054.9 re in-plant radiological controls & 1054.30 re activation of environment assessment command ctr. W/840605 transmittal ltr.
 * General Public Utilities - GPU Service Corp. 84/06/07. 78pp. 24890:132. 24X
 Fiche: 50-320, 84/06/07, 8406120203.

8406250027 Forwards amend of order, Rev 8 to organization plan to License DPR-73 & safety evaluation. Amend of order & organization plan reflect title change of plant training manager.
 SNYDER, B. J. TMI Program Office. 84/06/15. KANGA, B. K. General Public Utilities - GPU Service Corp. 3pp. 25153:323. 24X
 Fiche: 50-320, 84/06/15, 8406250027.

--8406250031 Amend to order, changing title of person responsible for retraining & replacement training for unit staff & fire brigade training program to manager plant training, TMI.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/06/15. General Public Utilities - GPU Service Corp. 4pp. 25153:326. 24X
 Fiche: 50-320, 84/06/15, 8406250027.

--8406250034 Proposed Tech Specs, changing title of person responsible for retraining & replacement training for unit staff & fire brigade training program to manager plant training, TMI.
 * NRC - No Detailed Affiliation Given. 84/06/15. 4pp. 25153:334. 24X
 Fiche: 50-320, 84/06/15, 8406250027.

8406290112 Rev 6 to Emergency Plan Implementing Procedure 1054.4, "General Emergency." W/840624 transmittal memo.
 * General Public Utilities - GPU Service Corp. 84/06/26. 28pp. 25198:278. 24X
 Fiche: 50-320, 84/06/26, 8406290112.

G. Adjudicatory correspondence

8406050377 Petition per 10CFR2.206 to suspend indefinitely until license to operate facilities. No reasonable assurance exists that adequate protective measures can or will be taken in event of radiological emergency.
 PERKINS, J., BROWN, G., STILP, E. P. Harrisburg, PA. 84/05/30. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24842:125. 24X
 Fiche: 50-289, 84/05/30, 8406050377.

8406150156 Discusses factual omissions in IE 840518 investigation rept re allegations by former employees King, Gischel & Parks. Omissions crucial to developing informed judgment on issues.
 ARNOLD, R. C. Affiliation Not Assigned. DSB 643. 84/06/08. PALLADINO, N. J. Commissioners. 10pp. 24950:333. 24X
 Fiche: 50-289, 84/06/08, 8406150156.

8406150162 Memorandum & order granting NRC 840515 motion that proposed Tech Specs be formally modified to conform to 840424 amend of order. Served on 840614.
 WOLF, J. F. Atomic Safety and Licensing Board Panel. DSB 646. 84/06/13. 18pp. 24953:080. 24X
 Fiche: 50-320, 84/06/13, 8406150162.

8406180034 Forwards Ofc of Investigations Rept 1-83-012, including exhibits re alleged improper influence by util upper mgmt structure causing changes to be made to internal accident review repts to reflect more favorable viewpoint.
 CLEMENTS, W. L. Docketing & Services Branch. DSB 681. 84/06/15. GRAY, J. Office of the Executive Legal Director. WOELFLING, M. M. Pennsylvania, Commonwealth of. AAMODT, M. M. Aamodts. 3,201pp. 24968:098. 24X
 Fiche: 50-289, 84/06/15, 8406180034.

P. Operating license stage documents & correspondence

8406260526 Raises no objections to transfer of one TMI Unit 2 condensate storage tank to Unit 1 as proposed in 830307 ltr. No near-term need for tankage provided by one Unit 2 condensate storage tank.
 SNYDER, B. J. TMI Program Office. 83/03/23. STOLZ, J. F. Operating Reactors Branch 4. 1p. 25158:167. 24X
 Fiche: 50-289, 83/03/23, 8406260526.

8406070115 Approves 840124 request for extension until 840229 to resolve Licciardo differing prof opinion re safety sys. Add time to evaluate concern & propose resolution appropriate.
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/02/03. BARRETT, L. H. TMI Program Office. 1p. 24850:350. 24X
 Fiche: 50-289, 84/02/03, 8406070115.

DOCKETED ITEMS

B404250256 Forwards finding re safety significance of facility allegations Regulatory action taken to date appropriate, util mgt adequate to ensure public health & safety of cleanup & NRC program appropriate for conditions.
 SNYDER, B. TMI Program Office. 84/04/11. DIRCKS, W.J. Office of the Executive Director for Operations. 10pp. 25048:023. 24X
 Fiche: 50-320, 84/04/11, B404250256

--B406190638 Requests review of differences of opinion expressed in SECY-84-36 & B Hayes 840302 memo re Ofc of Investigations rept on cleanup allegations. Rept on outcome requested by B40420.
 PALLADINO, N.J. Commissioners. 84/04/03. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25047:336. 24X
 Fiche: 50-320, 84/04/11, B404250256.

--B406190641 Forwards draft ltr to A Morris, chairman of Advisory Panel for Decontamination of TMI-2, transmitting documents re final resolution of technical considerations dealing w/cleanup allegations.
 DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/22. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25047:348. 24X Fiche: 50-320, 84/04/11, B404250256.

--B406190642 Forwards revised draft ltr to A Morris, chairman of Advisory Panel for Decontamination of TMI-2 re status of review of Ofc of Investigations interim rept re cleanup allegations.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/21. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 25047:349. 24X Fiche: 50-320, 84/04/11, B404250256.

B406060048 Forwards draft Commission info paper re NRC review of util B40302 updated cleanup schedule. Licensee plans to remove reactor pressure vessel head in Aug 1984 & begin reactor plenum insp. Paper available in Central Files.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/11. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 24666:001. 24X Fiche: 50-320, 84/05/11, B406060048.

B406110142 Forwards Safety Advisory Board third annual rept for Apr 1983 - Mar 1984. Related correspondence.
 FLETCHER, J.C. Advisory Council for Decontamination of TMI Unit 2. DSB 559. 84/05/21. KINTNER, E.E. General Public Utilities - GPU Service Corp. 51pp. 24867:098. 24X Fiche: 50-320, 84/05/21, B406110142.

B406070359 Responds to E Kintner B40418 ltr requesting relief from commitment to prepare reactor coolant purification sys ion exchange resin for offsite shipment in late 1984. Approval contingent upon acceptance of SER for Cesium.
 BARRETT, L.H. TMI Program Office. 84/05/25. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 24854:189. 24X Fiche: 50-320, 84/05/25, B406070359.

B406130250 Discusses observations in seventh Technical Advisory & Assistance Group rept for 830806-1201 re removal & possible replacement of reactor vessel head. Removal & replacement feasible, but not at present.
 HAMILTON, W.H. TMI-2 Technical Assistance & Advisory Group. 84/05/31. SNYDER, B.J. TMI Program Office. 1p. 24912:069. 24X Fiche: 50-320, 84/05/31, B406130250.

B406280021 Forwards SER on operation of internals indexing fixture processing sys. Description of hardware previously submitted as App 2 to 830706 technical evaluation rept re submerged demineralizer sys. Fee encl.
 KANGA, B.K. General Public Utilities - GPU Service Corp. 84/05/31. SNYDER, B.J. TMI Program Office. 1p. 25181:001. 24X Fiche: 50-320, 84/05/31, B406280021.

--B406280026 Rev 1 to "SER for Operation of Internals Indexing Fixture Processing Sys."
 * General Public Utilities - GPU Service Corp. 84/05/31. 22pp. 25181:002. 24X Fiche: 50-320, 84/05/31, B406280021.

B406110230 Forwards summary rept for load test of polar crane. Rept summarizes refurbishment, pre-load test insps, operational tests, load tests & post-load test insps of polar crane. Crane qualified to lift up to 170 tons.
 KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/05. SNYDER, B.J. TMI Program Office. 10pp. 24871:297. 24X Fiche: 50-320, 84/06/05, B406110230.

B406120143 Forwards summary of Advisory Panel for Decontamination of TMI-2 B40530 meeting in Washington, DC.
 MASNIK, M.T. TMI Program Office. 84/06/05. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 24897:172. 24X Fiche: 50-320, 84/06/05, B406120143.

--B406120147 Forwards scheduling notes for Commission B40530 meeting w/ Advisory Panel on TMI-2 cleanup
 PALLADINO, N.J. Commissioners. 84/05/22. MORRIS, A.E. Lancaster, PA. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2 7pp. 24897:174. 24X Fiche: 50-320, 84/06/05, B406120143.

--B406120152 Transcript of B40530 open meeting w/Advisory Panel on TMI-2 cleanup in Washington, DC.
 * Commissioners. 84/05/30. 64pp. 24897:183. 24X Fiche: 50-320, 84/06/05, B406120143

B406250046 Forwards safety evaluation supporting util B21112 & B30307 requests to transfer TMI-2 condensate storage tank to TMI-1. Tank will be used only for purposes of backup radwaste storage.
 STOLZ, J.F. Operating Reactors Branch 4. 84/06/11. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25153:317. 24X Fiche: 50-289, 84/06/11, B406250046

--B406250048 Safety evaluation supporting util B21112 & B30307 requests to transfer TMI-2 condensate storage tank to TMI-1 for backup radwaste storage.
 BAUNACK, W. Division of Project & Resident Programs. 84/06/11. 2pp. 25153:321. 24X Fiche: 50-289, 84/06/11, B406250046.

B406210189 Staff requirements memo re B40530 meeting w/Advisory Panel on TMI-2 Cleanup. Schedule of major cleanup milestones, info paper discussing policy implications of alternative definition of cleanup endpoint & draft ltr requested.
 CHILK, S.J. Office of the Secretary of the Commission. 84/06/14. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25069:299. 24X Fiche: 50-320, 84/06/14, B406210189.

B406200161 Comments on Rev 3 to recovery GA plan submitted on B40417. Proposed changes do not degrade previously accepted programs & are acceptable.
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/15. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25047:180. 24X Fiche: 50-320, 84/06/15, B406200161.

B406230219 Informs of designation as acting deputy director until permanent director selected.
 SNYDER, B.J. TMI Program Office. 84/06/15. GRANT, P.J. TMI Program Office. 1p. 25129:158. 24X Fiche: 50-320, 84/06/15, B406230219.

B406250027 Forwards amend of order, Rev B to organization plan to License DPR-73 & safety evaluation. Amend of order & organization plan reflect title change of plant training manager.
 SNYDER, B.J. TMI Program Office. 84/06/15. KANGA, B.K. General Public Utilities - GPU Service Corp. 3pp. 25153:323. 24X Fiche: 50-320, 84/06/15, B406250027.

--B406250031 Amend to order, changing title of person responsible for retraining & replacement training for unit staff & fire brigade training program to manager plant training, TMI.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/15. General Public Utilities - GPU Service Corp. 4pp. 25153:326. 24X Fiche: 50-320, 84/06/15, B406250027.

--B406250032 Safety evaluation supporting proposed change to TMI-2 Tech Specs & rev to organization plan.
 * Office of Nuclear Reactor Regulation, Director. 84/06/15. 4pp. 25153:330. 24X Fiche: 50-320, 84/06/15, B406250027.

--B406250034 Proposed Tech Specs, changing title of person responsible for retraining & replacement training for unit staff & fire brigade training program to manager plant training, TMI.
 * NRC - No Detailed Affiliation Given. 84/06/15. 4pp. 25153:334. 24X Fiche: 50-320, 84/06/15, B406250027.

B406210225 Forwards, for review & approval, Rev 2 to "SER for Preparatory Activities for Plenum Assembly Removal for GPU Nuclear TMI-2." Class III amend fee encl.
 KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/18. SNYDER, B.J. TMI Program Office. 2pp. 25057:333. 24X Fiche: 50-320, 84/06/18, B406210225.

--B406210240 Rev 2 to "SER for Preparatory Activities for Plenum Assembly Removal for GPU Nuclear TMI-2."
 * Bechtel Corp. 15737-2-007-101 R02. 84/06/30. 23pp. 25057:335. 24X Fiche: 50-320, 84/06/18, B406210225.

B406280437 Authorizes util to conduct final detensioning of reactor pressure vessel studs utilizing NRC-approved procedures. Ltr does not authorize lifting of head.
 BARRETT, L.H. TMI Program Office. 84/06/21. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 25194:357. 24X Fiche: 50-320, 84/06/21, B406280437.

G Inspection reports, IE Bulletins & correspondence

8406210409 Investigation Rept 1-83-013 on B30901-840229 Major areas investigated alleged failure to provide BETA & RHR consultant repts to NRC in timely fashion Status closed. LETTS, B.R., CHRISTOPHER, R., HAYES, B.B. Office of Investigation. 84/04/16. 680pp. 25102:114. 24X Fiche: 50-289, 84/04/16, 8406210409

8406210411 Investigation Rept G-1-84-006 on 840504. Major areas investigated until possible improper influence exerted on contractor to change rept critical of licensee. CHRISTOPHER, R. Office of Investigation. RUSSELL, W.T. Division of Human Factors Safety. 84/05/04. 196pp. 25101:012 24X Fiche: 50-289, 84/05/04, 8406210411.

8406020359 Forwards executive summary & Performance Appraisal Insp Rept 50-320/84-08 on 840227-0309 & 19-23. ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/05/15. KANGA, B.K. General Public Utilities - GPU Service Corp. 6pp. 24769:264. 24X Fiche: 50-320, 84/05/15, 8406020359.

--8406020363 Performance Appraisal Insp Rept 50-320/84-08 on 840227-0309 & 19-23. Major areas inspected: licensee mgt controls over selected licensed activities. MCKEE, P.F. Operating Reactors Program Branch. DYER, J.E., HANSEN, W.A. Director's Office, Office of Inspection and Enforcement. 84/05/15. 47pp. 24769:270. 24X Fiche: 50-320, 84/05/15, 8406020359.

8406210412 Forwards Investigation Rept H-83-002 on allegations re discrimination for raising safety-related concerns. HAYES, B.B. Office of Investigation. 84/05/18. PALLADINO, GILINSKY, ROBERTS Commissioners. 89pp. 25101:208. 24X Fiche: 50-289, 84/05/18, 8406210412.

8406050095 Forwards Insp Rept 50-320/84-06 on 840313-0424 & notice of violation. BARRETT, L.H. TMI Program Office. 84/05/21. KANGA, B.K. General Public Utilities - GPU Service Corp. 2pp. 24839:221. 24X Fiche: 50-320, 84/05/21, 8406050095.

--8406050098 Notice of violation from insp on 840313-0424. * TMI Program Office. 84/05/21. 2pp. 24839:223. 24X Fiche: 50-320, 84/05/21, 8406050095.

--8406050100 Insp Rept 50-320/84-06 on 840313-0424. Violations noted: failure to have appropriate procedural instruction for insp & prevention of waste shipping container deterioration from outside environ. MOSLAK, T., BELL, J., COLLINS, D. TMI Program Office. 84/05/11. 6pp. 24839:223. 24X Fiche: 50-320, 84/05/21, 8406050095.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405240383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405240383.

8406050015 Forwards SECY-84-36, RC DeYoung 840203 ltr to GPU, BB Hayes 840302 memo, B Snyder 840411 memo & W Dircks 840430 memo re staff review & response to Ofc of Investigations rept on cleanup allegations per 840203 request. PALLADINO, N.J. Commissioners. 84/05/30. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2. MORRIS, A.E. Lancaster, PA. 2pp. 24662:086. 24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050019 Summarizes staff review & response to Ofc of Investigation: rept on cleanup allegations, Action plan, detailed response & 831007 ltr encl. DIRCKS, W.J. Office of the Executive Director for Operations. SECY-84-036. 84/01/25. 17pp. 24662:088. 24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050042 Discusses staff action re Ofc of Investigations (OI) rept on cleanup allegations. OI rept & SECY-84-36 reviewed on basis that facility classified as operating. HAYES, B.B. Office of Investigation. 84/03/02. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 24662:262. 24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050048 Forwards assessment of staff review & response to Ofc of Investigations rept entitled "TMI, Unit 2 Allegation re Safety Mods, QA Procedures & Use of Polar Crane." WALKER, R.D. Region 3, Office of Director BEACH, A.B. Director's Office, Office of Inspection and Enforcement. 84/02/24. HAYES, B.B. Office of Investigation. 10pp. 24662:264. 24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050067 Discusses final resolution of technical considerations re cleanup allegations. Enforcement action issued on 840203 appropriate & properly addressed issue of safety significance. No further action necessary. DIRCKS, W.J. Office of the Executive Director for Operations. 84/04/30. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 24662:284. 24X Fiche: 50-320, 84/05/30, 8406050015.

8406010423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406140139 Ack receipt of 840131 ltr informing NRC of steps taken to correct violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/01. CLARK, P.R. General Public Utilities - GPU Service Corp. 2pp. 24926:267. 24X Fiche: 50-289, 84/06/01, 8406140139.

--8406140144 Responds to NRC 831214 ltr re violations noted in IE Enforcement Conference Repts 50-289/83-104 & 50-320/83-104. Corrective actions: corporate procedure on protection of safeguards info will be issued & training amended. CLARK, P.R. General Public Utilities - GPU Service Corp. 84/01/31. MURLEY, T.E. Region 1, Office of Director. 2pp. 24926:269. 24X Fiche: 50-289, 84/06/01, 8406140139.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406110230 Forwards summary rept for load test of polar crane. Rept summarizes refurbishment, pre-load test insps, operational tests, load tests & post-load test insps of polar crane. Crane qualified to lift up to 170 tons. KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/05. SNYDER, B.J. TMI Program Office. 10pp. 24871:297. 24X Fiche: 50-320, 84/06/05, 8406110230.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406140233 Ack receipt of 840515 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-320/84-04. BARRETT, L.H. TMI Program Office. 84/06/08. KANGA, B.K. General Public Utilities - GPU Service Corp. 1p. 24924:097. 24X Fiche: 50-320, 84/06/08, 8406140233.

--8406140235 Responds to NRC 840416 ltr re violations noted in IE Insp Rept 50-320/84-04. Corrective actions: Radiological Controls Procedure 4041 revised to require annual assessment of selected aspects of ALARA program. KANGA, B.K. General Public Utilities - GPU Service Corp. 84/05/15. MURLEY, T.E. Region 1, Office of Director. 3pp. 24924:098. 24X Fiche: 50-320, 84/06/08, 8406140233.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

406210161 Provides addl info re Performance Appraisal Insp Rept 50-320/84-08. Insp results indicate progress in correcting deficiencies & improvement QA program strength. SNYDER, B.J. TMI Program Office. 84/06/12. MORRIS, A.E. Lancaster, PA. 2pp. 25090:124. 24X Fiche: 50-320, 84/06/12, 8406210161.

406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks " Svc list encl
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/15 Consolidated Edison Co. of New
York, Inc. 122pp. 25049 033 24X Fiche: 50-000, 84/06/15, B406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/18 Consolidated Edison Co. of New
York, Inc. 118pp. 25536 043 24X Fiche: 50-000, 84/06/18, B406180353

B406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure " Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/18 Consolidated Edison Co. of New
York, Inc. 118pp. 25535 286. 24X Fiche: 50-000, 84/06/18, B406180360.

B406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B " Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/21 Consolidated Edison Co. of New
York, Inc. 63pp. 25535 041. 24X Fiche: 50-000, 84/06/21, B406190327.

R. Periodic operating reports & related correspondence

B406250154 Forwards "TMI Aquatic Study," monthly rept for May 1984.
RESSLER, W.C. General Public Utilities - GPU Service Corp. 84/05/16.
HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 25130:061.
24X Fiche: 50-289, 84/05/16, B406250154.

--B406250159 "TMI Aquatic Study," monthly rept for May 1984.
* EA Engineering, Science & Technology, Inc. 84/05/31. 14pp.
25130:063. 24X Fiche: 50-289, 84/05/16, B406250154.

B406040110 Submits TMI Program Ofc weekly status rept for wk of B40515-19.
BARRETT, L.H. TMI Program Office 84/05/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 9pp. 24845:336. 24X Fiche: 50-320, 84/05/21, B406040110.

B406060164 Submits TMI Program Ofc weekly status rept for wk of 840519-25.
BARRETT, L.H. TMI Program Office 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 9pp. 24847:313. 24X Fiche: 50-320, 84/05/25, B406060164.

B406200208 Forwards "TMI-2 Liquid & Gaseous Effluents," "Liquid & Gaseous Radionuclide Releases by Isotope" & "Quarterly Dose Rept for Jan-Mar 1984."
KANGA, B.K. General Public Utilities - GPU Service Corp. 84/05/31.
MURLEY, T.E. Region 1, Office of Director. 2pp. 25039:351. 24X Fiche: 50-320, 84/05/31, B406200208.

--B406200211 "TMI-2 Liquid & Gaseous Effluents," for Jan-Mar 1984.
* General Public Utilities - GPU Service Corp. 84/03/31. 1p.
25039:353. 24X Fiche: 50-320, 84/05/31, B406200208.

--B406200215 "Liquid & Gaseous Radionuclide Releases by Isotope," for Jan-Mar 1984.
* General Public Utilities - GPU Service Corp. 84/03/31. 3pp.
25039:354. 24X Fiche: 50-320, 84/05/31, B406200208.

--B406200217 "Quarterly Dose Rept for Jan-Mar 1984."
* General Public Utilities - GPU Service Corp. 84/03/31. 7pp.
25039:357. 24X Fiche: 50-320, 84/05/31, B406200208.

B406150098 Submits TMI Program Ofc weekly status rept for wk of B40526-0602.
BARRETT, L.H. TMI Program Office. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 8pp. 24960:287. 24X Fiche: 50-320, 84/06/04, B406150098.

B406200564 Forwards TMI Program Ofc weekly status rept for wk of B40603-09.
BARRETT, L.H. TMI Program Office. 84/06/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 12pp. 25069:067. 24X Fiche: 50-320, 84/06/11, B406200564.

B406230609 Forwards TMI Program Ofc weekly status rept for wk of B40610-16.
BARRETT, L.H. TMI Program Office. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SNYDER, B.J. TMI Program Office. 8pp. 25133:021. 24X Fiche: 50-320, 84/06/18, B406230609.

S. Reportable occurrences, LERs & related correspondence

B406120123 PNO-TMI-84-004 F Standerfer will replace BK Kanga as director of integrated project organization in Aug 1984.
MOSLAK, T., GRANT, P. TMI Program Office 84/06/07. 1p. 24893:042
24X Fiche: 50-320, 84/06/07, B406120123

B406120189 PNO-TMI-84-004 on B40607, util announced that BK Kanga, director of integrated project organization, will be replaced by F Standerfer. Standerfer served as assistant manager for defense & energy programs for DOE
MOSLAK, T., GRANT, P. Region 1, Office of Director 84/06/07. 1p. 24898:130 24X Fiche: 50-320, 84/06/07, B406120189.

B406280304 LER 84-008-00, providing results of exam & evaluation of core flood tank A & B pressure transmitters CF-1-PT1 & CF-1-PT3 & level transmitters CF-2-LT1, CF-2-LT2 & CF-2-LT3 by INEL. CF-2-LT3 showed significant corrosion w/B40620 ltr.
WELLS, R.D., KANGA, B.K. General Public Utilities - GPU Service Corp 84/06/20 4pp 25193:178 24X Fiche: 50-320, 84/06/20, B406280304.

B406280162 LER 84-007-00 on B40511, during surveillance procedure, containment isolation valve AH-V-4A failed to close. Caused by failed closure spring in valve controller. Valve will be repaired w/B40622 ltr
CHAPLIN, S.D., KANGA, B.K. General Public Utilities - GPU Service Corp. 84/06/22 5pp. 25193:261 24X Fiche: 50-320, 84/06/22, B406280162.

T. Hearing transcripts on non-antitrust matters

B406010178 Transcript of B40523 meeting in Washington, DC re staff briefing on impact of remaining TMI investigation rept & position on mgt. Pp 1-17. Supporting documentation encl.
* Commissioners 84/05/23 107pp 24767:100. 24X Fiche: 50-289, 84/05/23, B406010178.

B406010227 Transcript of Commission B40523 public hearing in Washington, DC re discussion of completed TMI investigations. Pp 1-59. Supporting documentation encl.
* Commissioners. 84/05/23 255pp. 24765:017. 24X Fiche: 50-320, 84/05/23, B406010227.

B406080264 Transcript of Commission B40530 open meeting in Washington, DC re TMI-2 cleanup. Pp 1-61. Supporting documentation encl.
* Commissioners * Advisory Council for Decontamination of TMI Unit 2. 84/05/30. 79pp 24895:318 24X Fiche: 50-320, 84/05/30, B406080264.

B406120143 Forwards summary of Advisory Panel for Decontamination of TMI-2 B40530 meeting in Washington, DC.
MASNIK, M.T. TMI Program Office. 84/06/05. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 24897:172 24X Fiche: 50-320, 84/06/05, B406120143.

--B406120152 Transcript of B40530 open meeting w/Advisory Panel on TMI-2 cleanup in Washington, DC.
* Commissioners. 84/05/30. 64pp 24897:183. 24X Fiche: 50-320, 84/06/05, B406120143.

B406290524 Transcript of B40614 public meeting in Harrisburg, PA. Pp 1-133. Distribution list encl.
* Advisory Council for Decontamination of TMI Unit 2. 84/06/14 141pp. 25210:245. 24X Fiche: 50-320, 84/06/14, B406290524.

U. Congressional/Executive Correspondence

B404250256 Forwards finding re safety significance of facility allegations. Regulatory action taken to date appropriate, util mgt adequate to ensure public health & safety of cleanup & NRC program appropriate for conditions.
SNYDER, B. TMI Program Office. 84/04/11. DIRCKS, W.J. Office of the Executive Director for Operations. 10pp. 25048:023. 24X Fiche: 50-320, 84/04/11, B404250256.

--B406190637 Forwards ltr sent to Chairm.
Decontamination of TMI-2, transmitting repts re investigation of allegations on administrative cleanup deficiencies. W/o encl.
PALLADINO, N.J. Commissioners. 84/05/30. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp 24947:223 24X Fiche: 50-320, 84/04/11, B404250256.

B406040113 Responds to B40322 request for ideas re Federal help re TMI-2 cleanup. Govt could complete cleanup effort & collect fees from util or industry at later date.
PALLADINO, N.J. Commissioners. 84/05/08. BEVILL, T. House of Rep., Appropriations. 2pp. 24845:312 24X Fiche: 50-320, 84/04/11, B406040113.

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406050336 Forwards description of scope & objectives of small-scale annual emergency exercise scheduled for 840802, pending approval. Simulator will be used as control room to lend realism to exercise.
BECKHAM, J. T. Georgia Power Co. 84/04/23. STOLZ, J. F. Division of Emergency Preparedness & Materials Safety. 4pp. 24818:337. 24X Fiche: 50-321, 84/04/23, 8406050336.

8406010334 Revised emergency plan implementing procedures, including HNP-4867 re operations support ctr activation, HNP-8004 re personnel dosimetry & HNP-8022 re environ & personnel TLD cross check. W/840529 ltr.
SORRELL, E. C. Georgia Power Co. 84/05/29. 60pp. 24753:088. 24X Fiche: 50-321, 84/05/29, 8406010334.

8406140204 Forwards amend to security plan. Amend withheld (ref 10CFR73.21 & 2.790).
BECKHAM, J. T. Georgia Power Co. 84/06/01. O'REILLY, J. P. Region 2, Office of Director. 1p. 24924:322. 24X Fiche: 50-321, 84/06/01, 8406140204.

8406070165 Rev 16 to Emergency Plan Implementing Procedure HNP-8016, "Shipment of Radioactive Matl." W/840604 ltr.
SORRELL, E. C. Georgia Power Co. 84/06/04. 22pp. 24747:061. 24X Fiche: 50-321, 84/06/04, 8406070165.

8406120259 Responds to NRC 840423 request for info re safety parameter display sys per Suppl 1 to NUREG-0737. Safety features, data validation, human factors & method of electrical isolation discussed. Description of Foxboro optical isolators encl.
GUCHA, L. T. Georgia Power Co. 84/06/07. STOLZ, J. F. Operating Reactors Branch 4. 14pp. 24894:275. 24X Fiche: 50-321, 84/06/07, 8406120259.

8406120415 Rev 4 to Emergency Plan Implementing Procedure HNP-8143, "Low Vol Air Sampler Model H-809 V1." W/840608 ltr.
* Georgia Power Co. 84/06/08. 10pp. 24892:323. 24X Fiche: 50-321, 84/06/08, 8406120415.

8406150318 Requests addl info on App R implementation, needed to respond to 840525 request for scheduler exemption. Proposed schedules appear acceptable.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/08. BECKHAM, J. T. Georgia Power Co. 3pp. 24976:319. 24X Fiche: 50-321, 84/06/08, 8406150318.

8406180440 Rev 9 to Emergency Plan Implementing Procedure HNP-8012, "Radiation & Contamination Surveys." W/840612 ltr.
SORRELL, E. C. Georgia Power Co. 84/06/12. 105pp. 24964:193. 24X Fiche: 50-321, 84/06/12, 8406180440.

8406220201 Ack receipt of 840227 & 0430 ltrs transmitting Jan & Apr 1984 revs to physical security plan, respectively. NRC concerns addressed by util 840601 ltr transmitting June 1984 rev to plan. Revs acceptable per 10CFR50.54(p).
LEWIS, R. C. Region 2, Office of Director. 84/06/19. KELLEY, R. J. Georgia Power Co. 3pp. 25082:009. 24X Fiche: 50-321, 84/06/19, 8406220201.

8406250168 Supports State of GA 840123 & 0319 requests to participate in 840802 emergency plan exercise on small-scale basis, per 10CFR50, App E, Section IV, F.3.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp. 25130:130. 24X Fiche: 50-321, 84/06/19, 8406250168.

Operating license stage documents & correspondence

840610055 Forwards notice of consideration of issuance of amends to Licenses DPR-57 & NPF-5 & opportunity for prior hearing, in response to 840206 & 0403 applications re average power range monitor improvement program.
STOLZ, J. F. Operating Reactors Branch 4. 84/05/10. BECKHAM, J. T. Georgia Power Co. 3pp. 24764:165. 24X Fiche: 50-321, 84/05/10, 840610055.

8406010059 Notice of consideration of issuance of amends to Licenses DPR-57 & NPF-5 & for prior hearing re average power range monitor improvement program. NBHC available in Central Files.
STOLZ, J. F. Operating Reactors Branch 4. 84/05/10. 6pp. 24764:169. 24X Fiche: 50-321, 84/05/10, 8406010059.

8406040241 Application to amend License DPR-57, changing Tech Specs re one-time extension of RHR surveillance interval until end of Cycle 8, scheduled for 840901.
BECKHAM, J. T. Georgia Power Co. 84/05/25. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 24794:320. 24X Fiche: 50-321, 84/05/25, 8406040241.

--8406040243 Proposed Tech Spec changes re one-time extension of RHR surveillance interval until end of Cycle 8, scheduled for 840901.
* Georgia Power Co. 84/05/25. 1p. 24794:325. 24X Fiche: 50-321, 84/05/25, 8406040241.

8406040029 Advises that if relief from recombiner capability requirements still desired, util should resubmit request under guidance provided in Generic Ltr 84-09.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/29. BECKHAM, J. T. Georgia Power Co. 2pp. 24807:325. 24X Fiche: 50-321, 84/05/29, 8406040029.

8406070353 Informs that ASME Code Class 1 & 2 pressure boundary piping, safe ends & fitting matls do not meet NUREG-0313, Rev 1 requirements per util 810629 & 830107 responses to Generic Ltr 81-04. SER & technical evaluation rept encl.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/29. BECKHAM, J. T. Georgia Power Co. 3pp. 24854:239. 24X Fiche: 50-321, 84/05/29, 8406070353.

--8406070361 Safety evaluation re IGSCC in RCPB piping sys. Util responses unacceptable.
* NRC - No Detailed Affiliation Given. 84/05/29. 7pp. 24854:242. 24X Fiche: 50-321, 84/05/29, 8406070361.

--8405310368 "Technical Evaluation of Integrity of Edwin I Hatch Nuclear Power Plant Unit 1 & 2 RCPB Piping Sys."
NAGATA, P. EG&G, Inc. FIN A-6429. EGG-FM-6252. 83/07/31. KOD, W. H. Division of Engineering. 43pp. 24854:249. 24X Fiche: 50-321, 84/05/29, 8406070368.

8406070085 Responds to 840412 request for info re implementation of NUREG-0737, TMI Action Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves." Unit 1 converted to two-stage safety relief valves in 1978.
GUCHA, L. T. Georgia Power Co. 84/06/01. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 24747:264. 24X Fiche: 50-321, 84/06/01, 8406070085.

8406110346 Forwards addl info requested per 840514 ltr re electrical equipment qualification, covering balance of plant components, NSSS components & methodology to identify equipment per 10CFR50.49(b).
GUCHA, L. T. Georgia Power Co. 84/06/04. STOLZ, J. F. Operating Reactors Branch 4. 14pp. 24867:249. 24X Fiche: 50-321, 84/06/04, 8406110346.

8406130303 Confirms that util will comply w/TMI Action Item II.K.3.18 by modifying automatic depressurization sys logic to eliminate drywall pressure permissive & adding manual inhibit switch. Mod acceptable. Item closed.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/05. BECKHAM, J. T. Georgia Power Co. 2pp. 24919:359. 24X Fiche: 50-321, 84/06/05, 8406130303.

8406200560 Requests publication of encl FR notice of consideration of issuance of amend to License DPR-57 on 840604.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/08. Office of the Federal Register. 2pp. 25058:391. 24X Fiche: 50-321, 84/06/08, 8406200560.

--8406200568 Forwards FR notice of consideration of issuance of amend to License DPR-57 re one-time extension of surveillance interval for drywell & torus headers & nozzles.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/05. BECKHAM, J. T. Georgia Power Co. 1p. 25058:393. 24X Fiche: 50-321, 84/06/08, 8406200560.

8406180263 Withdraws 840525 request to extend surveillance interval for performance of air tests of drywell & torus containment spray headers. Unplanned outage occurred allowing sub surveillance to be successfully performed.
GUCHA, L. T. Georgia Power Co. 84/06/11. STOLZ, J. F. Operating Reactors Branch 4. 1p. 24961:001. 24X Fiche: 50-321, 84/06/11, 8406180263.

8406190202 Submits schedule requested in 840514 ltr re implementation of mods resulting in scram discharge vol vent & drain valve closure times which meet GE requirements of 30 s. Tests will be performed to determine extent of mods.
GUCHA, L. T. Georgia Power Co. 84/06/14. STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24980:361. 24X Fiche: 50-321, 84/06/14, 8406190202.

B406190402 Forwards revised response to Question 1-2, incorporating addl info requested by NRC & corrected response to Question 1-3 re proposed analog transmitter trip sys Tech Spec changes, per B40613 telcon.
 GUCHA, L. T. Georgia Power Co. 84/06/14 STOLZ, J. F. Operating Reactors Branch 4. 3pp. 25023.089 24X Fiche: 50-321, 84/06/14, B406190402.

B406190105 Submits addl info re proposed Tech Spec changes, per NRC request. Hardware associated w/ATTS & non-ATTS sys discussed.
 GUCHA, L. T. Georgia Power Co. 84/06/15 STOLZ, J. F. Operating Reactors Branch 4. 1p. 24979.351 24X Fiche: 50-321, 84/06/15, B406190105.

B406260540 Forwards Amends 100 & 37 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends establish limiting condition for operation for loss of secondary containment integrity & clarify operability requirements.
 RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/20. BECKHAM, J. T. Georgia Power Co. 2pp. 25158.104. 24X Fiche: 50-321, 84/06/20, B406260540.

--B406260543 Amends 100 & 37 to Licenses DPR-57 & NPF-5, respectively, establishing limiting condition for operation for loss of secondary containment integrity & clarifying operability requirements for standby gas treatment sys.
 RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/20. 11pp. 25158.106. 24X Fiche: 50-321, 84/06/20, B406260540.

--B406260547 Safety evaluation supporting Amends 100 & 37 to Licenses DPR-57 & NPF-5, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/06/20. 2pp. 25158.117. 24X Fiche: 50-321, 84/06/20, B406260540.

B406260200 Responds to Generic Ltr 84-09, "Hydrogen Recombiner Requirements of 10CFR50.44." Inerted BWR Mark I containments requested to be exempt from equipment qualification requirements (ref 10CFR50.44(c)(3)(ii)).
 GUCHA, L. T. Georgia Power Co. 84/06/21. STOLZ, J. F. Operating Reactors Branch 4. 3pp. 25141.185. 24X Fiche: 50-321, 84/06/21, B406260200.

G. Inspection reports, IE Bulletins & correspondence

B406230015 Forwards IE Insp Repts 50-321/84-15 & 50-366/84-15 on B40416-20. No violations or deviations noted.
 DANCE, H. C. Region 2, Office of Director. 84/05/23. KELLY, R. J. Georgia Power Co. 2pp. 25135.016. 24X Fiche: 50-321, 84/05/23, B406230015.

--B406230018 IE Insp Rept 50-321/84-15 & 50-366/84-15 on B40416-20. No violations or deviations noted. Major areas inspected: organization & mgmt, external exposure, control of radioactive matls, ALARA program & solid wastes & transportation.
 PEERY, W. W., JENKINS, G. R. Region 2, Office of Director. 84/05/17. 6pp. 25135.018. 24X Fiche: 50-321, 84/05/23, B406230015.

B406230065 Forwards IE Insp Repts 50-321/84-14 & 50-366/84-14 on B40501-04. No violations or deviations noted.
 DANCE, H. C. Region 2, Office of Director. 84/05/23. KELLY, R. J. Georgia Power Co. 2pp. 25140.197. 24X Fiche: 50-321, 84/05/23, B406230065.

--B406230073 IE Insp Repts 50-321/84-14 & 50-366/84-14 on B40501-04. No violations or deviations noted. Major areas inspected: recirculation piping replacement, IE bulletins & inspector followup items.
 CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/05/22. 11pp. 25140.199. 24X Fiche: 50-321, 84/05/23, B406230065.

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861.201. 24X Fiche: 50-000, 84/05/25, B405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880.103. 24X Fiche: 50-000, 84/05/25, B405240317.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879.342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406110236 Forwards program for insp of recirculation & other coolant boundary stainless steel piping sys for 1984 maint/refueling outage. Criteria consistent w/Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Outage scheduled for B40901.
 GUCHA, L. T. Georgia Power Co. 84/05/31 STOLZ, J. F. Operating Reactors Branch 4. 1p. 24871.096. 24X Fiche: 50-321, 84/05/31, B406110236.

--B406110240 "Hatch Unit 1 Recirculation, RHR & Reactor Water Cleanup 1 Joint Insp Program - 1984 Maint/Refueling Outage."
 * Georgia Power Co. 84/05/31. 29pp. 24871.097. 24X Fiche: 50-321, 84/05/31, B406110236.

B406210469 Ack receipt of B40517 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/84-11 & 50-366/84-11.
 DANCE, H. C. Region 2, Office of Director. 84/05/31. KELLY, R. J. Georgia Power Co. 1p. 25089.069. 24X Fiche: 50-321, 84/05/31, B406210469.

--B406210471 Responds to NRC B40419 ltr re violations noted in IE Insp Repts 50-321/84-11 & 50-366/84-11. Corrective actions: interim program implemented which requires calibr of automatic welding machines at least every 6 months.
 GUCHA, L. T. Georgia Power Co. 84/05/17. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25089.070. 24X Fiche: 50-321, 84/05/31, B406210469.

--B406210472 Forwards IE Insp Repts 50-321/84-11 & 50-366/84-11 on B40403-06 & notice of violation.
 DANCE, H. C. Division of Project & Resident Programs. 84/04/19. KELLY, R. J. Georgia Power Co. 2pp. 25089.072. 24X Fiche: 50-321, 84/05/31, B406210469.

--B406210475 Notice of violation from insp on B40403-06.
 * Region 2, Office of Director. 84/04/19. 1p. 25089.074. 24X Fiche: 50-321, 84/05/31, B406210469.

--B406210477 IE Insp Repts 50-321/84-11 & 50-366/84-11 on B40403-06. Noncompliance noted: failure to provide procedure for calibr of automatic welding equipment.
 CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/04/17. 11pp. 25089.075. 24X Fiche: 50-321, 84/05/31, B406210469.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050.244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406190068 Grants extension to B40615 to respond to Generic Ltr 84-11. FR notice of consideration of issuance of amend encl.
 EISENHUT, D. G. Division of Licensing. 84/06/01. BECKHAM, J. T. Georgia Power Co. 3pp. 25023.356. 24X Fiche: 50-321, 84/06/01, B406190068.

--B406190070 Notice of consideration of issuance of amend to License DPR-57 & proposed NSHC determination. Amend provides one-time extension of surveillance interval applicable to testing of drywell & torus headers & nozzles to B40901.
 RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/31. 4pp. 25023.359. 24X Fiche: 50-321, 84/06/01, B406190068.

B406230490 Ack receipt of B40416 & 0514 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/84-05 & 50-366/84-05.
 DANCE, H. C. Region 2, Office of Director. 84/06/04. KELLY, R. J. Georgia Power Co. 1p. 25133.175. 24X Fiche: 50-321, 84/06/04, B406230490.

--B406230498 Suppls response to NRC B40315 ltr re violations noted in II Insp Repts 50-321/84-05 & 50-366/84-05. Corrective actions: further review of QC insp records will be performed to determine adequacy of insp.
 GUCHA, L. T. Georgia Power Co. 84/05/14. O'REILLY, J. P. Region 2, Office of Director. 1p. 25133.176. 24X Fiche: 50-321, 84/06/04, B406230490.

--B406230510 Responds to NRC ltr re violations noted in IE Insp Repts 50-321/84-05 & 50-366/84-05. Corrective actions: QC inspectors trained to review details on design documents before performing insps.
 GUCHA, L. T. Georgia Power Co. 84/04/16. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25133.177. 24X Fiche: 50-321, 84/06/04, B406230490.

--B406230517 Forwards IE Insp Repts 50-321/84-05 & 50-366/84-05 on B40221-23 & notice of violation.
 DANCE, H. C. Division of Project & Resident Programs. 84/03/15. KELLY, R. J. Georgia Power Co. 2. 2. 24X Fiche: 50-321, 84/06/04, B406230490.

--8406230530 Notice of violation from insp on 840221-23
* Region 2, Office of Director. 84/03/15. 1p. 25133:181. 24X
Fiche:50-321,84/06/04,8406230490.

--8406230539 IE Insp Repts 50-321/84-05 & 50-366/84-05 on 840221-23.
Violation noted: inadequate insp of masonry wall mods
LENAHAN, J. J. Region 2, Office of Director JAPE, F Division of
Engineering & Operational Programs. 84/03/08. 5pp. 25133:182.
24X Fiche: 50-321,84/06/04,8406230490.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000,84/06/05,8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
72pp. 25050:032. 24X Fiche: 50-000,84/06/07,8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000,84/06/08,8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000,84/06/15,8406130315.

8406190113 Responds to Generic Ltr 84-11 re insp of BWR stainless steel
piping. Current plans for IGSCC & leakage detection insp
encl.
BECKHAM, J. T. Georgia Power Co. 84/06/15. STD L, J. F. Operating
Reactors Branch 4. 4pp. 24980:236. 24X Fiche: 50-321,84/06/15,
8406190113.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000,84/06/21,8406190327.

R. Periodic operating reports & related correspondence

8406180310 Monthly operating repts for May 1984, w/840607 ltr.
MCBAY, M. C., NIX, H. C. Georgia Power Co. 84/05/31. 14pp. 24962:007.
24X Fiche: 50-321,84/05/31,8406180310.

S. Reportable occurrences, LERs & related correspondence

8406190431 Special Rept 50-321/1984-004 on 840427, w/Unit 2 in
recirculation pipe replacement outage, fire water storage
tank level dropped to approx 195,000 gallons. Caused by
rupture of main fire header. Rupture isolated.
NIX, H. C. Georgia Power Co. 84/04/30. O'REILLY, J. P. Region 2,
Office of Director. 2pp. 25021:355. 24X Fiche: 50-321,84/04/30,
8406190431.

8406010305 LER 84-008-00 on 840430, surveillance coordinator informed of
apparent anomaly re due date on standby gas treatment sys
ventilation & valve operability Procedure HNP-2-3655. Caused
by computer programming error W/840525 ltr
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/05/25. 3pp. 24753:245.
24X Fiche 50-321,84/05/25,8406010305

8406040264 Special Rept 50-321/1984-005 on 840515, level in fire water
storage tanks dropped to approx 240,000 gallons due to
rupture of fire main header between Unit 1 cooling towers
2 & 3. Caused by 22 degree elbow installed improperly.
NIX, H. C. Georgia Power Co. 84/05/29. O'REILLY, J. P. Region 2,
Office of Director. 2pp. 24794:358. 24X Fiche: 50-321,84/05/29,
8406040264

8406110228 Special Rept 50-321/84-05 on 840515, level in both fire water
storage tanks dropped to approx 240,000 gallons. Caused by
ruptured fire main header due to improper installation of 22
degree elbow. Elbow being replaced.
NIX, H. C. Georgia Power Co. 84/05/29. O'REILLY, J. P. Region 2,
Office of Director. 2pp. 24871:295. 24X Fiche: 50-321,84/05/29,
8406110228

8406050216 Special Rept 50-321/1984-006 on 840521, fire water storage
tank level dropped to 265,000 gallons. Caused by personnel
accidentally activating deluge valve & spraying down cooling
tower. Tank level restored in 10 minutes.
NIX, H. C. Georgia Power Co. 84/06/01. O'REILLY, J. P. Region 2,
Office of Director. 2pp. 24840:281. 24X Fiche: 50-321,84/06/01,
8406050216.

8406050432 Updated LER 82-073/03X-1 on 820808, reactor water cleanup sys
primary containment outboard isolation valve failed to
close. Caused by matl failure. Valve operator repaired.
W/840601 ltr.
TIPPS, S. B., NIX, H. C. Georgia Power Co. 84/06/01. O'REILLY, J. P.
Region 2, Office of Director. 4pp. 24843:079. 24X
Fiche: 50-321,84/06/01,8406050432.

8406130151 LER 84-003-00 on 840508, fuel rod F1 determined to be in
bowed-to-contact condition outside gap criterion calculate
design MCPR. Caused by crud induced localized corrosion. Fuel
bundle not returned to svc in reactor. W/840607 ltr.
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/06/07. 4pp. 24913:095.
24X Fiche: 50-321,84/06/07,8406130151.

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

A. Application/construction stage documents & correspondence

8406070012 Forwards Industrial Working Group proposal re nuclear plant
shift experience & industrial evaluation of operating shift
experience requirements. Commission should accept industry
proposal subj to listed items.
EISENHUT, D. G. Division of Licensing. 84/05/31. POLLOCK, M. S. Long
Island Lighting Co. 5pp. 24852:289. 24X Fiche: 50-322,84/05/31,
8406070012.

8406260489 Forwards NRC 840530, 25-09 & 0406 memos describing
integration of activities for plants w/near-term licensing
activities. Briefing on integrated schedules expected by
840618.
DIRCKS, W. J. Office of the Executive Director for Operations.
84/06/01. PALLADINO, Commissioners. 1p. 25157:324. 24X
Fiche: 50-000,84/06/01,8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term OL
reviews. Recommendations for assignment of project managers &
completion of licensing review effort provided. W/o encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
84/05/09. DIRCKS, W. J. Office of the Executive Director for
Operations. 5pp. 25157:330. 24X Fiche: 50-000,84/06/01,
8406260489.

8406140183 Forwards "Colt Diesel Generator Summary for Shoreham Nuclear
Power Station - Unit 1." Installation of Colt diesel
generators scheduled for completion in May 1985.
LEONARD, J. D. Long Island Lighting Co. 84/06/11. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 3pp. 24925:029.
24X Fiche: 50-322,84/06/11,8406140183.

--8406140186 "Colt Diesel Generator Summary for Shoreham Nuclear Power
Station - Unit 1."
* Stone & Webster Engineering Corp. 84/06/30. 25pp. 24925:032.
24X Fiche: 50-322,84/06/11,8406140183.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8406150085 Commits to mobile diesel generator changes per SSER 5 agreed upon in prior telcon w/NRC re fire protection. Proposed mods meet NRC conditions. Util proceeding w/changes accordingly.
LEONARD, J.D. Long Island Lighting Co. 84/06/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24942:360. 24X Fiche: 50-322, 84/06/06, 8406150085.

F. Security, medical, emergency & fire protection plans

8406060329 Summary of 840511 meeting w/util & FEMA in New York, NY re util initiatives in response to regional assistant committee evaluation of offsite emergency plan.
CAMPAGNONE, M.J. Licensing Branch 2. 84/05/16. Licensing Branch 2. 5pp. 24664:285. 24X Fiche: 50-322, 84/05/16, 8406060329.

--8406060334 Transcript of 840511 meeting in New York, NY. Pp 1-95.
* Federal Emergency Management Agency. * Long Island Lighting Co. 84/05/11. 95pp. 24664:290. 24X Fiche: 50-322, 84/05/16, 8406060329.

8406080287 Responds to 840426 ltr discussing steps being contemplated by FEMA re demonstration of offsite emergency preparedness. Proposed exercise would provide FEMA opportunity to evaluate offsite preparedness as implemented by util.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. SPECK, S.W. Federal Emergency Management Agency. 5pp. 24879:001. 24X Fiche: 50-322, 84/06/01, 8406080287.

8406230536 Forwards IE Insp Rept 50-322/84-18 on 840423-0527. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/05. LEONARD, J.L. Long Island Lighting Co. 4pp. 25133:086. 24X Fiche: 50-322, 84/06/05, 8406230536.

--8406230549 IE Insp Rept 50-322/84-18 on 840423-0527. No violations noted. Major areas inspected: emergency diesel generator testing, flooding of radwaste bldg & several spurious initiations of fire alarm sys.
PETRONE, C., ESELGROTH, P., MCCABE, E. Region 1, Office of Director. 84/05/31. 9pp. 25133:090. 24X Fiche: 50-322, 84/06/05, 8406230536.

8406150085 Commits to mobile diesel generator changes per SSER 5 agreed upon in prior telcon w/NRC re fire protection. Proposed mods meet NRC conditions. Util proceeding w/changes accordingly.
LEONARD, J.D. Long Island Lighting Co. 84/06/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24942:360. 24X Fiche: 50-322, 84/06/06, 8406150085.

8406260023 Forwards "Status of Offsite Emergency Preparedness OL Reviews," monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes, however, listed dockets closely followed.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/19. PALLADINO Commissioners. 3pp. 25157:290. 24X Fiche: 50-000, 84/06/19, 8406260023.

G. Adjudicatory correspondence

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BRITT, L.F. Long Island Lighting Co. DSB 361. 84/05/17. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

--8405300104 Forwards cover ltr transmitting design review of DSRV-16-4 crankshaft at Grand Gulf. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 1p. 24709:246. 24X Fiche: 50-000, 84/05/17, 8405300097.

--8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300097.

--8405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BRITT, L.F. Long Island Lighting Co. 84/05/18. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 24668:138. 24X Fiche: 50-000, 84/05/17, 8405300097.

8406040347 Expresses shock re 840502 ltr to Congressman Beville promoting cliches re licensing delay rather than dealing w/reality of failures. Record should be officially corrected.
JONES, F.R. Suffolk County, NY. DSB 421. 84/05/23. PALLADINO, N. Commissioners. 2pp. 24802:334. 24X Fiche: 50-322, 84/05/23, 8406040347.

8406010080 Order directing parties to address permissibility & advisability of one agency of federal govt ordering disclosure of documents by another agency in brief to be submitted 840601 or separate document. Served on 840531.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 405. 84/05/30. 2pp. 24756:294. 24X Fiche: 50-322, 84/05/30, 8406010080.

8406040354 Forwards first discovery request on LILCO 840522 application for exemption.
LETSCHE, K.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K.J. Suffolk County, NY. DSB 416. 84/05/30. ROLFE, R.M. Hunton & Williams. 1p. 24802:355. 24X Fiche: 50-322, 84/05/30, 8406040354.

--8406040358 First discovery request to LILCO re util 840522 application for exemption. Certificate of Svc encl. Related correspondence.
BIRKENHEIER, J., BIRKENHEIER, J. Suffolk County, NY. 84/05/30. Atomic Safety and Licensing Board Panel. 51pp. 24802:356. 24X Fiche: 50-322, 84/05/30, 8406040354.

8406010082 Joint request for prompt clarification of posture of proceeding. Util continues to ask NRC for consideration of grossly inadequate application for exemption & low power license. Certificate of Svc encl.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. DSB 404. 84/05/31. 8pp. 24756:315. 24X Fiche: 50-322, 84/05/31, 8406010082.

8406010084 Order denying util 840522 motion for expedited responses to summary disposition motions. No showing of good cause made by motion. Served on 840531.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 400. 84/05/31. Long Island Lighting Co. 3pp. 24758:003. 24X Fiche: 50-322, 84/05/31, 8406010084.

8406010092 Order establishing schedule for resumed hearing on LILCO modified application for exemption from requirements of GDC 17. Served on 840531.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 401. 84/05/31. Office of the Executive Legal Director. 3pp. 24755:252. 24X Fiche: 50-322, 84/05/31, 8406010092.

8406050414 Notice of appearance in proceeding. Certificate of Svc encl.
FARLEY, E.M. Long Island Lighting Co. FARLEY, E.M. Hunton & Williams. DSB 457. 84/05/31. 3pp. 24845:169. 24X Fiche: 50-322, 84/05/31, 8406050414.

8406050505 Response to Suffolk County 840330 document discovery request. Util has conducted search to identify documents containing substantive info requested by County. Certificate of Svc encl.
TARLETZ, D.B. Long Island Lighting Co. TARLETZ, D.B. Hunton & Williams. DSB 455. 84/05/31. 23pp. 24809:001. 24X Fiche: 50-322, 84/05/31, 8406050505.

8406050512 Informs that final repts on evaluation of emergency diesel generator crankshafts, design review of connecting rods for TDI DSRV-4 series generators & investigation of Types AF & AE piston skirts issued on 840531. Related correspondence.
BRITT, L.F. Long Island Lighting Co. DSB 460. 84/05/31. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 24808:360. 24X Fiche: 50-322, 84/05/31, 8406050512.

8406040303 Memorandum in support of FEMA 840521 appeal of ASLB 840518 discovery order. Certificate of Svc encl.
REPKA, D.A. Hearing Branch 3. DSB 413. 84/06/01. 20pp. 24802:168. 24X Fiche: 50-322, 84/06/01, 8406040303.

8406040306 Subpoena commanding HV Schilling to appear on 840606 in Washington, DC for deposition. Served on 840604.
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 418. 84/06/01. SCHILLING, H.V. Transamerica Delaval, Inc. 2pp. 24802:349. 24X Fiche: 50-322, 84/06/01, 8406040306.

8406040350 Joint motion for Commission prompt attention to & ruling on pending Suffolk County & State of NY motions & for stay of inconsistent ASLB orders in interim. Certificate of Svc encl.
LANPHER, L.C. Suffolk County, NY. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. DSB 423. 84/06/01. 6pp. 24802:322. 24X Fiche: 50-322, 84/06/01, 8406040350.

8406040365 Memorandum in support of FEMA appeal from ASLB 840518 discovery order. Documents should not be compelled to be released. Certificate of Svc encl. IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. DSB 417. 84/06/01. 20pp. 24802:268. 24X Fiche: 50-322, 84/06/01, 8406040365.

8406050510 Memorandum in support of FEMA appeal of ASLB 840518 order for release of documents. Facts do not establish compelling need sufficient to override policies behind executive privilege. Certificate of Svc encl. GLASS, S. M. Federal Emergency Management Agency. DSB 454. 84/06/01. 27pp. 24808:330. 24X Fiche: 50-322, 84/06/01, 8406050510.

8406050515 Brief in opposition to FEMA 840521 appeal of ASLB 840518 order compelling production of documents. ASLB order should be affirmed. Certificate of Svc encl. Related correspondence. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 450. 84/06/01. 35pp. 24809:035. 24X Fiche: 50-322, 84/06/01, 8406050515.

8406060132 Informs that author will make 840607 oral argument on FEMA appeal from ASLB 840518 order requiring production of FEMA documents. Related correspondence. REITS, E. J. Hearing Branch 3. DSB 477. 84/06/01. ROSENTHAL, A. S., EDLES, G. J., WILBER, H. A. Atomic Safety and Licensing Appeal Panel. 1p. 24658:213. 24X Fiche: 50-322, 84/06/01, 8406060132.

8406060293 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl. REPKA, D. A. Hearing Branch 3. DSB 475. 84/06/01. 4pp. 24657:089. 24X Fiche: 50-322, 84/06/01, 8406060293.

8406070151 Motion for protective order & motion in limine for discovery requests re security contentions. Certificate of Svc encl. Related correspondence. ROLFE, R. M. Long Island Lighting Co. ROLFE, R. M. Hunton & Williams. DSB 511. 84/06/02. Atomic Safety and Licensing Board Panel. 13pp. 24747:270. 24X Fiche: 50-322, 84/06/02, 8406070151.

--8406070154 Application for subpoenas for GD Eley, A. Bakshi, C. Meyer, JM Roesset, M. El-Gassier, RK Weatherwax, D. Bridenbaugh, OC Minor, R. Hubbard, S. Christensen, R. Roberts & P. McGuire. Subpoenas & Certificate of Svc encl. Related correspondence. ROLFE, R. M. Long Island Lighting Co. ROLFE, R. M. Hunton & Williams. 84/06/02. Atomic Safety and Licensing Board Panel. 43pp. 24747:283. 24X Fiche: 50-322, 84/06/02, 8406070151.

8406050227 Response opposing joint Suffolk County & State of NY third & fourth requests for clarification, motion for prompt attention & motion for stay. Certificate of Svc encl. EARLEY, A. F. Long Island Lighting Co. EARLEY, A. F. Hunton & Williams. DSB 432. 84/06/04. 21pp. 24840:324. 24X Fiche: 50-322, 84/06/04, 8406050227.

8406050365 Motion to file surrebuttal testimony on Phase II emergency planning Contention 67. Testimony addresses single issue raised by Herr on 840508. Related correspondence. ZEUGIN, L. B. Long Island Lighting Co. ZEUGIN, L. B. Hunton & Williams. DSB 451. 84/06/04. Atomic Safety and Licensing Board Panel. 6pp. 24809:187. 24X Fiche: 50-322, 84/06/04, 8406050365.

--8406050371 Surrebuttal testimony of EB Lieberman on Phase II emergency planning Contention 67. Certificate of Svc encl. Related correspondence. LIEBERMAN, E. B. Long Island Lighting Co. LIEBERMAN, E. B. KLD Associates, Inc. 84/06/04. 11p. 24809:193. 24X Fiche: 50-322, 84/06/04, 8406050365.

8406060377 Motion for reconsideration of util 840601 motion for leave to offer rebuttal testimony on issues re special facilities & registration of handicapped. Related correspondence. MCMURRAY, C. M. Suffolk County, NY. MCMURRAY, C. M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 493. 84/06/04. Atomic Safety and Licensing Board Panel. 3pp. 24666:282. 24X Fiche: 50-322, 84/06/04, 8406060377.

--8406060383 Response opposing util 840522 motion to submit supplemental exhibit or to strike New York Exhibit 3. Exhibit provides no addl info which is already on record. Certificate of Svc encl. Related correspondence. MCMURRAY, C. M. Suffolk County, NY. MCMURRAY, C. M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/06/04. Atomic Safety and Licensing Board Panel. 6pp. 24666:285. 24X Fiche: 50-322, 84/06/04, 8406060377.

8406070312 Response in opposition to util 840522 motion to submit supplemental exhibit or strike New York Exhibit 3. Proposed exhibit does not add any new content re Contention 24. R. ZAHNLEUTER, R. J. New York, State of. DSB 514. 84/06/04. Atomic Safety and Licensing Board Panel. 10pp. 24849:328. 24X Fiche: 50-322, 84/06/04, 8406070312.

8406070320 Response opposing Suffolk County & State of NY 840601 motion for stay of further proceedings until Commission rules on certain pending County & State motions. Certificate of Svc encl. Related correspondence. EARLEY, A. F. Long Island Lighting Co. EARLEY, A. F. Hunton & Williams. DSB 517. 84/06/04. Atomic Safety and Licensing Board Panel. 3pp. 24849:349. 24X Fiche: 50-322, 84/06/04, 8406070320.

8406070344 Forwards listed encls to 840601 brief re FEMA testimony. W/o encls. Related correspondence. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K. J. Suffolk County, NY. DSB 528. 84/06/04. ROSENTHAL, A. S., WILBER, H. A., EDLES, G. J. Atomic Safety and Licensing Appeal Panel. 1p. 24849:314. 24X Fiche: 50-322, 84/06/04, 8406070344.

8406060065 Response opposing Suffolk County & State of NY 840530 joint requests for clarification of Commission 840516 order & for prompt clarification of posture of proceeding. Certificate of Svc encl. PERLIS, R. G. Hearing Branch 3. DSB 478. 84/06/05. 12pp. 24661:196. 24X Fiche: 50-322, 84/06/05, 8406060065.

8406060452 Request for recusal & alternatively, motion for disqualification of Chairman Palladino. Certificate of Svc encl. BROWN, H. H. Suffolk County, NY. BROWN, H. H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. G. New York, State of. DSB 486. 84/06/05. Commissioners. 37pp. 24667:246. 24X Fiche: 50-322, 84/06/05, 8406060452.

8406070146 Memorandum & Order CLI-B4-9 findings that NEPA does not require separate environ evaluation or separate EIS for proposed low power operation of Shoreham. Served on 840606. CHILK, S. J. Office of the Secretary of the Commission. DSB 510. 84/06/05. Commissioners. 10pp. 24747:329. 24X Fiche: 50-322, 84/06/05, 8406070146.

8406070323 Order denying 840601 stay motion of Suffolk County & State of NY. No good cause shown. Served on 840605. MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 520. 84/06/05. Suffolk County, NY. 2pp. 24849:362. 24X Fiche: 50-322, 84/06/05, 8406070323.

8406070325 Supplemental brief in response to ASLB 840530 order, requesting parties to address advisability of one federal agency ordering disclosure of documents by another federal agency. Certificate of Svc encl. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 518. 84/06/05. 10pp. 24849:352. 24X Fiche: 50-322, 84/06/05, 8406070325.

8406070339 Memorandum on restrictions on compelled discovery of other federal agencies in NRC proceedings, per ASLB 840530 order. Certificate of Svc encl. Related correspondence. IRWIN, D. P. Long Island Lighting Co. IRWIN, D. P. Hunton & Williams. DSB 516. 84/06/05. 8pp. 24849:286. 24X Fiche: 50-322, 84/06/05, 8406070339.

8406070341 Informs that author will represent Suffolk County during 840607 oral argument on FEMA appeal of ASLB 840518 order compelling production of documents. Related correspondence. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K. J. Suffolk County, NY. DSB 519. 84/06/05. ROSENTHAL, A. S., WILBER, H. A., EDLES, G. J. Atomic Safety and Licensing Appeal Panel. 1p. 24849:294. 24X Fiche: 50-322, 84/06/05, 8406070341.

8406110014 Response to Suffolk County & State of NY 840521 & 22 requests for clarification of Commission 840516 Order CLI-B4-B & joint request for prompt clarification of posture of proceeding. Certificate of Svc encl. PERLIS, R. G. Hearing Branch 3. DSB 546. 84/06/05. 11pp. 24874:231. 24X Fiche: 50-322, 84/06/05, 8406110014.

8406130312 Memorializes agreement re LILCO request for serving subpoenas for depositions. LILCO will depose persons identified in 840604 proposed scheduled. Related correspondence. ROLFE, R. M. Hunton & Williams. ROLFE, R. M. Long Island Lighting Co. DSB 612. 84/06/05. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 3pp. 24919:272. 24X Fiche: 50-322, 84/06/05, 8406130312.

8406130318 Forwards substitution of counsel & requests to be removed from svc lists. SHAPIRO, R. Cammer & Shapiro. SHAPIRO, R. North Shore Committee Against Nuclear & Thermal Pollution. DSB 604. 84/06/06. Atomic Safety and Licensing Board Panel. 1p. 24919:185. 24X Fiche: 50-322, 84/06/06, 8406130318.

--8406130320 Notice of substitution of atty in place of R Shapiro. Certificate of Svc encl. SCHNEIDER, M. North Shore Committee Against Nuclear & Thermal Pollution. 84/06/27. 6pp. 24919:186. 24X Fiche: 50-322, 84/06/06, 8406130318.

DOCKETED ITEMS

- 3406080141 Order providing parties opportunity to furnish views on 840423 questions certified to Commission inter alia. Memorandums should be provided by 840704. Served on 840607. SHOEMAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 531. 84/06/07. ROSENTHAL, A. S., EDELS, G. J., WILBER, H. A. Atomic Safety and Licensing Board Panel. 3pp. 24898:102. 24X Fiche: 50-322, 84/06/07, 8406080141.
- 3406120124 Response opposing Suffolk County & State of NY 840524 joint motion to strike LILCO 840522 pleadings for summary dispositions. Certificate of Svc encl. PERLIS, R. G. Hearing Branch 3. DSB 578. 84/06/08. Commissioners. 7pp. 24888:222. 24X Fiche: 50-322, 84/06/08, 8406120124.
- 8406120132 Order denying Suffolk County 840521 request to clarify 840316 Order CLI-84-B. County has demonstrated no practical consequences from NRC use of word "resume" to characterize hearing. Served on 840611. CHILK, S. J. Office of the Secretary of the Commission. DSB 581. 84/06/08. Suffolk County, NY. 4pp. 24893:036. 24X Fiche: 50-322, 84/06/08, 8406120132.
- 8406120214 Notice of resumed evidentiary hearing in low power proceeding on 840803-06 to consider LILCO 840522 application for exemption. MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 582. 84/06/08. 3pp. 24889:359. 24X Fiche: 50-322, 84/06/08, 8406120214.
- 8406140111 Filing re litigation of emergency diesel generation (EDG) contentions. ASLB requested to accept consolidation & restatement of EDG contentions. SCHEIDT, D. J. Suffolk County, NY. SCHEIDT, D. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 623. 84/06/11. 55pp. 24928:304. 24X Fiche: 50-322, 84/06/11, 8406140111.
- 8406140114 Forwards list of TDI engines & owner/operators obtained during discovery. All TDI customers circled on list should be contacted for operating history data, particularly cylinder block cracking. Certificate of Svc encl. DYNNER, A. R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DYNNER, A. R. Suffolk County, NY. 84/05/30. GODDARD, R. J. Office of the Executive Legal Director. 5pp. 24928:359. 24X Fiche: 50-322, 84/06/11, 8406140111.
- 8406150106 Notice of appearance in proceeding. Certificate of Svc encl. PIRFO, D. R. Office of the Executive Legal Director. DSB 633. 84/06/11. 4pp. 24942:292. 24X Fiche: 50-322, 84/06/11, 8406150106.
- 8406150112 Notice of appearance in proceeding. Certificate of Svc encl. PIRFO, D. R. Office of the Executive Legal Director. DSB 635. 84/06/11. 3pp. 24942:302. 24X Fiche: 50-322, 84/06/11, 8406150112.
- 8406150140 Second discovery request to LILCO re LILCO application for exemption. Certificate of Svc encl. Related correspondence. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 621. 84/06/11. Atomic Safety and Licensing Board Panel. 25pp. 24954:105. 24X Fiche: 50-322, 84/06/11, 8406150140.
- 8406150198 Notice of appearance in proceeding. Certificate of Svc encl. PIRFO, D. R. Office of the Executive Legal Director. DSB 634. 84/06/11. Atomic Safety and Licensing Board Panel. 4pp. 24951:055. 24X Fiche: 50-322, 84/06/11, 8406150198.
- 8406150305 Request that Suffolk County 840611 filing re litigation of emergency diesel generator contentions be deemed joint filing on behalf of Suffolk County & State of NY. Certificate of Svc encl. PALOMINO, F. G. New York, State of. DSB 668. 84/06/11. 4pp. 24956:055. 24X Fiche: 50-322, 84/06/11, 8406150305.
- 8406150308 Second discovery request to util re util application for exemption. Certificate of Svc encl. Related correspondence. LETSCHE, K. J. Suffolk County, NY. DSB 671. 84/06/11. Atomic Safety and Licensing Board Panel. 25pp. 24956:030. 24X Fiche: 50-322, 84/06/11, 8406150308.
- 8406180430 Notifies that listed documents issued by DRQR on 840611. Certificate of Svc encl. Related correspondence. BRITT, L. F. Long Island Lighting Co. DSB 693. 84/06/11. BORDENICK, B. M., REPKA, D. A. Hearing Branch 3. 3pp. 24978:141. 24X Fiche: 50-322, 84/06/11, 8406180430.
- 8406260187 Expresses views in support of safe operation of facility. Commission should avoid being swayed from responsibility by rhetoric & hysteria. CAPUTO, J. R. Suffolk County, NY. DSB 867. 84/06/11. PALLADINO, N. J. Commissioners. 4pp. 25141:284. 24X Fiche: 50-322, 84/06/11, 8406260187.
- 8406150146 Decision ALAB-773, reversing ASLB decision & remanding case w/ instructions to deny Suffolk County motion for production of remaining 30 documents re emergency planning. Served on 840614. TOMPKINS, B. A. Atomic Safety and Licensing Appeal Panel. DSB 640. 84/06/13. 25pp. 24954:229. 24X Fiche: 50-322, 84/06/13, 8406150146.
- 8406150351 Memorandum in opposition to LILCO 840522 motions for summary disposition on Phase I & Phase II of LILCO proposed low power testing. Certificate of Svc encl. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. G. New York, State of. DSB 651. 84/06/13. 76pp. 24955:259. 24X Fiche: 50-322, 84/06/13, 8406150351.
- 8406150369 Forwards memo in opposition to LILCO 840522 motions for summary disposition on Phase I & Phase II of proposed low power testing. Related correspondence. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K. J. Suffolk County, NY. LETSCHE, K. J. New York, State of. DSB 652. 84/06/13. MILLER, M. E., JOHNSON, E. B. Atomic Safety and Licensing Board Panel. 1p. 24955:206. 24X Fiche: 50-322, 84/06/13, 8406150369.
- 8406200426 Staff requirements memo re Commission 840607 affirmation/discussion & vote in Washington, DC re UCLA license renewal. SECY-84-182 re Catawba & SECY-84-218 re Suffolk County motion on Shoreham. CHILK, S. J. Office of the Secretary of the Commission. 84/06/13. PLAINE, H. H. Office of the General Counsel. 2pp. 25058:360. 24X Fiche: 50-000, 84/06/13, 8406200426.
- 8406220148 Response to LILCO 840522 motion for summary disposition of Phases I & II of application for low power license. Motion should be granted in part & denied in part. Related correspondence. PERLIS, R. G. Hearing Branch 3. DSB 798. 84/06/13. Atomic Safety and Licensing Board Panel. 7pp. 25088:160. 24X Fiche: 50-322, 84/06/13, 8406220148.
- 8406220152 Response to LILCO statement of matl facts as to which there exists no genuine issue to be heard on Phase II low power testing. PERLIS, R. G. Hearing Branch 3. 84/06/13. Atomic Safety and Licensing Board Panel. 2pp. 25088:167. 24X Fiche: 50-322, 84/06/13, 8406220148.
- 8406220158 Response to LILCO statement of matl facts as to which there exists no genuine issue to be heard on Phase I low power testing. PERLIS, R. G. Hearing Branch 3. 84/06/13. Atomic Safety and Licensing Board Panel. 1p. 25088:169. 24X Fiche: 50-322, 84/06/13, 8406220148.
- 8406220161 Affidavit of MW Hodges in response to LILCO motions for summary disposition of Phases I & II low power testing. Certificate of Svc encl. HODGES, M. W. Office of Nuclear Reactor Regulation, Director. 84/06/13. 8pp. 25088:170. 24X Fiche: 50-322, 84/06/13, 8406220148.
- 8406190206 Joint opposition to LILCO 840602 motion for protective order & motion in limine. Motion lacks legal or factual basis. Certificate of Svc encl. Related correspondence. LANPHER, L. C. Suffolk County, NY. LANPHER, L. C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F. G. New York, State of. DSB 722. 84/06/14. Atomic Safety and Licensing Board Panel. 10pp. 24981:022. 24X Fiche: 50-322, 84/06/14, 8406190206.
- 8406190393 Informs that "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rpt for Comanche Peak Steam Electric Station" issued on 840613 by DRQR. Svc list encl. BRITT, L. F. Long Island Lighting Co. DSB 743. 84/06/14. BORDENICK, B. M., REPKA, D. A. Hearing Branch 3. 3pp. 25025:151. 24X Fiche: 50-322, 84/06/14, 8406190393.
- 8406220192 Response opposing util 840604 motion to file surrebuttal testimony on Phase II emergency planning Contention 67 re evacuation of persons w/o access to automobiles. Certificate of Svc encl. Related correspondence. BORDENICK, B. M. Hearing Branch 3. DSB 811. 84/06/14. Atomic Safety and Licensing Board Panel. 7pp. 25081:342. 24X Fiche: 50-322, 84/06/14, 8406220192.
- 8406190377 Forwards executed affidavits of MD Dirmeler, JK Madan, OC Minor & DG Bridenbaugh. Affidavits attached to memorandum in opposition to LILCO 840522 motions. W/o Minor & Bridenbaugh affidavit. Related correspondence. LETSCHE, K. J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LETSCHE, K. J. Long Island Lighting Co. DSB 716. 84/06/15. MILLER, M. E., BRIGHT, G. O., JOHNSON, E. B. Atomic Safety and Licensing Board Panel. 1p. 25021:305. 24X Fiche: 50-322, 84/06/15, 8406190377.

- 8406190383 Affidavit of MD Dirmeier & JK Madan re util financial qualification.
DIRMEIER, M.D., MADAN, J.K. Suffolk County, NY. 84/06/14. 21pp.
25021:306. 24X Fiche: 50-322, 84/06/15, 8406190377.
- 8406190198 Response opposing Suffolk County & State of NY request for recusal & motion for disqualification of Palladino. Motion should not be used as further delaying tactic.
ROLFE, R.M. Long Island Lighting Co. ROLFE, R.M. Hunton & Williams. DSB 713. 84/06/18. 14pp. 24981:104. 24X Fiche: 50-322, 84/06/18, 8406190198.
- 406200329 Response of Governor Cuomo opposing applicant motion to file surrebuttal testimony on Phase II of emergency planning Contention 67. Motion flagrantly violates ASLB 840316 order. W/Certificate of Svc. Related correspondence.
ZAHNLEUTER, R.J. New York, State of. DSB 766. 84/06/18. Atomic Safety and Licensing Board Panel. 6pp. 25051:004. 24X Fiche: 50-322, 84/06/18, 8406200329.
- 406200341 Response opposing util 840604 motion to file surrebuttal testimony on Phase II emergency planning Contention 67. Util failed to meet four-part test for good cause in ASLB 840228 motion. W/Certificate of Svc. Related correspondence.
MCMURRAY, C.M. Suffolk County, NY. MCMURRAY, C.M. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 760. 84/06/18. 10pp. 25051:037. 24X Fiche: 50-322, 84/06/18, 8406200341.
- 406220266 Joint motion for disqualification of Judges Miller, Bright & Johnson. Judges have made decision in parallel w/ & in furtherance of Palladino objectives. Certificate of Svc encl.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. DSB 779. 84/06/18. Atomic Safety and Licensing Board Panel. 13pp. 25087:324. 24X Fiche: 50-322, 84/06/18, 8406220266.
- 406200340 Telegraphic order dismissing Suffolk County & State of NY motion for disqualification of Judges Miller, Bright & Johnson as defective & in violation of 10CFR2.704(C). Served on 840619.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 750. 84/06/19. REIS, E.J. Office of the Executive Legal Director. PALOMINO, F.G. New York, State of. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 2pp. 25051:035. 24X Fiche: 50-322, 84/06/19, 8406200340.
- 406200344 Order affirming ASLB 840619 telegraphic order dismissing Suffolk County & State of NY 840618 motion seeking disqualification of three ASLB members. Served on 840620.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 763. 84/06/19. 3pp. 25051:062. 24X Fiche: 50-322, 84/06/19, 8406200344.
- 406220139 Response supporting util 840602 motion for protective order & motion in limine to limit litigation for security issues. Certificate of Svc encl.
REIS, E.J. Hearing Branch 3. DSB 806. 84/06/19. Atomic Safety and Licensing Board Panel. 6pp. 25088:353. 24X Fiche: 50-322, 84/06/19, 8406220139.
- 406220195 Confirms 840615 telcon re TDI documents obtained during discovery process. Staff & consultants able to proceed w/ reviews of TDI engines on basis of info in possession & from TDI Owners Group. Related correspondence.
GODDARD, R.J. Hearing Branch 3. DSB 795. 84/06/19. DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 2pp. 25082:003. 24X Fiche: 50-322, 84/06/19, 8406220195.
- 406220217 Ack receipt of 840619 ltr. Meaning of 840619 order unambiguous. No clarification necessary. Served on 840621.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 787. 84/06/19. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 25081:319. 24X Fiche: 50-322, 84/06/19, 8406220217.
- 406220220 Notifies that staff contemplates presenting same witnesses utilized at earlier low power hearings for hearings scheduled to begin in late Jul per 840614 request. Related correspondence.
REIS, E.J. Hearing Branch 3. DSB 794. 84/06/19. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 25081:318. 24X Fiche: 50-322, 84/06/19, 8406220220.
- 406220221 Requests clarification of 840619 telegraphic order re term fix responsibility as applied to affidavits.
BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 774. 84/06/19. MILLER, M.E. Atomic Safety and Licensing Board Panel. 1p. 25081:240. 24X Fiche: 50-322, 84/06/19, 8406220221.
- 8406220232 Telegraphic order dismissing Suffolk County & State of NY motion for disqualification of Judges Miller, Bright & Johnson as defective & in violation of 10CFR2.704(c).
MILLER, M.E. Atomic Safety and Licensing Board Panel. 84/06/19. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 1p. 25081:241. 24X Fiche: 50-322, 84/06/19, 8406220232.
- 8406220262 Requests clarification of term fix responsibility used in 840619 telegraphic order. Certificate of Svc encl.
PALOMINO, F.G. New York, State of. DSB 781. 84/06/19. MILLER, M.E. Atomic Safety and Licensing Board Panel. 4pp. 25088:104. 24X Fiche: 50-322, 84/06/19, 8406220262.
- 8406250190 Response to Suffolk County first discovery request re util interrogation for exemption from subj request. Request includes interrogatories beyond scope of permitted discovery. Related correspondence.
ROLFE, R.M. Long Island Lighting Co. ROLFE, R.M. Hunton & Williams. DSB 816. 84/06/19. Atomic Safety and Licensing Board Panel. 53pp. 25120:327. 24X Fiche: 50-322, 84/06/19, 8406250190.
- 8406250194 Objections to Suffolk County second discovery request re util application for exemption. Discovery requests burdensome & oppressive & number of documents voluminous. Certificate of Svc encl. Related correspondence.
ROLFE, R.M. Long Island Lighting Co. ROLFE, R.M. Hunton & Williams. 84/06/19. Atomic Safety and Licensing Board Panel. 7pp. 25121:018. 24X Fiche: 50-322, 84/06/19, 8406250190.
- 8406250232 Motion for leave to file reply to Suffolk County & State of NY opposition to motion for protective order & motion in limine. Certificate of Svc encl. Related correspondence.
IRWIN, D.P. Long Island Lighting Co. IRWIN, D.P. Hunton & Williams. DSB 818. 84/06/19. Atomic Safety and Licensing Board Panel. 9pp. 25119:272. 24X Fiche: 50-322, 84/06/19, 8406250232.
- 8406250351 Informs that listed documents issued by DRGR on 840618. Distribution indicated on encl svc list. Related correspondence.
BRITT, L.F. Long Island Lighting Co. DSB 855. 84/06/19. REPKA, D.A., BORDENICK, B.M. Hearing Branch 3. 3pp. 25137:099. 24X Fiche: 50-322, 84/06/19, 8406250351.
- 8406220236 Order granting LILCO 840602 motion for protective order & motion in limine to preclude discovery upon or consideration of security issues. Served on 840620.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 789. 84/06/20. Long Island Lighting Co. 3pp. 25084:003. 24X Fiche: 50-322, 84/06/20, 8406220236.
- 8406220280 Memorandum to parties requesting comments whether author should be recused from proceeding as matter of legal requirement or discretion. Comments requested by 840706. Served on 840621.
PALLADINO, N.J. Commissioners. DSB 772. 84/06/20. 26pp. 25088:021. 24X Fiche: 50-322, 84/06/20, 8406220280.
- 8406290032 Notifies that listed documents issued on 840619 by DRGR. Related correspondence.
BRITT, L.F. Long Island Lighting Co. DSB 916. 84/06/20. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 2pp. 25198:202. 24X Fiche: 50-322, 84/06/20, 8406290032.
- 8406250125 Joint motion for disqualification of Judges Miller, Bright & Johnson. Judges have made decisions which paralleled & furthered Palladino objectives.
BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.G. New York, State of. DSB 836. 84/06/21. 13pp. 25121:213. 24X Fiche: 50-322, 84/06/21, 8406250125.
- 8406250129 Affidavit of HH Brown, LC Lanpher & FG Palomino re joint motion for disqualification of Judges Miller, Bright & Johnson. Certificate of Svc encl.
BROWN, H.H., LANPHER, L.C. Suffolk County, NY. PALOMINO, F.G. New York, State of. 84/06/21. 23pp. 25121:226. 24X Fiche: 50-322, 84/06/21, 8406250125.
- 8406250150 Order scheduling oral arguments on 840622 in Bethesda, MD re Suffolk County first & second discovery requests & LILCO response. Served on 840622.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 831. 84/06/21. Office of the Executive Legal Director. 1p. 25130:258. 24X Fiche: 50-322, 84/06/21, 8406250150.
- 8406250355 Response opposing Suffolk County filing re litigation of emergency diesel generator contentions. Certificate of Svc encl.
FARLEY, E.M. Long Island Lighting Co. FARLEY, E.M. Hunton & Williams. DSB 844. 84/06/21. 200pp. 25137:103. 24X Fiche: 50-322, 84/06/21, 8406250355.
- 8406260240 Forwards staff response to Suffolk County filing re litigation of emergency diesel generator contentions. Affidavit of CH Berlinger also encl.
REIS, E.J. Hearing Branch 3. DSB 877. 84/06/21. BRENNER, L., MORRIS, P.A., FERQUSON, G.A. Atomic Safety and Licensing Board Panel. 2pp. 25149:225. 24X Fiche: 50-322, 84/06/21, 8406260240.

DOCKETED ITEMS

--8406260244 Response to Suffolk County 840611 filing re litigation of emergency diesel generator contentions. Staff supports request that ASLB accept consolidation & restatement of contentions & opposes request for add'l discovery. GDDARD, R.J. Hearing Branch 3. 84/06/21. 5pp. 25149:227. 24X Fiche: 50-322, 84/06/21, 8406260240.

--8406260248 Affidavit of CH Berlinger, providing info on matters raised in Suffolk County 840611 filing re litigation of emergency diesel generator contentions. Certificate of Svc encl. BERLINGER, C.H. Division of Licensing. 84/06/21. 19pp. 25149:232. 24X Fiche: 50-322, 84/06/21, 8406260240.

8406270121 Notifies that TDI Diesel Generators Owners Group answers to PNL ltr dtd 840604 issued on 840620, per commitments. Related correspondence. BRITT, L.F. Long Island Lighting Co. DSB 901. 84/06/21. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 3pp. 25159:333. 24X Fiche: 50-322, 84/06/21, 8406270121.

8406270132 Motion for protective order prohibiting deposition of GJ Sideris or other util employees or consultants re financial qualifications issue. Certificate of Svc encl. Related correspondence. ROLFE, R.M. Long Island Lighting Co. ROLFE, R.M. Hunton & Williams. DSB 897. 84/06/21. Atomic Safety and Licensing Board Panel. 11pp. 25161:163. 24X Fiche: 50-322, 84/06/21, 8406270132.

8406250361 Joint motion for disqualification of Judge Cotter from participating in matters re facility. Motion for disqualification of Chairman Palladino & affidavits of HH Brown, LC Lanpher & FG Palomino encl. BROWN, H.H. Suffolk County, NY. BROWN, H.H. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. PALOMINO, F.Q. New York, State of. DSB 840. 84/06/22. Atomic Safety and Licensing Board Panel. 4pp. 25137:020. 24X Fiche: 50-322, 84/06/22, 8406250361.

8406250383 Notices of appearance in proceeding. Certificate of Svc encl. SEDKY, C., LETSCHE, K.J. Suffolk County, NY. SEDKY, C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 841. 84/06/22. 5pp. 25136:327. 24X Fiche: 50-322, 84/06/22, 8406250383.

8406260115 Response to util 840523 request for production of documents. Certificate of Svc encl. Related correspondence. BIRKENHEIER, J. Suffolk County, NY. BIRKENHEIER, J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 891. 84/06/22. Atomic Safety and Licensing Board Panel. 32pp. 25141:231. 24X Fiche: 50-322, 84/06/22, 8406260115.

8406260263 Responds to 840425 ltr to V Gilinsky in favor of licensing of facility. Proceeding not before Commissioners for adjudication on merits, but no license can be issued w/o Commission approval. Served on 840625. MALSCH, M.G. Office of the General Counsel. DSB 872. 84/06/25. BEATTY, G.E. Affiliation Not Assigned. 1p. 25150:013. 24X Fiche: 50-322, 84/06/25, 8406260263.

--8406260266 Urges that Commission support efforts to bring facility on-line safely & quickly. BEATTY, G.E. Affiliation Not Assigned. 84/04/25. GILINSKY, V. Commissioners. 1p. 25150:014. 24X Fiche: 50-322, 84/06/25, 8406260266.

8406270279 Order denying 840621 motion for disqualification of Judges Miller, Bright & Johnson. Motion untimely. Served on 840626. BRIGHT, O.O., JOHNSON, E.B., MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 913. 84/06/25. Suffolk County, NY. 8pp. 25169:101. 24X Fiche: 50-322, 84/06/25, 8406270279.

8406270276 Order requiring support or opposition to ASLB 840625 denial of Suffolk County & State of NY 840621 motion for disqualification of three ASLB members be filed by 840706. Served on 840626. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 915. 84/06/26. Office of the Executive Legal Director. 2pp. 25169:099. 24X Fiche: 50-322, 84/06/26, 8406270276.

8406290113 Motion to strike util direct testimony & supplemental testimony on Contentions 74 & 75 re relocation ctrs. Certificate of Svc encl. Related correspondence. MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 933. 84/06/26. Atomic Safety and Licensing Board Panel. 25pp. 25197:079. 24X Fiche: 50-322, 84/06/26, 8406290113.

--8406290118 Rev to direct testimony of D Harris & M Mayer re Contention 75 per ASLB 840608 ruling. Certificate of Svc encl. Related correspondence. MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/06/26. 8pp. 25197:104. 24X Fiche: 50-322, 84/06/26, 8406290118.

--8406290121 Motion to compel production of training-related documents by LILCO up through June 1984. Certificate of Svc encl. Related correspondence. MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/06/26. Atomic Safety and Licensing Board Panel. 8pp. 25197:112. 24X Fiche: 50-322, 84/06/26, 8406290113.

--8406290125 Forwards affidavit of HH Brown, LC Lanpher & FG Palomino to accompany Suffolk County & State of NY 840603 request for recusal & alternatively, motion for disqualification of NJ Palladino. LANPHER, L.C. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. LANPHER, L.C. Suffolk County, NY. 84/06/27. PALLADINO, N.J. Commissioners. 1p. 25197:120. 24X Fiche: 50-322, 84/06/26, 8406290113.

--8406290130 Affidavit of HH Brown, LC Lanpher & FG Palomino furnishing source data for Suffolk County & State of NY motion for disqualification of Judges Miller, Bright & Johnson. BROWN, H.H., LANPHER, L.C. Suffolk County, NY. PALOMINO, F.Q. New York, State of. 84/06/21. 23pp. 25197:121. 24X Fiche: 50-322, 84/06/26, 8406290113.

8406290087 Order confirming 840622 oral discovery ruling. Util ordered to provide info re individuals in chain of operation up through operator mgt supervisors. NRC ordered to notify parties if SSER will be issued. Served on 840628. MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 927. 84/06/27. Office of the Executive Legal Director. 8pp. 25198:323. 24X Fiche: 50-322, 84/06/27, 8406290087.

8406290347 Forwards executed affidavit of JC Kammeyer for LILCO 840621 response to Suffolk County filing re litigation of emergency diesel generator contentions. TARLETZ, D.B. Hunton & Williams. TARLETZ, D.B. Long Island Lighting Co. DSB 940. 84/06/27. BRENNER, L., FERGUSON, G.A., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 1p. 25206:045. 24X Fiche: 50-322, 84/06/27, 8406290347.

--8406290353 Affidavit of JC Kammeyer re expected hours of operation of emergency diesel generators. Certificate of Svc encl. KAMMEYER, J.C. Long Island Lighting Co. 84/06/22. 5pp. 25206:046. 24X Fiche: 50-322, 84/06/27, 8406290347.

H. General correspondence

8405090113 Confirms discussions re appointment of JD Leonard as new util vice president. Appointment will be made w/NRC to review nuclear organization & acceptability. JD Leonard resume encl. DYE, J.W. Long Island Lighting Co. 84/04/16. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 24398:230. 24X Fiche: 50-322, 84/04/16, 8405090113.

8406200543 Responds to 840505 mailgram to President Reagan advising of impending financial disaster if plant not permitted to start up. Issues of emergency preparedness planning & providing electricity to plant in case of accident still outstanding. CUNNINGHAM, O.H. Office of the Executive Legal Director. 84/05/22. AMATO, W. Affiliation Not Assigned. 3pp. 25069:156. 24X Fiche: 50-322, 84/05/22, 8406200543.

--8406200546 Forwards W Amato 840505 mailgram to President Reagan for prompt reply. KELLEY, S. President of U.S. & Executive Offices. 84/05/10. NRC - No Detailed Affiliation Given. 3pp. 25069:158. 24X Fiche: 50-322, 84/05/22, 8406200543.

8406140151 Discusses 840612 telcon w/CA Davis, util stockholder, expressing concern re licensing delays for TMI-1. AUSTIN, J.H. Commissioners. DSB 621. 84/06/13. Commissioners. 1p. 24926:331. 24X Fiche: 50-000, 84/06/13, 8406140151.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/23, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Does." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406180249 Forwards IE Insp Rept 50-322/84-16 on 840416-20.30 & 0501-04. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/31.
LEONARD, J. D. Long Island Lighting Co. 4pp. 24964.089. 24X
Fiche: 50-322, 84/05/31, 8406180249.

--8406180253 IE Insp Rept 50-322/84-16 on 840416-20.30 & 0501-04. No violations noted. Major areas inspected: preoperational test program, test witnessing of integrated electrical test & tours.
NICHOLAS, H. H., BETTENHAUSEN, L. Region 1, Office of Director.
84/05/18. 10pp. 24964.093. 24X Fiche: 50-322, 84/05/31, 8406180249

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050.244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept," addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.
TUCKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAH, E. G. Licensing Branch 4. 2pp. 24843.079. 24X Fiche: 50-000, 84/06/01, 8406050368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050.124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406230536 Forwards IE Insp Rept 50-322/84-18 on 840423-0527. No violations noted.
STARDSTECKI, R. Division of Project & Resident Programs. 84/06/05.
LEONARD, J. L. Long Island Lighting Co. 4pp. 25133.086. 24X
Fiche: 50-322, 84/06/05, 8406230536.

--8406230549 IE Insp Rept 50-322/84-18 on 840423-0527. No violations noted. Major areas inspected: emergency diesel generator testing, flooding of radwaste bldg & several spurious initiations of fire alarm sys.
PETRONE, C., ESELGROTH, P., MCCABE, E. Region 1, Office of Director.
84/05/31. 9pp. 25133.090. 24X Fiche: 50-322, 84/06/05, 8406230536.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
CRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050.032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049.001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049.194. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049.033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536.043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535.286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535.041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406260023 Forwards "Status of Offsite Emergency Preparedness QL Reviews," monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes, however, listed dockets closely followed.
DIRCKS, W. J. Office of the Executive Director for Operations.
84/06/19. PALLADINO Commissioners. 3pp. 25137.290. 24X
Fiche: 50-000, 84/06/19, 8406260023.

S. Reportable occurrences, LERs & related correspondence

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
MUSELER, W. J. Long Island Lighting Co. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182.236. 24X Fiche: 50-000, 84/04/20, 8404240322.

--8404240382 "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations."
* Failure Analysis Associates. FAAA-84-3-16. 84/04/19. 59pp. 24182.238. 24X Fiche: 50-000, 84/04/20, 8404240322.

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group.
BRITT, L. F. Long Island Lighting Co. DSB 361. 84/05/17.
BORDENICK, B. M., REPKA, D. A. Hearing Branch 3. 1p. 24709.245. 24X
Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
BORDENICK, B. M. Hearing Branch 3. 3pp. 24668.202. 24X
Fiche: 50-000, 84/05/17, 8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668.206. 24X Fiche: 50-000, 84/05/17, 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M., REPKA, D. A. NRC - No Detailed Affiliation Given. 4pp. 24662.001. 24X Fiche: 50-000, 84/05/17, 8406060004.

--8406060021 Draft "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations."
* Failure Analysis Associates. FAAA-84-3-16 DRFT. 84/05/09. 38pp. 24662.005. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK, B. M. Hearing Branch 3. 4pp. 24668.138. 24X
Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668.142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts." final repts.
BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M., REPKA, D. A. NRC - No Detailed Affiliation Given. 4pp. 24866.001. 24X Fiche: 50-000, 84/05/31, 8406110312.

--8406110329 Draft final rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. FAAA-84-3-16 DRFT. 84/05/22. 89pp. 24866.005. 24X Fiche: 50-000, 84/05/31, 8406110312.

DOCKETED ITEMS

- B406110336 "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators," final rept prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. FAAA-B4-3-14. 84/05/31. 60pp. 24866:094. 24X Fiche:50-000,84/05/31,8406110312.
- B406110338 "Investigation of Types AF & AE Piston Skirts," final rept prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. FAAA-B4-2-14. 84/05/23. 114pp. 24866:154. 24X Fiche:50-000,84/05/31,8406110312.
- B406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group B40323 application. Aperture cards are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24845:213. 24X Fiche:50-000,84/06/01,8406050364.
- B406120537 Notification of B40621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche:50-000,84/06/01,8406120537.
- B406120518 PNS-I-B4-010: on B40603, during security guard shift change, officer accidentally discharged pistol into clearing barrel. Officer used loaded clip to clear weapon. Round lodged safely in barrel.
BAILEY, R., KEIMIG, R., MCCABE, E. Region 1, Office of Director. 84/06/04. 1p. 24891:094. 24X Fiche:50-322,84/06/04,8406120518.
- B406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24898:160. 24X Fiche:50-000,84/06/05,8406080174.
- B406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 5pp. 24949:216. 24X Fiche:50-000,84/06/07,8406150114.
- B406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANO, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche:50-000,84/06/07,8406150114.
- B406150145 "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft."
BERCEL, E., HALL, J.R. Stone & Webster Engineering Corp. 84/04/30. 172pp. 24949:228. 24X Fiche:50-000,84/06/07,8406150114.
- B406130043 Board Notification B4-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 24977:001. 24X Fiche:50-000,84/06/08,8406130043.
- B406140111 Filing re litigation of emergency diesel generation (EDG) contentions. ASLB requested to accept consolidation & restatement of EDG contentions.
SCHEIDT, D.J. Suffolk County, NY. SCHEIDT, D.J. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 623. 84/06/11. 53pp. 24928:304. 24X Fiche:50-322,84/06/11,8406140111.
- B406140114 Forwards list of TDI engines & owner/operators obtained during discovery. All TDI customers circled on list should be contacted for operating history data, particularly cylinder block cracking. Certificate of Svc encl.
DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DYNNER, A.R. Suffolk County, NY. 84/05/30. GORDARD, R.J. Office of the Executive Legal Director. 5pp. 24928:359. 24X Fiche:50-322,84/06/11,8406140111.
- B406150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 4pp. 24951:221. 24X Fiche:50-000,84/06/11,8406150227.
- B406150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche:50-000,84/06/11,8406150227.
- B406150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.O., SHUSTO, L. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche:50-000,84/06/11,8406150227.
- B406150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche:50-000,84/06/11,8406150227.
- B406150273 "Effect of Preexisting Longitudinal Flaws on Fitness of Diesel Fuel Injection Line Tubing for Svc."
ZILBERSTEIN, V., SPRUNG, L. Stone & Webster Engineering Corp. 84/05/21. 52pp. 24951:262. 24X Fiche:50-000,84/06/11,8406150227.
- B406200469 Notification of B40615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by SKW.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche:50-000,84/06/11,8406200469.
- B406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche:50-000,84/06/13,8406150154.
- B406230041 Notification of B40622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FAA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche:50-000,84/06/14,8406230041.
- B406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Long Island Lighting Co. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche:50-000,84/06/14,8406250339.
- B406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-B4-5-18. 84/06/30. 53pp. 25115:114. 24X Fiche:50-000,84/06/14,8406250339.
- B406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche:50-000,84/06/15,8406250313.
- B406250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-B4-6-36. 84/06/30. 53pp. 25118:003. 24X Fiche:50-000,84/06/15,8406250313.
- B406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25117:209. 24X Fiche:50-000,84/06/15,8406250333.
- B406250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:001. 24X Fiche:50-000,84/06/15,8406250335.
- B406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003. 24X Fiche:50-000,84/06/15,8406250335.
- B406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:169. 24X Fiche:50-000,84/06/15,8406250343.

6250299 Forwards "Design Review of Connecting Rods of TDI In-Line SR-48 Emergency Diesel Generators." AY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. uke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 406250299.

406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators." * Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

6260351 Forwards "Design Review of Connecting Rod Bearing Shells for DI Enterprise Engines." AY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. uke Power Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor regulation, Director. 2pp. 25154:127. 24X Fiche: 50-000, 84/06/22, 406260351.

406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines." * Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

6270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners." AY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. uke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor regulation, Director. 2pp. 25163:273. 24X Fiche: 50-000, 84/06/25, 406270115.

406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners." * Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

Hearing transcripts on non-antitrust matters

3270162 Transcript of 840323 hearing in Hauppauge, NY. Pp 4, 512-4, 703. Supporting documentation encl. Atomic Safety and Licensing Board Panel. 84/03/23. 232pp. 2764:001. 24X Fiche: 50-322, 84/03/23, 8403270162.

4130324 Pp 5, 657-A, B & C of transcript of 840403 hearing. Atomic Safety and Licensing Board Panel. 84/04/03. 3pp. 4029:074. 24X Fiche: 50-322, 84/04/03, 8404130324.

4060329 Summary of 840511 meeting w/util & FEMA in New York, NY re til initiatives in response to regional assistant committee valuation of offsite emergency plan. AMPAGNONE, M.J. Licensing Branch 2. 84/05/16. Licensing Branch 1. 5pp. 24664:285. 24X Fiche: 50-322, 84/05/16, 8406060329.

406060334 Transcript of 840511 meeting in New York, NY. Pp 1-95. * Federal Emergency Management Agency. * Long Island Lighting Co. 84/05/11. 95pp. 24664:290. 24X Fiche: 50-322, 84/05/16, 8406060329.

4060177 Transcript of 840530 hearing in Hauppauge, NY. Pp 9, 140-9, 367. Atomic Safety and Licensing Board Panel. 84/05/30. 230pp. 4814:147. 24X Fiche: 50-322, 84/05/30, 8406050177.

4060329 Transcript of util testimony on 840530 in Hauppauge, NY on tentions 24.E, 24.F, 24.F, 3, 24.M, 61.C & 48-71 re emergency planning. Pp 1-98. Supporting documentation encl. Atomic Safety and Licensing Board Panel. 84/05/30. 410pp. 4816:100. 24X Fiche: 50-322, 84/05/30, 8406050329.

4060500 Update of LILCO 840322 testimony on Contention 18 re adequacy of zone & route info. Revised Attachments 2 & 6 & Certificate of Svc encl. Related correspondence. ALZDNE, R.R. Long Island Lighting Co. DSB 436. 84/05/30. 5pp. 4809:024. 24X Fiche: 50-322, 84/05/30, 8406050500.

4060375 Transcript of 840531 hearing in Hauppauge, NY. Pp 9, 268-9, 665. Supporting documentation encl. Atomic Safety and Licensing Board Panel. 84/05/31. 391pp. 4844:001. 24X Fiche: 50-322, 84/05/31, 8406050375.

4060242 Transcript of 840601 hearing in Hauppauge, NY. Pp 9, 666-9, 934. Supporting documentation encl. Atomic Safety and Licensing Board Panel. 84/06/01. 341pp. 4837:023. 24X Fiche: 50-322, 84/06/01, 8406050242.

4060429 Errata for & update to util 840330 testimony on Contention 1 re conflict of interest. Related correspondence. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. DSB 489. 84/06/02. 1p. 24666:352. 24X Fiche: 50-322, 84/06/02, 8406060429.

--8406060434 Errata for & update to util 840330 testimony on Contention 15 re credibility. Certificate of Svc encl. Related correspondence. CHRISTMAN, J.N. Long Island Lighting Co. CHRISTMAN, J.N. Hunton & Williams. 84/06/02. 6pp. 24666:353. 24X Fiche: 50-322, 84/06/02, 8406060429.

8406070337 Updated testimony of CV Failla on behalf of State of NY re Contention 24.F.2. Certificate of Svc encl. Related correspondence. ZAHNLEUTER, R.J., FAILLA, C.V. New York, State of. DSB 515. 84/06/04. 6pp. 24849:280. 24X Fiche: 50-322, 84/06/04, 8406070337.

8406140004 Transcript of 840605 hearing in Hauppauge, NY. Pp 9, 935-10, 143. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/05. 289pp. 24929:001. 24X Fiche: 50-322, 84/06/05, 8406140004.

8406140092 Transcript of 840606 hearing in Hauppauge, NY re emergency planning. Pp 10, 246-10, 429. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/06. 560pp. 24922:253. 24X Fiche: 50-322, 84/06/06, 8406140092.

8406110173 Transcript of 840607 oral arguments in Bethesda, MD. Pp 1-102. * Atomic Safety and Licensing Appeal Panel. 84/06/07. 103pp. 24871:308. 24X Fiche: 50-322, 84/06/07, 8406110173.

8406120430 Transcript of 840607 oral arguments in Bethesda, MD re emergency planning. Pp 77-178. * Atomic Safety and Licensing Appeal Panel. 84/06/07. 102pp. 24892:155. 24X Fiche: 50-322, 84/06/07, 8406120430.

8406140097 Transcript of 840607 hearing in Hauppauge, NY re emergency planning. Pp 10, 430-10, 705. * Atomic Safety and Licensing Board Panel. 84/06/07. 278pp. 24931:066. 24X Fiche: 50-322, 84/06/07, 8406140097.

8406190506 Transcript of Commission 840607 affirmation/discussion & vote on SECY-84-116 re UCLA reactor license renewal. SECY-84-182 re Catawba diesel generators mfg by TDI & SECY-84-218 re Order CLI-84-8 in Washington, DC. Pp 1-7. * Commissioners. 84/06/07. 8pp. 25047:277. 24X Fiche: 50-000, 84/06/07, 8406190506.

8406140003 Transcript of 840608 hearing in Hauppauge, NY. Pp 10, 706-10, 994. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/08. 632pp. 24932:345. 24X Fiche: 50-322, 84/06/08, 8406140003.

8406150303 Amends to direct testimony on listed training contentions. Certificate of Svc encl. Related correspondence. MONAGHAN, J.A. Long Island Lighting Co. MONAGHAN, J.A. Hunton & Williams. DSB 653. 84/06/11. 5pp. 24956:059. 24X Fiche: 50-322, 84/06/11, 8406150303.

8406200219 Transcript of 840612 hearing in Hauppauge, NY re emergency planning. Pp 10, 995-11, 254. Testimony encl. * Atomic Safety and Licensing Board Panel. 84/06/12. 443pp. 25042:190. 24X Fiche: 50-322, 84/06/12, 8406200219.

8406280213 Transcript of 840612 hearing in Hauppauge, NY re emergency planning. Vol III. Pp 10, 995-11, 254. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/12. 420pp. 25179:254. 24X Fiche: 50-322, 84/06/12, 8406280213.

8406280268 Transcript of 840612 hearing in Hauppauge, NY re Phase II emergency planning contentions. Vol IV. Pp 10, 995-11, 254. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/12. 325pp. 25178:098. 24X Fiche: 50-322, 84/06/12, 8406280268.

8406280377 Transcript of 840612 hearing in Hauppauge, NY re emergency planning. Vol II. Pp 10, 995-11, 254. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/12. 280pp. 25181:096. 24X Fiche: 50-322, 84/06/12, 8406280377.

--76280381 Transcript of 840612 hearing in Hauppauge, NY re Phase II emergency planning contentions. Vol V. Pp 10, 995-11, 254. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/12. 635pp. 25182:014. 24X Fiche: 50-322, 84/06/12, 8406280381.

8406190332 Transcript of 840613 hearing in Hauppauge, NY re emergency planning. Pp 11, 255-11, 547. Supporting documentation encl. * Atomic Safety and Licensing Board Panel. 84/06/13. 320pp. 24984:001. 24X Fiche: 50-322, 84/06/13, 8406190332.

B406190470 Transcript of B40614 hearing in Hauppauge, NY re emergency planning. Pp 11, 548-11, 830. Supporting documentation encl.
 * Atomic Safety and Licensing Board Panel. 84/06/14. 307pp.
 24988: 033. 24X Fiche: 50-322, 84/06/14, B406190470.

B406190373 Supplemental testimony on Contentions 24, 0, 74 & 75 re relocation ctrs for public. Related correspondence.
 * Long Island Lighting Co. DSB 742. 84/06/15. 4pp. 25025: 158.
 24X Fiche: 50-322, 84/06/15, B406190373.

--B406190388 Supplemental testimony of MC Cordaro, ED Robinson & JA Weismantle on Phase II emergency planning Contentions 24, 0, 74 & 75 re relocation ctrs for public. Certificate of Svc encl.
 CORDARO, M.C., ROBINSON, E.D., WEISMANTLE, J.A. Long Island Lighting Co. 84/06/15. 18pp. 25025: 162. 24X Fiche: 50-322, 84/06/15, B406190373.

B406190414 Transcript of B40615 hearing in Hauppauge, NY re emergency planning. Pp 11, 831-12, 089.
 * Atomic Safety and Licensing Board Panel. 84/06/15. 261pp.
 24985: 001. 24X Fiche: 50-322, 84/06/15, B406190414.

B406220259 Board Notification 84-120: forwards transcripts of B40426, 0502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
 EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 54pp. 25206: 099. 24X Fiche: 50-000, 84/06/20, B406220259.

--B406290349 Transcript of B40524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
 * Commissioners. 84/05/24. 174pp. 25206: 296. 24X Fiche: 50-000, 84/06/20, B406220259.

B406250126 Motion to admit util supplemental testimony on Contention 24.R re ltr of agreement w/State of CT. Related correspondence.
 MCCLESKY, K.E. Long Island Lighting Co. MCCLESKY, K.E. Hunton & Williams. DSB 817. 84/06/20. Atomic Safety and Licensing Board Panel. 4pp. 25130: 045. 24X Fiche: 50-322, 84/06/20, B406250126.

--B406250131 Supplemental testimony of MC Cordaro & WF Renz on Contention 24.R re ltr of agreement w/State of CT. Certificate of Svc encl.
 CORDARO, M.C., RENZ, W.F. Long Island Lighting Co. 84/06/20. 8pp. 25130: 049. 24X Fiche: 50-322, 84/06/20, B406250126.

B406280208 Transcript of B40622 hearing in Bethesda, MD re emergency planning. Pp 586-714.
 * Atomic Safety and Licensing Board Panel. 84/06/22. 128pp.
 25179: 122. 24X Fiche: 50-322, 84/06/22, B406280208.

B406290299 Transcript of B40622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
 * NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
 25204: 248. 24X Fiche: 50-000, 84/06/22, B406290299.

B406290525 Commission determination statement withholding transcript of B40509-11 & 16 discussion of proceeding & review of order from public disclosure.
 CHILK, S.J. Office of the Secretary of the Commission. 84/06/25. Public Document Branch. 1p. 25211: 345. 24X Fiche: 50-322, 84/06/25, B406290525.

B406290113 Motion to strike util direct testimony & supplemental testimony on Contentions 74 & 75 re relocation ctrs. Certificate of Svc encl. Related correspondence.
 MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. DSB 933. 84/06/26. Atomic Safety and Licensing Board Panel. 25pp. 25197: 079. 24X Fiche: 50-322, 84/06/26, B406290113.

--B406290118 Rev to direct testimony of D Harris & M Mayer re Contention 75 per ASLB B40608 ruling. Certificate of Svc encl. Related correspondence.
 MILLER, M.S. Suffolk County, NY. MILLER, M.S. Kirkpatrick, Lockhart, Hill, Christopher & Phillips. 84/06/26. 8pp. 25197: 104. 24X Fiche: 50-322, 84/06/26, B406290113.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

B406060159 Requests inclusion of test for loss of offsite power w/simultaneous loss of turbine generator in startup test program.
 KNIGHTON, G.W. Licensing Branch 3. 84/05/15. SCHUYLER, J.D. Pacific Gas & Electric Co. 3pp. 24847: 293. 24X Fiche: 50-275, 84/05/15, B406060159.

B406040124 Forwards safety evaluation re util B31220 response to Generic Ltr B3-28, Item 4.3. "Reactor Trip Sys Reliability (Automatic Activation of Shunt Trip Attachment for Westinghouse Plants)." Design mods should be implemented.
 KNIGHTON, G.W. Licensing Branch 3. 84/05/16. SCHUYLER, J.D. Pacific Gas & Electric Co. 4pp. 24805: 349. 24X Fiche: 50-275, 84/05/16, B406040124.

--B406040130 Safety evaluation supporting design mods for automatic actuation of reactor trip breaker shunt trip attachments, in response to Generic Ltr B3-28, Item 4.3.
 * NRC - No Detailed Affiliation Given. 84/05/16. 10pp.
 24805: 353. 24X Fiche: 50-275, 84/05/16, B406040124.

B406060016 Summarizes B40508 meeting w/util, TERA Corp, Westinghouse & Morton, Burke, Berry & French re revalidation program for seismic design bases.
 SCHIERLING, H. Licensing Branch 3. 84/05/18. KNIGHTON, G.W. Licensing Branch 3. 8pp. 24848: 100. 24X Fiche: 50-275, 84/05/18, B406060016.

--B405180168 Forwards discussion of draft elements for license condition. Draft explanations for each element & draft of NRC parallel effort also encl.
 JACKSON, R.E. Geosciences Branch. 84/05/07. KNIGHTON, G. Licensing Branch 3. 23pp. 24848: 107. 24X Fiche: 50-275, 84/05/18, B406060016.

B406190522 Ack receipt of B40503 10CFR2.206 petition requesting that decisions re whether to permit ascension beyond 5% power be deferred until certain actions completed. Request referred to staff for consideration.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/01. DEVINE, T. San Luis Obispo Mothers for Peace. DEVINE, T. Government Accountability Project. 2pp. 25034: 343. 24X Fiche: 50-275, 84/06/01, B406190522.

B406260489 Forwards NRC B40530, 25, 09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by B40618.
 DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25157: 324. 24X Fiche: 50-000, 84/06/01, B406260489.

--B406260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25157: 325. 24X Fiche: 50-000, 84/06/01, B406260489.

--B406020439 Outlines course of action decided upon re plants w/near-term licensing activity, per B40517-18 mgt meetings, including integrated scheduled of NRC activities to be developed by B40618 identifying expected completion dates.
 DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 25157: 327. 24X Fiche: 50-000, 84/06/01, B406260489.

--B406260518 Discusses outstanding regulatory issues for near-term DL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25157: 330. 24X Fiche: 50-000, 84/06/01, B406260489.

B406080160 Forwards list of major schedule milestones for plant completion & startup. Plant will be ready for full power licensing & fuel load prior to B41109.
 SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/04. EISENHUT, D.G. Division of Licensing. 2pp. 24839: 033. 24X Fiche: 50-323, 84/06/04, B406080160.

10278 Informs that automatic shunt trip mod installed, tested by inst w/satisfactory results & currently accepted by verations. Seismic qualification of attachments & circuitry mplete. Generic program for reactor shunt trip underway. HUYLER, J. O. Pacific Gas & Electric Co. 84/06/06. KNIGHTON, G. W. Licensing Branch 3. 1p. 24870:232 24X Fiche: 50-275, 84/06/06, 106110278.

120458 Submits justification for not conducting another loss of f-site power w/simultaneous loss of turbine generator test, i response to NRC 840515 request for addl initial test. isting conducted meets Reg Guide 1.68 requirements. HUYLER, J. O. Pacific Gas & Electric Co. 84/06/08. KNIGHTON, G. W. Licensing Branch 3. 3pp. 24892:282. 24X Fiche: 50-275, 84/06/08, 106120458.

106120463 Forwards info re oversize hole condition in bolted connections in safety-related structures & components, in response to NRC request during 840514-25 insp. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/08. MARTIN, J. R. Region 3, Office of Director. 9pp. 24892:283. 24X Fiche: 50-275, 84/06/08, 8406120463.

210073 Board Notification 84-114: forwards in camera transcript of 0522 meeting w/ Govt Accountability Project re allegations interests concerning design & const of piping supports. anscrip withheld (ref 48FR36338). SENHUT, D. G. Division of Licensing. 84/06/11. PALLADINO mmissioners. 4pp. 25115:038. 24X Fiche: 50-275, 84/06/11, 06210073.

210077 Board Notification 84-116: forwards T Devine 840531 ltr & fidavits submitted by Govt Accountability Project re bolt stallation practices & seismic qualification of RHR pump circulation valve & hanger. SENHUT, D. G. Division of Licensing. 84/06/15. PALLADINO, LINSKY, ROBERTS Commissioners. 3pp. 25115:042. 24X che: 50-275, 84/06/15, 8406210077.

06250316 Forwards affidavits & list of needed ref mats re allegations on stresses on concrete from Hilti quick bolts & RHR pump recirculation valve & associated hanger. DEVINE, T. Government Accountability Project. 84/05/31. SCHIERLING, H. Office of Nuclear Reactor Regulation, Director. 56pp. 25115:045. 24X Fiche: 50-275, 84/06/15, 8406210077.

220093 Board Notification 84-104: discusses Westinghouse ECCS tuation logic review. Current Westinghouse logic of ECCS tuation on low pressurizer pressure affords greatest ction against TMI-2 type events. SENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO mmissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 06220093.

220183 Board Notification 84-119: forwards TA Rehm 840613 memo ansmittng IT Vin draft rept, "Concern Items on IDVP aluation of L/B & S/B Piping & Pipe Support Design." SSER ll address rept. SENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO, LINSKY, ROBERTS Commissioners. 3pp. 25159:239. 24X che: 50-275, 84/06/20, 8406220183.

06270172 Forwards draft "Concern Items on IDVP Evaluation of L/B & S/B Piping & Pipe Support Design." per H Meyers request. Preparation of SSER based on ongoing rept rept evaluation. REHM, T. A. Office of the Executive Director for Operations. 84/06/13. KAMMERER, C. Office of Congressional Affairs. 1p. 25159:242. 24X Fiche: 50-275, 84/06/20, 8406220183.

290330 Advises that vendor documentation for environ qualification Target Rock solenoid valves & Barton 763 & 764 pressure ansmitters acceptable. Environ qualification of fety-related electrical equipment complete. HUYLER, J. O. Pacific Gas & Electric Co. 84/06/25. DENTON, H. R. fice of Nuclear Reactor Regulation, Director. 1p. 25206:051. 24X che: 50-275, 84/06/25, 8406290330.

RC Safety Evaluation Report (SER), supplis & correspondence

080083 FOIA request for SER & SSER 21 (NUREG-0675) re operation of cilities. RDE, B. P. Government Accountability Project. 84/01/09. Office Administration. 2pp. 22584:074. 24X Fiche: 50-275, 84/01/09, 03080083.

040115 Requests changes to Tech Spec 3.4.9.3 & Operating Procedure 2.11 re RHR suction line isolation valves, based on legation 45 discussed in SSER 22. Response requested within e wk of ltr receipt. IOHTON, G. W. Licensing Branch 3. 84/05/21. SCHUYLER, J. O. Pacific s & Electric Co. 4pp. 24806:324. 24X Fiche: 50-275, 84/05/21, 06040115.

8406190528 Approves procedures for performing steam generator water hammer test as described in 830826 ltr. Procedures submitted per requirement in Section 10.4 of SSER 8. KNIGHTON, G. W. Licensing Branch 3. 84/06/01. SCHUYLER, J. O. Pacific Gas & Electric Co. 1p. 25154:081. 24X Fiche: 50-323, 84/06/01, 8406190528.

8406220183 Board Notification 84-119: forwards TA Rehm 840613 memo transmitting IT Vin draft rept, "Concern Items on IDVP Evaluation of L/B & S/B Piping & Pipe Support Design." SSER will address rept. EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 3pp. 25159:239. 24X Fiche: 50-275, 84/06/20, 8406220183.

--8406270172 Forwards draft "Concern Items on IDVP Evaluation of L/B & S/B Piping & Pipe Support Design." per H Meyers request. Preparation of SSER based on ongoing rept rept evaluation. REHM, T. A. Office of the Executive Director for Operations. 84/06/13. KAMMERER, C. Office of Congressional Affairs. 1p. 25159:242. 24X Fiche: 50-275, 84/06/20, 8406220183.

F. Security, medical, emergency & fire protection plans

8406290536 Forwards public version of revised emergency plan implementing procedures, including SOP III.01 re ofc of emergency svcs & SOP III.08 re public info officer. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/04/11. MARTIN, J. B. Region 3, Office of Director. 1p. 25212:239. 24X Fiche: 50-275, 84/04/11, 8406290536.

--8406290539 Public version of revised emergency plan implementing procedures, including SOP III.01 re ofc of emergency svcs & SOP III.08 re public info officer. W/JM Felton release memo. * Pacific Gas & Electric Co. 84/04/06. 153pp. 25212:240. 24X Fiche: 50-275, 84/04/11, 8406290536.

8406040287 Forwards FEMA rept on offsite emergency preparedness plan exercise on 821020. Corrective actions satisfactory & plan assures adequate preparedness. Requests review of rept & continued coordination w/State of CA. KNIGHTON, G. W. Licensing Branch 3. 84/05/10. SCHUYLER, J. O. Pacific Gas & Electric Co. 4pp. 24808:196. 24X Fiche: 50-275, 84/05/10, 8406040287.

8406290127 Forwards public version of emergency implementing procedures, including Rev 4 to EP OP-0, "Reactor Trip W/ Safety Injection" & Rev 4 to EP Q-2, "Establishment of Onsite Emergency Organization." W/JM Felton 850625 memo. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/05/21. MARTIN, J. B. Region 3, Office of Director. 5pp. 25225:109. 24X Fiche: 50-275, 84/05/21, 8406290127.

--8406290132 Public version of emergency plan implementing procedures, including EP OP-0, "Reactor Trip W/Safety Injection." Rev 4 to EP Q-2, "Establishment of Onsite Emergency Organization" & Rev 0 to EP RB-14, "Core Damage Assessment Procedure." * Pacific Gas & Electric Co. 84/05/21. 94pp. 25225:114. 24X Fiche: 50-275, 84/05/21, 8406290127.

8406180267 Rev 4 to Emergency Plan Implementing Procedure EP Q-1, "Plan Activation." W/840613 ltr. SCHUYLER, J. O. Pacific Gas & Electric Co. 84/06/13. MARTIN, J. B. Region 3, Office of Director. 64pp. 24961:003. 24X Fiche: 50-275, 84/06/13, 8406180267.

8406260023 Forwards "Status of Offsite Emergency Preparedness QL Reviews." monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes, however, listed dockets closely followed. DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/19. PALLADINO Commissioners. 3pp. 25157:290. 24X Fiche: 50-000, 84/06/19, 8406260023.

G. Adjudicatory correspondence

8406050233 Forwards JD Schuyler 840508 ltr to RG Page requesting renewal of License SNM-1667. Request will be acted on by 840615. Related correspondence. CHANDLER, L. J. Hearing Branch 2. DSB 409. 84/05/30. MOORE, T. S., BUCK, J. H., JOHNSON, W. R. Atomic Safety and Licensing Board Panel. 3pp. 24840:351. 24X Fiche: 50-275, 84/05/30, 8406050233.

8406130096 Order extending time until 840618 for Commission to act to review ALAB-756. Served on 840612. CHILK, S. J. Office of the Secretary of the Commission. DSB 390. 84/06/11. Commissioners. 1p. 24914:354. 24X Fiche: 50-275, 84/06/11, 8406130096.

DOCKETED ITEMS

- B406150299 Reply opposing util & NRC responses to motions re design GA, const GA & licensee character & competence. Certificate of Svc encl.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. DSB 657. 84/06/11. Atomic Safety and Licensing Appeal Panel. 19pp. 24956:086. 24X Fiche: 50-275, 84/06/11, 8406150299.
- B406150337 Motion for protective order for affidavits filed in support of reply to util & NRC responses to motions re design GA, const GA & licensee character & competence. Related correspondence.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. DSB 656. 84/06/11. 6pp. 24976:201. 24X Fiche: 50-275, 84/06/11, 8406150337.
- B406150341 Affidavit of T Devine re investigation of alleged illegal GA practices. Certificate of Svc encl.
DEVINE, T. Government Accountability Project. 84/06/07. 7pp. 24976:207. 24X Fiche: 50-275, 84/06/11, 8406150337.
- B406150333 Errata to B40611 reply to util & NRC responses to motion re design & const GA & licensee character & competence, adding listed corrections. Svc list encl.
REYNOLDS, J.R. Joint Intervenor - Diablo Canyon. REYNOLDS, J.R. Center for Law in the Public Interest. DSB 658. 84/06/12. 12pp. 24956:001. 24X Fiche: 50-275, 84/06/12, 8406150333.
- B406150150 Order requesting applicant & NRC responses to Joint Intervenor B40611 motion for protective order by B40619. Responses should address listed questions. Served on B40614.
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. DSB 622. 84/06/13. 3pp. 24950:343. 24X Fiche: 50-275, 84/06/13, 8406150150.
- B406180396 Order extending time until B40622 for Commission to act to review ALAB-756. Served on B40618.
CHILK, S.J. Office of the Secretary of the Commission. DSB 707. 84/06/15. Commissioners. 1p. 24978:110. 24X Fiche: 50-275, 84/06/15, 8406180396.
- B406180400 Order extending time until B40622 for Commission to act to review Director's Decision DD-B4-8. Served on B40618.
CHILK, S.J. Office of the Secretary of the Commission. DSB 709. 84/06/15. Commissioners. 1p. 24978:115. 24X Fiche: 50-275, 84/06/15, 8406180400.
- B406200338 Reply to Joint Intervenor B40611 motion for protective order for Exhibits G, 4, 7 & 10 submitted in support of reply to util & staff response to motion to reopen. Exhibits should be released. W/Certificate of Svc. Related correspondence.
NORTON, B. Pacific Gas & Electric Co. NORTON, B. Norton, Burke, Berry & French. DSB 751. 84/06/18. Atomic Safety and Licensing Appeal Panel. 15pp. 25051:020. 24X Fiche: 50-275, 84/06/18, 8406200338.
- B406220153 Answer opposing Joint Intervenor B40612 motion for protective order. Certificate of Svc encl. Related correspondence.
CHANDLER, L.J. Hearing Branch 2. DSB 805. 84/06/19. Atomic Safety and Licensing Board Panel. 9pp. 25083:284. 24X Fiche: 50-275, 84/06/19, 8406220153.
- B406200318 Forwards original affidavit of DA Rockwell & revised Page 4 of applicant reply to Joint Intervenor motion for protective order. Related correspondence.
LUEBCK, D.G. Pacific Gas & Electric Co. DSB 771. 84/06/20. Docketing & Services Branch. 1p. 25050:358. 24X Fiche: 50-275, 84/06/20, 8406200318.
- B406200321 Affidavit of DA Rockwell re allegations of mgt harassment. Related correspondence.
ROCKWELL, D.A. Pacific Gas & Electric Co. 84/06/19. 4pp. 25050:359. 24X Fiche: 50-275, 84/06/20, 8406200318.
- B406250212 Forwards summary of 17 addl witness statements gathered in support of B40503 10CFR2.206 petition to defer further licensing decisions until completion of listed tasks.
DEVINE, T. Government Accountability Project. DEVINE, T. San Luis Obispo Mothers for Peace. 84/06/21. PALLADINO, N.J.; GILINSKY, V.; ROBERTS, T. Commissioners. 16pp. 25120:061. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250217 Affidavit of T Devine providing record of allegations re stresses on concrete from Hilti quick bolts which may result in failures of bolts.
DEVINE, T. Government Accountability Project. 84/05/22. 5pp. 25120:077. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250222 Affidavit of H Hudson re GA problems at facility.
HUDSON, H. Pullman, Inc. 84/06/05. 47pp. 25120:082. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250225 Affidavit of L Kinney re concerns for inadequate controls on early concrete pours & lingering effects on condition of plant.
KINNEY, L. Pacific Gas & Electric Co. 84/06/01. 3pp. 25120:123. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250230 Affidavit of S Lockert re knowledge of false statements made by util, Bechtel & Pullman Power Products employees concerning const GA.
LOCKERT, S. Government Accountability Project. 84/06/07. 13pp. 25120:132. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250231 Affidavit of RD Parks re concerns over GC problems. Related documentation encl.
PARKS, R.D. Government Accountability Project. 84/05/22. 48pp. 25120:145. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250236 Affidavit of RD Parks re NRC granting dispensation to or ignoring requirements & recommendations contained in listed documents.
PARKS, R.D. Government Accountability Project. 84/06/05. 16pp. 25120:193. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250237 Affidavit of CC Stokes re methodological steps needed to obtain adequate corrective action on allegations & exposing false or misleading statements by util.
STOKES, C.C. Affiliation Not Assigned. 84/06/01. 18pp. 25120:209. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406250241 Affidavit of CC Stokes re methodological steps needed to obtain adequate corrective actions on allegations & exposing false or misleading statements by util.
STOKES, C.C. Affiliation Not Assigned. 84/06/01. 94pp. 25120:227. 24X Fiche: 50-275, 84/06/21, 8406250212.
- B406260147 Order extending time until B40713 for Commission to act to review ALAB-763. Served on B40625.
CHILK, S.J. Office of the Secretary of the Commission. DSB 866. 84/06/22. Commissioners. 1p. 25142:235. 24X Fiche: 50-275, 84/06/22, 8406260147.
- B406260224 Order extending time until B40729 for Commission to act to review ALAB-756. Served on B40625.
CHILK, S.J. Office of the Secretary of the Commission. DSB 868. 84/06/22. Commissioners. 1p. 25150:247. 24X Fiche: 50-275, 84/06/22, 8406260224.
- B406260252 Informs that staff evaluation concludes tube steel radii issue resolved & previous affidavit of SD Reynolds remains unaffected. Supporting info encl. Related correspondence.
ROTHBERG, J. Hearing Branch 2. DSB 874. 84/06/22. MOORE, T.S.; JOHNSON, W.R.; BUCK, J.H. Atomic Safety and Licensing Appeal Panel. 10pp. 25149:311. 24X Fiche: 50-275, 84/06/22, 8406260252.
- B406290343 Memorandum & Order ALAB-775 denying Joint Intervenor B40214 & 22 motions to reopen record on issues re design GA program & const GA program adequacy. Served on B40629.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 942. 84/06/28. Joint Intervenor - Diablo Canyon. 15pp. 25205:242. 24X Fiche: 50-275, 84/06/28, 8406290343.
- B406290391 Order denying Joint Intervenor B40612 motion for protective order. Served on B40629.
SHOEMAKER, C.J. Atomic Safety and Licensing Board Panel. DSB 941. 84/06/28. Joint Intervenor - Diablo Canyon. 3pp. 25205:257. 24X Fiche: 50-275, 84/06/28, 8406290391.
- I. Financial information

- B403280051 Annual Financial Rept 1983. W/B40326 ltr.
MIELKE, F.W.; SHACKELFORD, B.; CRANE, P.A. Pacific Gas & Electric Co. 83/12/31. 51pp. 22776:230. 24X Fiche: 50-000, 83/12/31, 8403280051.
- D. Advisory Committee on Reactor Safeguards reports & correspondence

- B406210566 Comments on findings from B40524 meeting in Los Angeles, CA re seismotectonic problems & Hosgri fault.
PAGE, B.M. Stanford Univ., Stanford, CA. PAGE, B.M. ACRS - Advisory Committee on Reactor Safeguards. 84/05/29. OKRENT, D.; SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25092:344. 24X Fiche: 50-275, 84/05/29, 8406210566.
- B406210558 Submits evaluation of new technical data re Hosgri fault & comments on B40524 meeting in Los Angeles, CA concerning seismotectonic issues. Recommendations listed, including evaluation of regional tectonic questions.
THOMPSON, G.A. Stanford Univ., Stanford, CA. THOMPSON, G.A. ACRS - Advisory Committee on Reactor Safeguards. 84/05/30. SEISS, C.; OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25092:351. 24X Fiche: 50-275, 84/05/30, 8406210558.

DOCKETED ITEMS

1

8406210560 Lists comments per 840524 meeting in Los Angeles, CA, re seismic reevaluation study. Author will not attend 840614 meeting.
LUCO, J.E. Affiliation Not Assigned. 84/06/11. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25092:349. 24X Fiche: 50-275, 84/06/11, 8406210560.

8406210568 Summary of MD Trifunac comments during ACRS 840614 meeting in Washington, DC re reevaluation of facility seismic design.
TRIFUNAC, M.D. ACRS - Advisory Committee on Reactor Safeguards. 84/06/14. 2pp. 25091:361. 24X Fiche: 50-275, 84/06/14, 8406210568.

8406210564 "Seismicity re Hosgri Fault Zone."
MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/06/16. 2pp. 25092:346. 24X Fiche: 50-275, 84/06/16, 8406210564.

0. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050288 Forwards IE Insp Repts 50-275/84-16 & 50-323/84-06 on 840402-04. No noncompliance noted.
BISHOP, T.W. Region 3, Office of Director. 84/05/30. SCHUYLER, J.D. Pacific Gas & Electric Co. 1p. 24838:350. 24X Fiche: 50-275, 84/05/30, 8406050288.

--8406050293 IE Insp Repts 50-275/84-16 & 50-323/84-06 on 840402-04. No noncompliance or deviations noted. Major areas inspected: repts of Pullman Power welding activities during Aug 1971 - Dec 1973.
WAGNER, W.J., KIRSCH, D.F. Region 3, Office of Director. 84/05/30. 6pp. 24838:351. 24X Fiche: 50-275, 84/05/30, 8406050288.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25030:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406120458 Submits justification for not conducting another loss of offsite power w/simultaneous loss of turbine generator test, in response to NRC 840515 request for addl initial test. Testing conducted meets Reg Guide 1.68 requirements.
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 24892:282. 24X Fiche: 50-275, 84/06/08, 8406120458.

--8406120463 Forwards info re oversize hole condition in bolted connections in safety-related structures & components, in response to NRC request during 840514-25 insp.
SCHUYLER, J.D. Pacific Gas & Electric Co. 84/06/08. MARTIN, J.R. Region 3, Office of Director. 7pp. 24892:285. 24X Fiche: 50-275, 84/06/08, 8406120463.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406180208 Forwards IE Insp Repts 50-275/84-20 & 50-323/84-17 on 840514-23. No noncompliance noted.
BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 84/06/12. SCHUYLER, J.D. Pacific Gas & Electric Co. 2pp. 25134:066. 24X Fiche: 50-275, 84/06/12, 8406180208.

--8406180211 IE Insp Repts 50-275/84-20 & 50-323/84-17 on 840514-23. No noncompliance or deviations identified. Major areas inspected: alleged hardware deficiencies identified by three allagers during NRC plant tour on 840411.
HERNANDEZ, G.H., KIRSCH, D.F. Region 3, Office of Director. 84/06/11. 6pp. 24964:141. 24X Fiche: 50-275, 84/06/12, 8406180208.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/13, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406250140 NPDES noncompliance repts for May 1984. On 840517, daily ma of nonfilterable residue & grease & oil exceeded. All regnerant solutions routed to temporary settling pond.
THORNBERRY, R.C. Pacific Gas & Electric Co. 84/06/19. JONES, K.R. California, State of. 11pp. 25125:348. 24X Fiche: 50-275, 84/06/19, 8406250140.

8406260023 Forwards "Status of Offsite Emergency Preparedness QL Reviews." monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes, however, listed dockets closely followed.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/19. PALLADINO, Commissioners. 3pp. 25137:290. 24X Fiche: 50-000, 84/06/19, 8406260023.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 3pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406220230 Part 21 rept re thermal nonrepeatability & other calibr errors in Barton Lot 1 transmitters. Initially reported on 840615. Transmitter defects identified & expected error deviations calculated. Utilis notified.
RAHE, E.P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 25081:298. 24X Fiche: 50-000, 84/06/15, 8406220230.

--8406280065 Informs that util conducting thorough search of records to determine if Bahnsen Co of Winston-Salem, NC svcs used by util per 840529 ltr re Bahnsen Co HVAC equipment.
MIELKE, F.W. Pacific Gas & Electric Co. 84/06/25. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25180:362. 24X Fiche: 50-275, 84/06/25, 8406280065.

DOCKETED ITEMS

T. Hearing transcripts on non-antitrust matters

8406010238 Transcript of ACRS Subcommittee on Extreme External Phenomena & Diablo Canyon 840524 meeting in Los Angeles, CA. Pp 1-286. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/05/24. 347pp. 24753:310. 24X Fiche: 50-275, 84/05/24, 8406010238.

8406210080 Board Notification 84-118: forwards transcript of ACRS Subcommittee on Extreme External Phenomena & Diablo Canyon Subcommittee 840524 meeting in Los Angeles, CA. EISENHUT, D.G. Division of Licensing. 84/06/18. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 25116:103. 24X Fiche: 50-275, 84/06/18, 8406210080.

U. Congressional/Executive Correspondence

8406150127 Forwards responses to 840222 questions re function of nuclear regulatory process. PALLADINO, N.J. Commissioners. DSB 644. 84/06/13. UDALL, M.K. House of Rep., Interior & Insular Affairs. 96pp. 24954:131. 24X Fiche: 50-275, 84/06/13, 8406150127.

8406260469 Forwards responses to 10 questions re functioning of nuclear regulatory process at facilities. PALLADINO, N.J. Commissioners. 84/06/13. UDALL, M.K. House of Rep., Interior & Insular Affairs. 20pp. 25158:224. 24X Fiche: 50-275, 84/06/13, 8406260469.

8406200332 Responds to 840208 ltr re Commission consideration of licensing decision by ASLAB, NRC guidelines for resolving allegations on priority basis & NRC staff implementation of safety margins. PALLADINO, N.J. Commissioners. DSB 749. 84/06/19. PANETTA, L. House of Rep. 4pp. 25158:336. 24X Fiche: 50-275, 84/06/19, 8406200332.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8405310059 Forwards exemption from requirements of 10CFR50, App E, Section IV.F.1.a re provisions for participation of state & local govt agencies in 840508 annual emergency preparedness exercise. Related correspondence. EISENHUT, D.G. Division of Licensing. DSB 379. 84/05/17. UTLEY, E.E. Carolina Power & Light Co. 5pp. 24845:216. 24X Fiche: 50-324, 84/05/17, 8405310059.

--8406040285 Exemption from requirements of App E to 10CFR50, Section IV.F.1.a re provisions for participation of state & local govt agencies in util 1984 annual emergency preparedness exercise. EISENHUT, D.G. Division of Licensing. 84/05/17. Carolina Power & Light Co. 4pp. 24845:218. 24X Fiche: 50-324, 84/05/17, 8405310059.

8406250050 Forwards final rept for 830517 offsite radiological emergency preparedness exercise & State of NC corrective action schedule. Exercise satisfactory. KRIMM, R.W. Federal Emergency Management Agency. 84/06/19. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 12pp. 25125:249. 24X Fiche: 50-324, 84/06/19, 8406250050.

--8406020435 Final rept of emergency plan exercise conducted 830517. * Federal Emergency Management Agency. 83/06/03. 42pp. 25125:261. 24X Fiche: 50-324, 84/06/19, 8406250050.

J. Insurance & indemnity information

8406130149 Forwards Endorsement 46 to MAELU Policy MF-80. BARHAM, C.D. Carolina Power & Light Co. 84/06/04. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 24913:104. 24X Fiche: 50-324, 84/06/04, 8406130149.

8406130127 Forwards Endorsement 54 to NELIA Policy NF-218. BARHAM, C.D. Carolina Power & Light Co. 84/06/06. SALTZMAN, J. Assistant Director for State & License Relations. 2pp. 24913:360. 24X Fiche: 50-324, 84/06/06, 8406130127.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8006260149 Forwards updated EG&G rept to replace encl to 791114 safety evaluation for facility. N-1 loop operating changes are editorial & emphasize that ECCS analysis requires addl review. SATTERFIELD, R. Instrumentation & Control Systems Branch. 80/06/10. IPPOLITO, T.A. Operating Reactors Branch 2. 1p. 24851:198. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8006260153 "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation of Brunswick Steam Electric Plant, Unit 2." COOPER, J.G. EG&G, Inc. 80/04/30. 13pp. 24851:199. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving BWR single loop operation. MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 24851:218. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04. SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8301060183 Forwards SER permitting operation on single loop w/power limited to 50% w/o encl. SPEIS, T.P. Assistant Director for Reactor Safety. 82/12/21. LAINAS, G.C. Assistant Director for Operating Reactors. 1p. 24851:068. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8310210373 Initial NSHC determination & noticing action re util 830603 application to change Tech Specs to incorporate revised safety & operating limits w/one recirculation loop out of svc. MACKAY, S. NRC - No Detailed Affiliation Given. 83/10/05. 4pp. 24852:103. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070145 Discusses status of reviews re single loop operation in BWRs. Approach agreed upon by OE, Analysis Branch & Reactor Safety Branch. Incomplete initial NSHC determination & noticing action encl. BAER, R. Reactor Safety Branch. 76/11/10. SCHWENGER, A. Operating Reactors Branch 1 (Pre 800428). 5pp. 24852:006. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070158 Application for amend to License DPR-62, revising Tech Specs to include analysis to support single recirculation loop operation. Results of analysis indicate that MAPLHOR limit will be reduced uniformly by factor of 0.82. UTLEY, E.E. Carolina Power & Light Co. 76/09/03. RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 1p. 24851:182. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070162 Notice of proposed issuance of amend to License DPR-62 permitting continuous reactor operation w/one recirculation loop out of svc & establishing operating limits associated w/mode of operation. SCHWENGER, A. Operating Reactors Branch 1 (Pre 800428). 76/10/01. 3pp. 24851:014. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070168 Lists approach agreed upon by OE, Analysis Branch & Reactor Safety Branch re review of single loop operation in BWRs. BAER, R. Reactor Safety Branch. 76/11/10. SCHWENGER, A. Operating Reactors Branch 1 (Pre 800428). 1p. 24851:183. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070170 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 3 for Unit 1 & Cycle 5 for Unit 2. * Office of Nuclear Reactor Regulation, Director. 82/12/21. 13pp. 24851:069. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070191 Submits info for project managers re status of BWR single loop operation review. OE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis. BAER, R. Reactor Safety Branch. 77/10/13. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, 84/03/19, 8406070106.

DOCKETED ITEMS

171

06010407 Forwards Amend 96 to License DPR-62 & safety evaluation. Amend permits postponement of flow test of core spray sys until within 48 h after restoration of suppression chamber to operable status.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/08. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24767:284. 24X
Fiche: 50-324, 84/05/08, 8406010407.

8406010410 Amend 96 to License DPR-62, permitting postponement of flow test of core spray sys until within 48 h after restoration of suppression chamber to operable status, but no later than 841115.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/08. 4pp. 24767:286. 24X Fiche: 50-324, 84/05/08, 8406010407.

8406010415 Safety evaluation supporting Amend 96 to License DPR-62.
* Office of Nuclear Reactor Regulation, Director. 84/05/08. 3pp. 24767:290. 24X Fiche: 50-324, 84/05/08, 8406010407.

06040155 Forwards SER & Franklin Research Ctr technical evaluation rept re control of heavy loads. Guidelines of NUREG-0612 satisfied. Phase I complete.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24805:301. 24X
Fiche: 50-324, 84/05/18, 8406040155.

8406040161 Safety evaluation supporting licensee response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Guidelines satisfied. Phase I complete.
* Office of Nuclear Reactor Regulation, Director. 84/05/18. 1p. 24805:303. 24X Fiche: 50-324, 84/05/18, 8406040155.

8404250179 "Control of Heavy Loads, Brunswick Units 1 & 2." technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TER-C5506-340/341. 84/04/23. SINGH, A. NRC - No Detailed Affiliation Given. 28pp. 24805:304. 24X
Fiche: 50-324, 84/05/18, 8406040155.

06060051 Informs that if util still desires relief from recombiner capability requirements of 10CFR50.44, request should be modified to address guidance provided in Generic Ltr 84-09.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24849:212. 24X
Fiche: 50-324, 84/05/18, 8406060051.

06060169 Responds to 840308 ltr committing to modify automatic depressurization sys logic by eliminating high drywell pressure permissive & adding manual inhibit switches to comply w/Item II.K.3.18 of NUREG-0737. Mod acceptable.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24748:358. 24X
Fiche: 50-324, 84/05/18, 8406060169.

06070023 Forwards evaluation of listed repts dealing w/reload analysis method. Repts acceptable for ref in licensing submittals.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24852:222. 24X
Fiche: 50-324, 84/05/18, 8406070023.

06040040 Forwards initial draft guidance to aid in developing methods for obtaining scaling factors for irradiated components. Approach to scaling factors acceptable, but methods unacceptable.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22. UTLEY, E.E. Carolina Power & Light Co. 9pp. 24807:300. 24X
Fiche: 50-000, 84/05/22, 8406040040.

06040249 Forwards Amend 97 to License DPR-62 & safety evaluation. Amend modifies Tech Specs to apply to new analog (continuous measuring) instrumentation.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22. UTLEY, E.E. Carolina Power & Light Co. 1p. 24808:274. 24X
Fiche: 50-324, 84/05/22, 8406040249.

8406040251 Amend 97 to License DPR-62, modifying Tech Specs to apply to new analog (continuous measuring) instrumentation.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22. 40pp. 24808:277. 24X Fiche: 50-324, 84/05/22, 8406040249.

8406040255 Safety evaluation supporting Amend 97 to License DPR-62.
* Office of Nuclear Reactor Regulation, Director. 84/05/22. 2pp. 24808:317. 24X Fiche: 50-324, 84/05/22, 8406040249.

06210038 Forwards Amends 70 & 98 to License DPR-71 & DPR-62, respectively & safety evaluation. Amends revise Tech Specs re mgt organization structure & reporting requirements.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/25. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25091:130. 24X
Fiche: 50-324, 84/05/25, 8406210038.

--8406210041 Amends 70 & 98 to Licenses DPR-71 & DPR-62, respectively, revising Tech Specs re mgt organization structure & reporting requirements.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/25. 80pp. 25091:130. 24X Fiche: 50-324, 84/05/25, 8406210038.

--8406210044 Safety evaluation supporting Amends 70 & 98 to Licenses DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/25. 5pp. 25091:208. 24X Fiche: 50-324, 84/05/25, 8406210038.

8406130093 Forwards requested addl info re environ qualification of safety-related electrical equipment. Info should satisfy concerns & allow completion of SER.
CUTTER, A.B. Carolina Power & Light Co. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 24912:301. 24X
Fiche: 50-324, 84/05/31, 8406130093.

8406130283 Advises of plans to defer feedwater sparger replacement & nozzle cladding removal, recommended by NUREG-0619, pending resolution of feedwater sparger cracking issue at Monticello Nuclear Generating Plant.
CUTTER, A.B. Carolina Power & Light Co. 84/06/01. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24911:117. 24X
Fiche: 50-324, 84/06/01, 8406130283.

8406120179 Application for amend to Licenses DPR-71 & DPR-62 re clarification of operational conditions & use of reactor mode switch. Fee encl.
CUTTER, A.B. Carolina Power & Light Co. 84/06/06. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24889:286. 24X
Fiche: 50-324, 84/06/06, 8406120179.

--8406120183 Proposed Tech Specs more clearly defining operational conditions & allowed use of reactor mode switch.
* Carolina Power & Light Co. 84/06/06. 6pp. 24889:288. 24X
Fiche: 50-324, 84/06/06, 8406120179.

8406120503 Application for amend to Licenses DPR-71 & DPR-62, revising Tech Specs to allow alternate actions to placing inoperative channel of reactor protection sys or isolation sys in tripped condition. Fee encl.
CUTTER, A.B. Carolina Power & Light Co. 84/06/06. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24891:098. 24X
Fiche: 50-324, 84/06/06, 8406120503.

--8406120514 Proposed changes to Tech Specs 3.3.1 & 3.3.2 allowing alternative actions for tripping inoperable channel in reactor protection sys or isolation sys.
* Carolina Power & Light Co. 84/06/06. 9pp. 24891:100. 24X
Fiche: 50-324, 84/06/06, 8406120503.

8406190148 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors. W/o encl.
HELTENES, C.J. Director's Office. 84/06/06. DIETZ, C.R. Carolina Power & Light Co. 2pp. 25029:357. 24X Fiche: 50-324, 84/06/06, 8406190148.

8406130184 Submits response to Generic Ltr 84-09 re recombiner capability requirements of 10CFR50.44(c)(3)(ii). Requests exemption from 10CFR50.44(c)(3)(ii) requirements until completion of proposed mods.
CUTTER, A.B. Carolina Power & Light Co. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 24933:006. 24X
Fiche: 50-324, 84/06/08, 8406130184.

8406180235 Application for amend to Licenses DPR-71 & DPR-62, changing Tech Spec 3/4.9.9 requirements for min water level spent fuel storage pool from 22 ft 3 inches to 20 ft 6 inches.
CUTTER, A.B. Carolina Power & Light Co. 84/06/13. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 24961:193. 24X
Fiche: 50-324, 84/06/13, 8406180235.

--8406180238 Proposed Tech Spec 3/4.9.9, changing min water level spent fuel storage pool from 22 ft 3 inches to 20 ft 6 inches.
* Carolina Power & Light Co. 84/06/13. 19pp. 24961:197. 24X
Fiche: 50-324, 84/06/13, 8406180235.

8406250170 Requests notification, within 45 days of ltr receipt, of any analyses performed utilizing methodology not previously approved in NUREG-0661 in determining setpoint logic changes needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. UTLEY, E.E. Carolina Power & Light Co. 3pp. 25138:399. 24X
Fiche: 50-324, 84/06/13, 8406250170.

DOCKETED ITEMS

8406210403 Supplemental application to amend Licenses DPR-71 & DPR-62, revising Tech Specs re instrument tag numbers for leakage detection sys & operational leakage. Amend suppl 840510 request.
CUTTER, A.B. Carolina Power & Light Co. 84/06/18. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25057:317. 24X
Fiche: 50-324, 84/06/18, 8406210403.

--8406210404 Proposed changes to Tech Specs re leakage detection sys.
* Carolina Power & Light Co. 84/06/18. 8pp. 25057:319. 24X
Fiche: 50-324, 84/06/18, 8406210403.

8406250253 Provides addl info re util 840310 request for one-time deferral of surveillance involving full-stroke cycling of four reactor instrumentation sys isolation valves until 841102 outage.
ZIMMERMAN, S.R. Carolina Power & Light Co. 84/06/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25118:320. 24X
Fiche: 50-324, 84/06/20, 8406250253.

8406270267 Requests remittance of \$4,400 due for Item B of 840623 license amend application proposing Tech Spec changes re NUREG-0737 items & limiting conditions & surveillance requirements on RCIC.
DIQGS, R.M. License Fee Management Branch. 84/06/21. UTTLEY, E.E. Carolina Power & Light Co. 2pp. 25165:361. 24X
Fiche: 50-324, 84/06/21, 8406270267.

8406260394 Notification of 840629 meeting w/util in Bethesda, MD to discuss scheduler exemption requests.
GROTENHUIS, M. Operating Reactors Branch 2. 84/06/22. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25158:030. 24X
Fiche: 50-324, 84/06/22, 8406260394.

8406290258 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs Section 5.3.2 to reflect use of hybrid design hafnium control rod assemblies. Fee encl.
CUTTER, A.B. Carolina Power & Light Co. 84/06/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25196:067. 24X
Fiche: 50-324, 84/06/26, 8406290258.

--8406290260 Proposed Tech Specs Section 5.3.2, reflecting use of hybrid design hafnium control rod assemblies.
* Carolina Power & Light Co. 84/06/26. 43pp. 25196:069. 24X
Fiche: 50-324, 84/06/26, 8406290258.

G. Inspection reports, IE Bulletins & correspondence

8406190246 Responds to IE Bulletin 80-13 re cracking in core spray spargers. Core spray spargers & in-vessel piping visually inspected on 840410 using Periodic Test 90.1. No indication of cracking noted.
CUTTER, A.B. Carolina Power & Light Co. 84/05/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 24989:233. 24X
Fiche: 50-324, 84/05/09, 8406190246.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/23, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050438 Responds to Generic Ltr 84-11 re IQSCC in large diameter recirculation sys & RHR sys piping. Full scope insps per IE Bulletin 83-02 performed on Unit 2 in Nov 1983.
CUTTER, A.B. Carolina Power & Light Co. 84/06/01. EISENHUT, D.G. Division of Licensing. 3pp. 24845:073. 24X Fiche: 50-324, 84/06/01, 8406050438.

8406210320 Suppl 840323 response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Program will be implemented to reduce probability of accepting fraudulent or nonconforming matls.
CUTTER, A.B. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25054:352. 24X
Fiche: 50-000, 84/06/01, 8406210320.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406150280 Forwards draft SALP input for Feb 1983 - Apr 1984. Review requested. Comments should be submitted by 840615 for consideration at SALP 840626 meeting at Region II ofc. Category 2 assigned in area of licensing activities.
GROTENHUIS, M. Operating Reactors Branch 2. 84/06/06. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. MATTSO, R. Division of Systems Integration (post 811005). VOLLMER, R. Division of Engineering. 6pp. 24978:011. 24X Fiche: 50-324, 84/06/06, 8406150280.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IQSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406120227 Monthly operating repts for May 1984. W/840601 ltr.
HARRISON, F., DIETZ, C.R. Carolina Power & Light Co. 84/05/31. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 10pp. 24890:007. 24X Fiche: 50-324, 84/05/31, 8406120227.

S. Reportable occurrences, LERs & related correspondence

8406190293 Updated LER 82-121/03L-1 on 821009, electrical trip of traverse in-core probe (TIP) drive motor occurred while TIP detector partially inserted into core. Caused by defective tubing. Tubing replaced. W/840425 ltr.
PASTVA, M.J., DIETZ, C.R. Carolina Power & Light Co. 84/04/25. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24984:339. 24X
Fiche: 50-324, 84/04/25, 8406190293.

8406110303 Updated LER 82-088/03L-3: on 820804, suppression pool suction supply valve 2-E11-F004B stem spun beyond full open valve position. Caused by IGSCC due to improper heat treating. New valve stem installed. W/840524 ltr.
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/05/24.
O'REILLY, J. P. Region 2, Office of Director. 6pp. 24870:308. 24X
Fiche: 50-324, 84/05/24, 8406110303.

8406010356 LER 84-006-00: on 840504, while decreasing reactor level for reactor feedwater sparger repairs w/reactor defueled & fuel pool gates installed, reactor level decreased to low level setpoint. Procedure revised. W/840529 ltr.
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/05/29. 2pp
24752:059. 24X Fiche: 50-324, 84/05/29, 8406010356.

8406190108 Special Rept 2-SR-84-7: on 840511, limiting condition for operation initiated for Five Doors 203, 301 & 303 to allow opening to reduce wear & possible damage from outage-related traffic. Seven-day limit exceeded. Fire watches maintained.
DIETZ, C. R. Carolina Power & Light Co. 84/06/05. O'REILLY, J. P. Region 2, Office of Director. 1p. 24979:352. 24X
Fiche: 50-324, 84/06/05, 8406190108.

8406280226 LER 84-007-00: on 840522, during refueling/maint outage, ASME testing revealed safety relief valve F013L would not lift & F013E, J & K lifted at pressures above setpoint tolerance. Caused by friction in labyrinth seal guides. W/840621 ltr.
CRIBBE, T. E., DIETZ, C. R. Carolina Power & Light Co. 84/06/21. 3pp.
25193:254. 24X Fiche: 50-324, 84/06/21, 8406280226.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8405310059 Forwards exemption from requirements of 10CFR50, App E, Section IV.F.1.a re provisions for participation of state & local govt agencies in 840508 annual emergency preparedness exercise. Related correspondence.
EISENHUT, D. G. Division of Licensing. DBB 379. 84/05/17.
UTLEY, E. E. Carolina Power & Light Co. 5pp. 24845:216. 24X
Fiche: 50-324, 84/05/17, 8405310059.

--8406040285 Exemption from requirements of App E to 10CFR50, Section IV.F.1.a re provisions for participation of state & local govt agencies in util 1984 annual emergency preparedness exercise.
EISENHUT, D. G. Division of Licensing. 84/05/17. Carolina Power & Light Co. 4pp. 24845:218. 24X Fiche: 50-324, 84/05/17, 8405310059.

8406250050 Forwards final rept for 830517 offsite radiological emergency preparedness exercise & State of NC corrective action schedule. Exercise satisfactory.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 12pp. 25125:249. 24X Fiche: 50-324, 84/06/19, 8406250050.

--8406020435 Final rept of emergency plan exercise conducted 830517.
* Federal Emergency Management Agency. 83/06/03. 42pp.
25125:261. 24X Fiche: 50-324, 84/06/19, 8406250050.

J. Insurance & indemnity information

8406130149 Forwards Endorsement 46 to MAELU Policy MF-80.
BARHAM, C. D. Carolina Power & Light Co. 84/06/04. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 24913:104.
24X Fiche: 50-324, 84/06/04, 8406130149.

8406130127 Forwards Endorsement 54 to NELIA Policy NF-21B.
BARHAM, C. D. Carolina Power & Light Co. 84/06/06. SALTZMAN, J. Assistant Director for State & Licensee Relations. 2pp. 24913:360.
24X Fiche: 50-324, 84/06/06, 8406130127.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL Amends for 11 nuclear reactors allowing operation w/one recirculation loop out of svc. Forwards App A documents.
FELTON, J. M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving BWR single loop operation.
MAZETIS, G. Reactor Systems Branch. 82/01/24. SPEIS, T. P. Assistant Director for Reactor Safety. 2pp. 24851:218. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single loop operation, per Multi-Plant Action Item E-04.
SHERON, B. W. Reactor Systems Branch. 82/09/20. SPEIS, T. P. Assistant Director for Reactor Safety. 2pp. 66368:077. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8301060183 Forwards SER permitting operation on single loop w/power limited to 50% W/o encl.
SPEIS, T. P. Assistant Director for Reactor Safety. 82/12/21.
LAINAS, G. C. Assistant Director for Operating Reactors. 1p.
24851:068. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8310210373 Initial NSMC determination & noticing action re util 830603 application to change Tech Specs to incorporate revised safety & operating limits w/one recirculation loop out of svc.
MACKAY, S. NRC - No Detailed Affiliation Given. 83/10/03. 4pp.
24852:103. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070170 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 3 for Unit 1 & Cycle 5 for Unit 2.
* Office of Nuclear Reactor Regulation, Director. 82/12/21.
13pp. 24851:069. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406040155 Forwards SER & Franklin Research Ctr technical evaluation rept re control of heavy loads. Guidelines of NUREG-0612 satisfied. Phase I complete.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24805:301. 24X
Fiche: 50-324, 84/05/18, 8406040155.

--8406040161 Safety evaluation supporting licensee response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Guidelines satisfied. Phase I complete.
* Office of Nuclear Reactor Regulation, Director. 84/05/18. 1p.
24805:303. 24X Fiche: 50-324, 84/05/18, 8406040155.

--8404250179 "Control of Heavy Loads, Brunswick Units 1 & 2," technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center.
NRC-03-81-130. TER-C3506-340/341. 84/04/23. SINGH, A. NRC - No Detailed Affiliation Given. 28pp. 24805:304. 24X
Fiche: 50-324, 84/05/18, 8406040155.

8406060051 Informs that if util still desires relief from recombiner capability requirements of 10CFR50.44, request should be modified to address guidance provided in Generic Ltr 84-09.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24849:212. 24X
Fiche: 50-324, 84/05/18, 8406060051.

8406060169 Responds to 840308 ltr committing to modify automatic depressurization sys logic by eliminating high drywell pressure permissive & adding manual inhibit switches to comply w/Item II.K.3.1B of NUREG-0737. Mod acceptable.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24748:358. 24X
Fiche: 50-324, 84/05/18, 8406060169.

8406070023 Forwards evaluation of listed repts dealing w/reload analysis method. Repts acceptable for ref in licensing submittals.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. UTLEY, E. E. Carolina Power & Light Co. 26pp. 24852:222. 24X
Fiche: 50-324, 84/05/18, 8406070023.

8406040040 Forwards initial draft guidance to aid in developing methods for obtaining scaling factors for irradiated components. Approach to scaling factors acceptable, but methods unacceptable.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/22. UTLEY, E. E. Carolina Power & Light Co. 9pp. 24807:300. 24X
Fiche: 50-000, 84/05/22, 8406040040.

8406210038 Forwards Amends 70 & 98 to License DPR-71 & DPR-62, respectively & safety evaluation. Amends revise Tech Specs re mgt organization structure & reporting requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/25. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25091:128. 24X
Fiche: 50-324, 84/05/25, 8406210038.

--8406210041 Amends 70 & 98 to Licensee DPR-71 & DPR-62, respectively, revising Tech Specs re mgt organization structure & reporting requirements.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/25. 80pp.
25091:130. 24X Fiche: 50-324, 84/05/25, 8406210038.

--8406210044 Safety evaluation supporting Amends 70 & 98 to Licensee DPR-71 & DPR-62, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/25. 5pp.
Fiche: 50-324, 84/05/25, 8406210038.

- 8406130093 Forwards requested addl info re environ qualification of safety-related electrical equipment. Info should satisfy concerns & allow completion of SER.
CUTTER, A.B. Carolina Power & Light Co. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 24912:301. 24X
Fiche: 50-324, 84/05/31, 8406130093.
- 8406200311 Forwards Amend 71 to License DPR-71 & safety evaluation. Amend corrects fuel enrichment number in description of fuel assemblies in design features section & revises Section 5.3.1 to conform to STS.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/05. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25031:135. 24X
Fiche: 50-325, 84/06/05, 8406200311.
- 8406200312 Amend 71 to License DPR-71, correcting fuel enrichment number in description of fuel assemblies in design features section & revising Section 5.3.1 to conform to STS.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/05. 5pp. 25051:137. 24X Fiche: 50-325, 84/06/05, 8406200312.
- 8406200313 Safety evaluation supporting Amend 71 to License DPR-71.
* Office of Nuclear Reactor Regulation, Director. 84/06/05. 3pp. 25051:142. 24X Fiche: 50-325, 84/06/05, 8406200313.
- 8406120179 Application for amend to Licenses DPR-71 & DPR-62 re clarification of operational conditions & use of reactor mode switch. Fee encl.
CUTTER, A.B. Carolina Power & Light Co. 84/06/06. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24889:286. 24X
Fiche: 50-324, 84/06/06, 8406120179.
- 8406120183 Proposed Tech Specs more clearly defining operational conditions & allowed use of reactor mode switch.
* Carolina Power & Light Co. 84/06/06. 6pp. 24889:288. 24X
Fiche: 50-324, 84/06/06, 8406120179.
- 8406120503 Application for amend to Licenses DPR-71 & DPR-62, revising Tech Specs to allow alternate actions to placing inoperative channel of reactor protection sys or isolation sys in tripped condition. Fee encl.
CUTTER, A.B. Carolina Power & Light Co. 84/06/06. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24891:098. 24X
Fiche: 50-324, 84/06/06, 8406120503.
- 8406120514 Proposed changes to Tech Specs 3.3.1 & 3.3.2 allowing alternative actions for tripping inoperable channel in reactor protection sys or isolation sys.
* Carolina Power & Light Co. 84/06/06. 9pp. 24891:100. 24X
Fiche: 50-324, 84/06/06, 8406120503.
- 8406190148 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors. W/o encl.
HELTENES, C.J. Director's Office. 84/06/06. DIETZ, C.R. Carolina Power & Light Co. 2pp. 25029:357. 24X Fiche: 50-324, 84/06/06, 8406190148.
- 8406150184 Submits response to Generic Ltr 84-09 re recombiner capability requirements of 10CFR50.44(c)(3)(ii). Requests exemption from 10CFR50.44(c)(3)(ii) requirements until completion of proposed mods.
CUTTER, A.B. Carolina Power & Light Co. 84/06/08. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 24953:006. 24X
Fiche: 50-324, 84/06/08, 8406150184.
- 8406180235 Application for amend to Licenses DPR-71 & DPR-62, changing Tech Spec 3/4.9.9 requirements for min water level spent fuel storage pool from 22 ft 3 inches to 20 ft 6 inches.
CUTTER, A.B. Carolina Power & Light Co. 84/06/13. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 24961:193. 24X
Fiche: 50-324, 84/06/13, 8406180235.
- 8406180238 Proposed Tech Spec 3/4.9.9, changing min water level spent fuel storage pool from 22 ft 3 inches to 20 ft 6 inches.
* Carolina Power & Light Co. 84/06/13. 19pp. 24961:197. 24X
Fiche: 50-324, 84/06/13, 8406180235.
- 8406250170 Requests notification within 45 days of ltr receipt, of any analyses performed utilizing methodology not previously approved in NUREG-0661 in determining setpoint logic changes needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. UTLEY, E.E. Carolina Power & Light Co. 3pp. 25138:359. 24X
Fiche: 50-324, 84/06/13, 8406250170.
- 8406210403 Supplemental application to amend Licenses DPR-71 & DPR-62, revising Tech Specs re instrument tag numbers for leakage detection sys & operational leakage. Amend suppls 840510 request.
CUTTER, A.B. Carolina Power & Light Co. 84/06/18. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25057:317. 24X
Fiche: 50-324, 84/06/18, 8406210403.
- 8406210404 Proposed changes to Tech Specs re leakage detection sys.
* Carolina Power & Light Co. 84/06/18. 8pp. 25057:317. 24X
Fiche: 50-324, 84/06/18, 8406210403.
- 8406250253 Provides addl info re util 840510 request for one-time deferral of surveillance involving full-stroke cycling of four reactor instrumentation sys isolation valves until 841102 outage.
ZIMMERMAN, S.R. Carolina Power & Light Co. 84/06/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25118:320. 24X
Fiche: 50-324, 84/06/20, 8406250253.
- 8406270267 Requests remittance of \$4,400 due for Item B of 840623 license amend application proposing Tech Spec changes re NUREG-0737 items & limiting conditions & surveillance requirements on RCIC.
DIGGS, R.M. License Fee Management Branch. 84/06/21. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25165:361. 24X
Fiche: 50-324, 84/06/21, 8406270267.
- 8406290258 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs Section 5.3.2 to reflect use of hybrid design hafnium control rod assemblies. Fee encl.
CUTTER, A.B. Carolina Power & Light Co. 84/06/26. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25196:067. 24X
Fiche: 50-324, 84/06/26, 8406290258.
- 8406290260 Proposed Tech Specs Section 5.3.2, reflecting use of hybrid design hafnium control rod assemblies.
* Carolina Power & Light Co. 84/06/26. 43pp. 25196:069. 24X
Fiche: 50-324, 84/06/26, 8406290258.
- G. Inspection reports, IE Bulletins & correspondence
- 8406190246 Responds to IE Bulletin 80-13 re cracking in core spray spargers. Core spray spargers & in-vessel piping visually inspected on 840410 using Periodic Test 90.1. No indication of cracking noted.
CUTTER, A.B. Carolina Power & Light Co. 84/05/09. O'REILLY, J.P. Region 2, Office of Director. 1p. 24789:253. 24X
Fiche: 50-324, 84/05/09, 8406190246.
- 8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.
- 8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.
- 8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.
- 8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.
- 8406050438 Responds to Generic Ltr 84-11 re IGSCC in large diameter recirculation sys & RHR sys piping. Full scope insps per IE Bulletin 83-02 performed on Unit 2 in Nov 1983.
CUTTER, A.B. Carolina Power & Light Co. 84/06/01. EISENHUT, D.O. Division of Licensing. 3pp. 24845:073. 24X Fiche: 50-324, 84/06/01, 8406050438.
- 8406210320 Suppls 840323 response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Program will be implemented to reduce probability of accepting fraudulent or nonconforming matls.
CUTTER, A.B. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25054:352. 24X
Fiche: 50-000, 84/06/01, 8406210320.
- 8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

Forwards draft SALP input for Feb 1983 - Apr 1984. Review
1. Comments should be submitted by 840615 for
ation at SALP 840626 meeting at Region II ofc.
2 assigned in area of licensing activities.
IS, M. Operating Reactors Branch 2. 84/06/06. EISENHUT, D. G.
of Nuclear Reactor Regulation, Director. MATTSO, R.
of Systems Integration (post 811005). VOLLMER, R. Division
eering. 6pp. 24978:011. 24X Fiche: 50-324, 84/06/06,
30.

IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
n Applicators." Svc list encl.
4. Division of GA, Safeguards & Inspection Programs (Post
84/06/07. Consolidated Edison Co. of New York, Inc.
5050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

IE Info Notice 84-44, "Environ Qualification Testing of
as Cables." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/08. Consolidated Edison Co. of New
c. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

IE Info Notice 84-45, "Reversed Differential Pressure
nt Sensing Lines." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/11. Consolidated Edison Co. of New
c. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

IE Info Notice 84-46, "Circuit Breaker Position
tion." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/13. Consolidated Edison Co. of New
c. 119pp. 25049:134. 24X Fiche: 50-000, 84/06/13, 8406080173.

IE Info Notice 84-47, "Environ Qualification Tests of
al Terminal Blocks." Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/15. Consolidated Edison Co. of New
c. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New
c. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

IE Info Notice 84-49, "IOSCC Leading to Steam Generator Tube
' Svc list encl.
L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/18. Consolidated Edison Co. of New
c. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

IE Info Notice 84-50, "Clarification of Scope of GA Programs
sport Packages Pursuant to 10CFR50, App B." Svc list

L. Division of Emergency Preparedness & Engineering
(Post 830103). 84/06/21. Consolidated Edison Co. of New
c. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

operating reports & related correspondence

Monthly operating repts for May 1984, W/840601 ltr.
F., DIETZ, C. R. Carolina Power & Light Co. 84/05/31.
J. C. Director's Office, Office of Inspection and
ent. 10pp. 24890:007. 24X Fiche: 50-324, 84/05/31,
27.

le occurrences, LERs & related correspondence

Updated LER 82-116/03L-2: on 821027, RHR sys discharge valves
ste sys would not close. Caused by improperly
f valve operator spring packs. New spring packs
f & maint procedures revised. W/840430 ltr.
J., DIETZ, C. R. Carolina Power & Light Co. 84/04/30.
J. P. Region 2, Office of Director. 2pp. 24980:001. 24X
-325, 84/04/30, 8406190126.

Updated LER 82-005/03L-1: on 821201, chlorine detectors
777 & 2-X-AT-2977 did not properly respond to
test signals. Caused by out of tolerance response
errorion of armature. Detectors cleaned or replaced.
J., DIETZ, C. R. Carolina Power & Light Co. 84/04/30.
J. P. Region 2, Office of Director. 2pp. 24980:304. 24X
-325, 84/04/30, 8406190211.

LER 84-005-00: on 840501, Train A fan unit of control room
air filtration experienced thermal overload trip.
etermined. Control bldg cable spread room fire
repaired & returned to svc. W/840530 ltr.
J., DIETZ, C. R. Carolina Power & Light Co. 84/05/30.
1. 24X Fiche: 50-325, 84/05/30, 8406050138.

8406140013 PNO-II-84-034: on 840610, plant shut down due to steam leak on
heater drain discharge pump header at weld between 14-inch
header pipe & 4-inch pipe support stanchion. Caused by
thermal stress. Corrective action under evaluation.
WEISE, S., BEMIS, P. Region 2, Office of Director. 84/06/11. 1p.
24925:110 24X Fiche: 50-325, 84/06/11, 8406140013.

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

F. Security, medical, emergency & fire protection plans

8406180103 Forwards IE Safeguards Insp Rept 50-326/84-01 on 840319. No
noncompliance noted.
NORDERHAUG, L. R. Region 5, Office of Director. 84/06/12.
MCGAUGH, J. F. California, Univ. of, Irvine, CA. 2pp. 24967:235.
24X Fiche: 50-326, 84/06/12, 8406180103.

--8406180108 IE Safeguards Insp Rept 50-326/84-01 on 840319. No violations
noted. Major areas inspected: general requirements for spent
nuclear fuel fixed sites & followup on previous insp
findings. Details withheld (ref 10CFR2.790).
NORDERHAUG, L. R., ERVIN, N. Region 5, Office of Director. 84/06/11.
1p. 24967:237. 24X Fiche: 50-326, 84/06/12, 8406180103.

G. Inspection Reports, IE Bulletins & correspondence

8406180103 Forwards IE Safeguards Insp Rept 50-326/84-01 on 840319. No
noncompliance noted.
NORDERHAUG, L. R. Region 5, Office of Director. 84/06/12.
MCGAUGH, J. F. California, Univ. of, Irvine, CA. 2pp. 24967:235.
24X Fiche: 50-326, 84/06/12, 8406180103.

--8406180108 IE Safeguards Insp Rept 50-326/84-01 on 840319. No violations
noted. Major areas inspected: general requirements for spent
nuclear fuel fixed sites & followup on previous insp
findings. Details withheld (ref 10CFR2.790).
NORDERHAUG, L. R., ERVIN, N. Region 5, Office of Director. 84/06/11.
1p. 24967:237. 24X Fiche: 50-326, 84/06/12, 8406180103.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406040261 Supports request for exemption of state & local govts from
participation in annual radiological emergency preparedness
exercise, per 840405 ltr & FEMA 840304 memo concurring
w/state request.
KRIMM, R. Federal Emergency Management Agency. 84/05/25.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 3pp. 24794:351. 24X Fiche: 50-327, 84/05/25,
8406040261.

8406180348 Revised emergency implementing procedures, consisting of Rev
4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 &
Rev 1 to CECC - IP-16, W/840612 ltr.
MILLS, L. M. Tennessee Valley Authority. 84/06/12. 23pp. 24967:199.
24X Fiche: 50-000, 84/06/12, 8406180348.

8406250250 Forwards proposed rev to physical security plan. Rev withheld
(ref 10CFR73.21).
MILLS, L. M. Tennessee Valley Authority. 84/06/13. ADENBAM, Office
of Nuclear Reactor Regulation, Director. 2pp. 25118:239. 24X
Fiche: 50-327, 84/06/13, 8406250250.

8406200053 Rev 2 to Radiological Emergency Plan Implementing Procedure
IP-20, "Environ Monitoring During Radiological Emergency."
W/840614 ltr.
CRISP, D. E., NOBLES, L. M., MILLS, L. M. Tennessee Valley Authority.
84/06/14. O'REILLY, J. P. Region 2, Office of Director. 33pp.
25047:083. 24X Fiche: 50-327, 84/06/14, 8406200053.

8406280395 Forwards order confirming licensee commitments on emergency
response capability, based on util 830415, 0801, 0822 & 1216
ltrs.
ADENBAM, E. O. Licensing Branch 4. 84/06/15. PARRIS, H. O. Tennessee
Valley Authority. 2pp. 25195:019. 24X Fiche: 50-327, 84/06/15,
8406280395.

--8406280397 Order confirming licensee commitments re emergency response
capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/15. Tennessee
Valley Authority. 13pp. 25195:021. 24X Fiche: 50-327, 84/06/15,
8406280395.

8406130093 Forwards requested addl info re environ qualification of safety-related electrical equipment. Info should satisfy concerns & allow completion of SER.
CUTTER, A. B. Carolina Power & Light Co. 84/05/31. VASSALLO, D. B. Operating Reactors Branch 2. App. 24912:301. 24X
Fiche: 50-324, 84/05/31, 8406130093.

8406200311 Forwards Amend 71 to License DPR-71 & safety evaluation. Amend corrects fuel enrichment number in description of fuel assemblies in design features section & revises Section 5.3.1 to conform to STS.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/05. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25051:135. 24X
Fiche: 50-325, 84/06/05, 8406200311.

--8406200312 Amend 71 to License DPR-71, correcting fuel enrichment number in description of fuel assemblies in design features section & revising Section 5.3.1 to conform to STS.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/05. 5pp. 25051:137. 24X Fiche: 50-325, 84/06/05, 8406200311.

--8406200313 Safety evaluation supporting Amend 71 to License DPR-71.
* Office of Nuclear Reactor Regulation, Director. 84/06/05. 3pp. 25051:142. 24X Fiche: 50-325, 84/06/05, 8406200311.

8406120179 Application for amend to Licenses DPR-71 & DPR-62 re clarification of operational conditions & use of reactor mode switch. Fee encl.
CUTTER, A. B. Carolina Power & Light Co. 84/06/06. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 24889:286. 24X
Fiche: 50-324, 84/06/06, 8406120179.

--8406120183 Proposed Tech Specs more clearly defining operational conditions & allowed use of reactor mode switch.
* Carolina Power & Light Co. 84/06/06. 6pp. 24889:288. 24X
Fiche: 50-324, 84/06/06, 8406120179.

8406120503 Application for amend to Licenses DPR-71 & DPR-62, revising Tech Specs to allow alternate actions to placing inoperative channel of reactor protection sys or isolation sys in tripped condition. Fee encl.
CUTTER, A. B. Carolina Power & Light Co. 84/06/06. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 24891:098. 24X
Fiche: 50-324, 84/06/06, 8406120503.

--8406120514 Proposed changes to Tech Specs 3.3.1 & 3.3.2 allowing alternative actions for tripping inoperable channel in reactor protection sys or isolation sys.
* Carolina Power & Light Co. 84/06/06. 9pp. 24891:100. 24X
Fiche: 50-324, 84/06/06, 8406120503.

8406190148 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors. W/o encl.
HELTENES, C. J. Director's Office. 84/06/06. DIETZ, C. R. Carolina Power & Light Co. 2pp. 25029:357. 24X Fiche: 50-324, 84/06/06, 8406190148.

8406150184 Submits response to Generic Ltr 84-09 re recombiner capability requirements of 10CFR50.44(c)(3)(ii). Requests exemption from 10CFR50.44(c)(3)(ii) requirements until completion of proposed mods.
CUTTER, A. B. Carolina Power & Light Co. 84/06/08. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 24953:006. 24X
Fiche: 50-324, 84/06/08, 8406150184.

8406180235 Application for amend to Licenses DPR-71 & DPR-62, changing Tech Spec 3/4.9.9 requirements for min water level spent fuel storage pool from 22 ft 3 inches to 20 ft 6 inches.
CUTTER, A. B. Carolina Power & Light Co. 84/06/13. VASSALLO, D. B. Operating Reactors Branch 2. 3pp. 24961:193. 24X
Fiche: 50-324, 84/06/13, 8406180235.

--8406180238 Proposed Tech Spec 3/4.9.9, changing min water level spent fuel storage pool from 22 ft 3 inches to 20 ft 6 inches.
* Carolina Power & Light Co. 84/06/13. 19pp. 24961:197. 24X
Fiche: 50-324, 84/06/13, 8406180235.

8406250170 Requests notification within 45 days of ltr receipt of any analyses performed utilizing methodology not previously approved in NUREG-0661 in determining setpoint logic changes needed to reduce water clearing throat loads.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/13. UTLEY, E. E. Carolina Power & Light Co. 3pp. 25138:359. 24X
Fiche: 50-324, 84/06/13, 8406250170.

8406210403 Supplemental application to amend Licenses DPR-71 & DPR-62, revising Tech Specs re instrument tag numbers for leakage detection sys & operational leakage. Amend suppl 840510 request.
CUTTER, A. B. Carolina Power & Light Co. 84/06/18. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25059:217. 24X
Fiche: 50-324, 84/06/18, 8406210403.

--8406210404 Proposed changes to Tech Specs re leakage detection sys
* Carolina Power & Light Co. 84/06/18. 8pp. 25057:319. 24X
Fiche: 50-324, 84/06/18, 8406210403.

8406250253 Provides addl info re util 840510 request for one-time deferral of surveillance involving full-stroke cycling of four reactor instrumentation sys isolation valves until 841102 outage.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/20. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25118:320. 24X
Fiche: 50-324, 84/06/20, 8406250253.

8406270267 Requests remittance of \$4,400 due for Item B of 840623 license amend application proposing Tech Spec changes re NUREG-0737 items & limiting conditions & surveillance requirements on RCIC.
DUGGS, R. M. License Fee Management Branch. 84/06/21. UTLEY, E. E. Carolina Power & Light Co. 2pp. 25165:361. 24X
Fiche: 50-324, 84/06/21, 8406270267.

8406290258 Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs Section 5.3.2 to reflect use of hybrid design hafnium control rod assemblies. Fee encl.
CUTTER, A. B. Carolina Power & Light Co. 84/06/26. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25196:067. 24X
Fiche: 50-324, 84/06/26, 8406290258.

--8406290260 Proposed Tech Specs Section 5.3.2, reflecting use of hybrid design hafnium control rod assemblies.
* Carolina Power & Light Co. 84/06/26. 43pp. 25196:069. 24X
Fiche: 50-324, 84/06/26, 8406290258.

G. Inspection reports, IE Bulletins & correspondence

8406190246 Responds to IE Bulletin 80-13 re cracking in core spray spargers. Core spray spargers & in-vessel piping visually inspected on 840410 using Periodic Test 90.1. No indication of cracking noted.
CUTTER, A. B. Carolina Power & Light Co. 84/05/09. O'REILLY, J. P. Region 2, Office of Director. 1p. 24989:253. 24X
Fiche: 50-324, 84/05/09, 8406190246.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGBC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050438 Responds to Generic Ltr 84-11 re IGBC in large diameter recirculation sys & RHR sys piping. Full scope insps per IE Bulletin 83-02 performed on Unit 2 in Nov 1983.
CUTTER, A. B. Carolina Power & Light Co. 84/06/01. EISENHUT, D. Q. Division of Licensing. 3pp. 24845:073. 24X Fiche: 50-324, 84/06/01, 8406050438.

8406210320 Suppl 840323 response to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Program will be implemented to reduce probability of accepting fraudulent or nonconforming matls.
CUTTER, A. B. Carolina Power & Light Co. 84/06/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25054:352. 24X
Fiche: 50-000, 84/06/01, 8406210320.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

DOCKETED ITEMS

8406150280 Forwards draft SALP input for Feb 1983 - Apr 1984. Review requested. Comments should be submitted by 840615 for consideration at SALP 840626 meeting at Region II ofc. Category 2 assigned in area of licensing activities. GROTHENHUIS, M. Operating Reactors Branch 2. 84/06/06. EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. MATTSO, R. Division of Systems Integration (post 811005). VOLLMER, R. Division of Engineering. 6pp. 24978:011. 24X Fiche: 50-324, 84/06/06, 8406150280.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406120227 Monthly operating repts for May 1984. W/840601 ltr. HARRISON, F., DIETZ, C. R. Carolina Power & Light Co. 84/05/31. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 10pp. 24890:007. 24X Fiche: 50-324, 84/05/31, 8406120227.

B. Reportable occurrences, LERs & related correspondence

8406190126 Updated LER 82-116/03L-2: on 821027, RHR sys discharge valves to radiaste sys would not close. Caused by improperly assembled valve operator spring packs. New spring packs installed & maint procedures revised. W/840430 ltr. PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/04/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24980:001. 24X Fiche: 50-325, 84/04/30, 8406190126.

8406190211 Updated LER 82-005/03L-1: on 821201, chlorine detectors 1-X-AT-2977 & 2-X-AT-2977 did not properly respond to applied test signals. Caused by out of tolerance response time & corrosion of armature. Detectors cleaned or replaced. PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/04/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24980:304. 24X Fiche: 50-325, 84/04/30, 8406190211.

8406050158 LER 84-005-00: on 840501, Train A fan unit of control room emergency air filtration experienced thermal overload trip. Cause undetermined. Control bldg cable spread room fire detector repaired & returned to svc. W/840530 ltr. PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co. 84/05/30. 2pp. 24838:254. 24X Fiche: 50-325, 84/05/30, 8406050158.

8406140013 PNO-II-84-034: on 840610, plant shut down due to steam leak heater drain discharge pump header at weld between 14-inch header pipe & 4-inch pipe support stanchion. Caused by thermal stress. Corrective action under evaluation. WEISE, S., BEMIS, P. Region 2, Office of Director. 84/06/11. 1p. 24925:110. 24X Fiche: 50-325, 84/06/11, 8406140013.

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RES. REACTOR

F. Security, medical, emergency & fire protection plans

8406180103 Forwards IE Safeguards Insp Rept 50-326/84-01 on 840319. N noncompliance noted. NORDERHAUG, L. R. Region 5, Office of Director. 84/06/12. MCCAGH, J. F. California, Univ. of, Irvine, CA. 2pp. 24967:235. 24X Fiche: 50-326, 84/06/12, 8406180103.

--8406180108 IE Safeguards Insp Rept 50-326/84-01 on 840319. No viola noted. Major areas inspected: general requirements for spent nuclear fuel fixed sites & followup on previous insp findings. Details withheld (ref 10CFR2.790). NORDERHAUG, L. R., ERVIN, N. Region 5, Office of Director. 84/06/1p. 24967:237. 24X Fiche: 50-326, 84/06/12, 8406180103.

G. Inspection reports, IE Bulletins & correspondence

8406180103 Forwards IE Safeguards Insp Rept 50-326/84-01 on 840319. N noncompliance noted. NORDERHAUG, L. R. Region 5, Office of Director. 84/06/12. MCCAGH, J. F. California, Univ. of, Irvine, CA. 2pp. 24967:235. 24X Fiche: 50-326, 84/06/12, 8406180103.

--8406180108 IE Safeguards Insp Rept 50-326/84-01 on 840319. No viola noted. Major areas inspected: general requirements for spent nuclear fuel fixed sites & followup on previous insp findings. Details withheld (ref 10CFR2.790). NORDERHAUG, L. R., ERVIN, N. Region 5, Office of Director. 84/06/1p. 24967:237. 24X Fiche: 50-326, 84/06/12, 8406180103.

DOCKET 50-327 SEQUOIA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406040261 Supports request for exemption of state & local govts fro participation in annual radiological emergency preparedness exercise. per 840403 ltr & FEMA 840504 memo concurring w/state request. KRIEM, R. Federal Emergency Management Agency. 84/05/25. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 24794:351. 24X Fiche: 50-327, 84/05/25, 8406040261.

8406180348 Revised emergency implementing procedures, consisting of R 4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 & Rev 1 to CECC - IP-16. W/840612 ltr. MILLS, L. M. Tennessee Valley Authority. 84/06/12. 23pp. 24967:1. 24X Fiche: 50-000, 84/06/12, 8406180348.

8406250250 Forwards proposed rev to physical security plan. Rev withh (ref 10CFR73.21). MILLS, L. M. Tennessee Valley Authority. 84/06/13. ADENHAM, Office of Nuclear Reactor Regulation, Director. 2pp. 25118:239. 24X Fiche: 50-327, 84/06/13, 8406250250.

8406200053 Rev 2 to Radiological Emergency Plan Implementing Procedure, IP-20, "Environ Monitoring During Radiological Emergency." W/840614 ltr. CRISP, D. E., NOBLES, L. M., MILLS, L. M. Tennessee Valley Authority. 84/06/14. O'REILLY, J. P. Region 2, Office of Director. 33pp. 25047:083. 24X Fiche: 50-327, 84/06/14, 8406200053.

8406280395 Forwards order confirming licensee commitments on emergent response capability, based on util 830415, 0801, 0822 & 1216 ltrs. ADENHAM, E. G. Licensing Branch 4. 84/06/15. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25193:019. 24X Fiche: 50-327, 84/06/15, 8406280395.

--8406280397 Order confirming licensee commitments re emergency res. capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D. G. Division of Licensing. 84/06/15. Tennessee Valley Authority. 13pp. 25193:021. 24X Fiche: 50-327, 84/06/15, 8406280395.

DOCKETED ITEMS

Insurance & indemnity information

06260399 Forwards Endorsements 42 & 36 to NELIA Policy, NF-247 & MAELU Policy MF-102, respectively.
 DUCK, J. R. Marsh & McLennan, Inc. 84/06/18. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 25152:037. 24X Fiche: 50-327, 84/06/18, 8406260399.

Operating license stage documents & correspondence

05210638 Submits equipment qualification program status rept for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks.
 KARSCH, R. O. Operating Reactors Assessment Branch. 84/05/14. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

06210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations, per 840522 meeting & 840524 telcon.
 MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P. T. Baltimore Gas & Electric Co. 1p. 25069:237. 24X Fiche: 50-000, 84/05/25, 8406210299.

8406210311 Forwards list of plants w/ Tech Specs requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
 MULLER, D. R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T. M. Assistant Director for Licensing. 6pp. 25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

06060357 Requests prompt response to encl questionnaire on PORV/SV Failures & challenges, per TMI Item II. K. 3.3.
 ADENSAM, E. G. Licensing Branch 4. 84/05/29. PARRIS, H. G. Tennessee Valley Authority. 3pp. 24669:329. 24X Fiche: 50-327, 84/05/29, 8406060357.

06040021 Forwards revised Section 4 of 830107 supplemental response to NUREG-0737, Item II. D. 1, "Reliability Engineering," per 840509 & 10 requests.
 MILLS, L. M. Tennessee Valley Authority. 84/05/30. ADENSAM, E. Licensing Branch 4. 2pp. 24797:063. 24X Fiche: 50-327, 84/05/30, 8406040021.

06050476 Requests exemption from reporting requirements of 10CFR50.73 re airborne radioactive releases. Util proposes to rept releases of radioactive matls in gaseous effluents exceeding Tech Specs. Table outlining max limits encl.
 MILLS, L. M. Tennessee Valley Authority. 84/05/31. ADENSAM, E. Licensing Branch 4. 3pp. 24842:179. 24X Fiche: 50-327, 84/05/31, 8406050476.

06190473 Application for amend to Licenses DPR-77 & DPR-79, changing Tech Specs to revise isolation logic for Containment Isolation Valves FCV-90-107 & FCV-90-117.
 MILLS, L. M. Tennessee Valley Authority. 84/06/13. ADENSAM, E. Licensing Branch 4. 3pp. 25023:094. 24X Fiche: 50-327, 84/06/13, 8406190473.

0406190476 Proposed Tech Specs changing isolation logic for Containment Isolation Valves FCV-90-107 & FCV-90-117. Justification encl.
 * Tennessee Valley Authority. 84/06/13. 7pp. 25023:097. 24X Fiche: 50-327, 84/06/13, 8406190473.

6290011 Forwards Rev 9 to "Offsite Dose Calculation Manual."
 MILLS, L. M. Tennessee Valley Authority. 84/06/22. ADENSAM, E. Licensing Branch 4. 4pp. 25197:002. 24X Fiche: 50-327, 84/06/22, 6290011.

406290014 Rev 9 to "Offsite Dose Calculation Manual."
 * Tennessee Valley Authority. 84/03/07. 17pp. 25197:008. 24X Fiche: 50-327, 84/06/22, 8406290011.

Inspection reports, IE Bulletins & correspondence

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensing During Outages Not Covered by Tech Specs." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012

8406230480 Ack receipt of 840515 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-25 & 50-328/83-25.
 VERRELLI, D. M. Region 2, Office of Director. 84/06/05. PARRIS, H. G. Tennessee Valley Authority. 1p. 25133:211. 24X Fiche: 50-327, 84/06/05, 8406230480.

--8406230496 Suppl response to NRC 831219 ltr re violations noted in Insp Repts 50-327/83-25 & 50-328/83-25. Corrective actions: evaluation of documented calibr checks/standardization check of chemical lab equipment completed.
 KAMMER, D. S. Tennessee Valley Authority. 84/05/15. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25133:212. 24X Fiche: 50-327, 84/06/05, 8406230480.

--8406230503 Ack receipt of 840228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-25 & 50-328/83-25. Followup rept expected by 840515.
 VERRELLI, D. M. Region 2, Office of Director. 84/03/21. PARRIS, H. G. Tennessee Valley Authority. 1p. 25133:214. 24X Fiche: 50-327, 84/06/05, 8406230480.

--8406230520 Forwards revised response to NRC 831219 ltr re violations noted in IE Insp Repts 50-327/83-25 & 50-328/83-25. Corrective actions: request for waiver to Div Procedures Manual N79E2 submitted for evaluation.
 MILLS, L. M. Tennessee Valley Authority. 84/02/28. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25133:215. 24X Fiche: 50-327, 84/06/05, 8406230480.

--8406230527 Confirms 840206 telcon re response to notice of violations issued on 831219. Addl response expected by 840305.
 VERRELLI, D. M. Division of Project & Resident Programs. 84/02/28. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25133:218. 24X Fiche: 50-327, 84/06/05, 8406230480.

8406220229 Ack receipt of ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30, 50-439/83-30.
 O'REILLY, J. P. Region 2, Office of Director. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:116. 24X Fiche: 50-000, 84/06/06, 8406220229.

--8406220237 Suppl 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614.
 MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 25126:118. 24X Fiche: 50-000, 84/06/06, 8406220229.

--8406220244 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
 MILLS, L. M. Tennessee Valley Authority. 84/04/25. O'REILLY, J. P. Region 2, Office of Director. 17pp. 25126:119. 24X Fiche: 50-000, 84/06/06, 8406220229.

--8406220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
 LEWIS, R. C. Region 2, Office of Director. 84/03/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:136. 24X Fiche: 50-000, 84/06/06, 8406220229.

220257 Responds to NRC 840116 ltr re violations noted IE Insp
Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27,
50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 &
50-439/83-30. Open audit items being evaluated.
Tennessee Valley Authority. 84/02/15. O'REILLY, J.P.
Region 2, Office of Director. 14pp. 25126:140. 24X
Fiche: 50-000, 84/06/06, 8406220229.

220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53,
50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49,
50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18
1209 & notice of violation.
O'REILLY, J.P. Region 2, Office of Director. 84/01/16.
Tennessee Valley Authority. 3pp. 25126:154. 24X
Fiche: 50-000, 84/06/06, 8406220229.

220272 Notice of Violation from insp on 831107-10, 14-18 & 1209.
Region 2, Office of Director. 84/01/16. 4pp. 25126:157. 24X
Fiche: 50-000, 84/06/06, 8406220229.

220283 IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53,
50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38,
50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209.
Violations noted: failure to issue timely audits.
Tennessee Valley Authority. 84/01/10. 24pp. 25126:161. 24X Fiche: 50-000, 84/06/06,
8406220229.

50350 IE Info Notice 84-43. "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.
Tennessee Valley Authority. 84/06/07. Consolidated Edison Co. of New York, Inc.
25050:032. 24X Fiche: 50-000, 84/06/07, 8406030350.

50336 IE Info Notice 84-44. "Environ Qualification Testing of
Asbestos Cables." Svc list encl.
Tennessee Valley Authority. 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

50176 IE Info Notice 84-45. "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
Tennessee Valley Authority. 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

50173 IE Info Notice 84-46. "Circuit Breaker Position
Qualification." Svc list encl.
Tennessee Valley Authority. 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

50315 IE Info Notice 84-47. "Environ Qualification Tests of
Critical Terminal Blocks." Svc list encl.
Tennessee Valley Authority. 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

50353 IE Info Notice 84-48. "Failures of Rockwell Intl Globe
Valves." Svc list encl.
Tennessee Valley Authority. 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

50360 IE Info Notice 84-49. "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
Tennessee Valley Authority. 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

50327 IE Info Notice 84-50. "Clarification of Scope of QA Programs
Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
Tennessee Valley Authority. 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

70260 Monthly operating reports for Apr 1984. W/840515 ltr.
Tennessee Valley Authority. 84/05/28. 67pp.
257:300. 24X Fiche: 50-327, 84/04/30, 8406070260.

40060 NPDES discharge monitoring reports for Feb-Apr 1984.
Tennessee Valley Authority. 84/05/28. 67pp.
257:300. 24X Fiche: 50-327, 84/05/28, 8406040060.

8406250062 Forwards "Erosion Control Rept. Winter 1983 - Spring 1984."
Control measures implemented in five areas w/five more to be
completed in Fall 1984.
Tennessee Valley Authority. 84/06/19. TRAINA, P.J.
Environmental Protection Agency. 2pp. 25125:343. 24X
Fiche: 50-327, 84/06/19, 8406250062.

--8406250064 "Erosion Control Rept. Winter 1983 - Spring 1984."
Tennessee Valley Authority. 84/03/31.
3pp. 25125:345. 24X Fiche: 50-327, 84/06/19, 8406250062.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys. Minor
wiring change finalized & being forwarded to affected
plants. Diagrams & list of affected plants encl.
Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
Director's Office, Office of Inspection and Enforcement. 5pp.
22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8402140206 LER 84-006-00: on 840110, unit experienced turbine & reactor
trip. Turbine trip caused by high-high level in steam
generator 4. Reactor trip caused by low-low level in steam
generator 2. W/840208 ltr.
Tennessee Valley Authority. 84/02/08. 3pp.
22229:359. 24X Fiche: 50-327, 84/02/08, 8402140206.

8406040215 LER 84-029-00: on 840507, high radiation alarm actuated,
causing auxiliary bldg ventilation isolation to occur. Caused
by unstable detector output & conservative radiation level
setpoint. Related incident on 840508. W/840530 ltr.
Tennessee Valley Authority. 84/05/30. 3pp.
24795:218. 24X Fiche: 50-327, 84/05/30, 8406040215.

8406050386 LER 84-032-00: on 840510, w/low steam generator level, reactor
trip occurred on low feedwater flow coincident. Caused by
leaking air line supplying heater drain tank level control
valve. Air line repaired. W/840601 ltr.
Tennessee Valley Authority. 84/06/01. 3pp.
24843:353. 24X Fiche: 50-327, 84/06/01, 8406050386.

8406050393 LER 84-031-00: on 840505, plant shutdown due to inoperable
pressurizer safety relief valve. On 840506, reactor trip
occurred on low-low steam generator 1. Caused by valve seat
leakage & failed current to pressure converter. W/840601 ltr.
Tennessee Valley Authority. 84/06/01. 3pp.
24845:146. 24X Fiche: 50-327, 84/06/01, 8406050393.

8406070217 PNO-II-84-033: on 840602, manual scram occurred following
indications of high vibrations from main generator & flames
from main generator bearing. Caused by bearing-to-ground
short from damaged braided cable thermocouple.
Tennessee Valley Authority. 84/06/04. 1p. 24745:340. 24X Fiche: 50-327, 84/06/04, 8406070217.

8406130077 LER 84-033-00: on 840511, automatic reactor trip on lo-lo
level experienced in steam generator 2 following turbine
trip. Caused by broken linkage on steam dump valve
1-FCV-1-107. Linkage replaced. W/840605 ltr.
Tennessee Valley Authority. 84/06/05. 3pp.
24915:132. 24X Fiche: 50-327, 84/06/05, 8406130077.

8406120236 LER 84-034-00: on 840509, valve 1-67-537B found mispositioned
when valves 1-FCV-67-123 & 1-FCV-67-124 opened. Caused by
valve being closed since 840424. Valve throttled to proper
position. W/840608 ltr.
Tennessee Valley Authority. 84/06/08. 3pp.
24890:082. 24X Fiche: 50-327, 84/06/08, 8406120236.

8406220230 Part 21 rept re thermal nonrepeatability & other calibr
errors in Barton Lot 1 transmitters. Initially reported on
840615. Transmitter defects identified & expected error
deviations calculated. Utils notified.
Westinghouse Electric Corp. 84/06/15. DEYOUNG, R.C.
Director's Office, Office of Inspection and Enforcement. 4pp.
25081:298. 24X Fiche: 50-000, 84/06/15, 8406220230.

8406250252 LER 84-035-00: on 840521 & 0602, turbine trip occurred due to
failure of bearing. Caused by thermocouple shorting to
ground. Thermocouple replaced. W/840619 ltr.
Tennessee Valley Authority. 84/06/19. 3pp.
25118:357. 24X Fiche: 50-327, 84/06/19, 8406250252.

8406290240 LER 84-039-00: on 840527, control room ventilation isolation
occurred twice when high radiation alarm actuated. Caused by
failed vacuum pump & inadvertently generated spurious spike.
Alarm cleared & pump bearings & vanes replaced. W/840625 ltr.
Tennessee Valley Authority. 84/06/25. 3pp.
25196:248. 24X Fiche: 50-327, 84/06/25, 8406290240.

8406290044 LER 84-01.7-00: on 840531, high radiation alarm actuated, causing auxiliary bldg ventilation isolation. Caused by spike on spent fuel pool radiation monitor. Radiation normal. Background radiation level close to setpoint. W/840626 ltr. DUGGIN, G., WALLACE, P. R. Tennessee Valley Authority. 84/06/26. 3pp. 25198:108. 24X Fiche: 50-327, 84/06/26, 8406290044.

X. Onsite Storage of Low Level Waste

8406090270 Ack receipt of 840501 ltr informing of util intentions for temporary use of interim low level radwaste storage at facilities. Temporary storage of resin liners w/o initiating control liner monitoring program valid. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/01. PARRIS, H. G. Tennessee Valley Authority. 1p. 24878:257. 24X Fiche: 50-000, 84/06/01, 8406080270.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8406040261 Supports request for exemption of state & local govts from participation in annual radiological emergency preparedness exercise. per 840405 ltr & FEMA 840504 memo concurring w/state request. KRIMM, R. Federal Emergency Management Agency. 84/05/25. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 24794:351. 24X Fiche: 50-327, 84/05/25, 8406040261.

8406180348 Revised emergency implementing procedures, consisting of Rev 4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 & Rev 1 to CECC - IP-16. W/840612 ltr. MILLS, L. M. Tennessee Valley Authority. 84/06/12. 23pp. 24967:199. 24X Fiche: 50-000, 84/06/12, 8406180348.

8406250250 Forwards proposed rev to physical security plan. Rev withheld (ref 10CFR73.21). MILLS, L. M. Tennessee Valley Authority. 84/06/13. ADENSAM Office of Nuclear Reactor Regulation, Director. 2pp. 25118:239. 24X Fiche: 50-327, 84/06/13, 8406250250.

8406200053 Rev 2 to Radiological Emergency Plan Implementing Procedure IP-20, "Environ Monitoring During Radiological Emergency." W/840614 ltr. CRISP, D. E., NOBLES, L. M., MILLS, L. M. Tennessee Valley Authority. 84/06/14. O'REILLY, J. P. Region 2, Office of Director. 33pp. 25047:083. 24X Fiche: 50-327, 84/06/14, 8406200053.

8406280395 Forwards order confirming licensee commitments on emergency response capability, based on util 830415, 0801, 0822 & 1216 ltrs. ADENSAM, E. G. Licensing Branch 4. 84/06/15. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25195:019. 24X Fiche: 50-327, 84/06/15, 8406280395.

--8406280397 Order confirming licensee commitments re emergency response capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D. G. Division of Licensing. 84/06/15. Tennessee Valley Authority. 13pp. 25195:021. 24X Fiche: 50-327, 84/06/15, 8406280395.

J. Insurance & indemnity information

8406260399 Forwards Endorsements 42 & 36 to NELIA Policy, NF-247 & MAELU Policy NF-102, respectively. DUCK, J. R. Marsh & McLennan, Inc. 84/06/18. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 25132:037. 24X Fiche: 50-327, 84/06/18, 8406260399.

P. Operating license stage documents & correspondence

8405210638 Submits equipment qualification program status rept for wk of 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks. KARSCH, R. O. Operating Reactors Assessment Branch. 84/05/14. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 6pp. 24879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

8406210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations. per 840522 meeting & 840524 telcon. MEINKE, M. Radiological Assessment Branch. 84/05/25. CRINIGAN, P. T. Baltimore Gas & Electric Co. 1p. 25069:237. 24X Fiche: 50-000, 84/05/25, 8406210299.

--8406210311 Forwards list of plants w/Tech Specs re offsite doses for 1982 & interim guidance on re offsite radiation doses from normal operation. MULLER, D. R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T. M. Assistant Director for Licensing. LAINAS, G. C. Assistant Director for Operating Reactors. 25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

8406060357 Requests prompt response to encl question failures & challenges, per TMI Item II, K.3.3. ADENSAM, E. G. Licensing Branch 4. 84/05/29. PARRIS, H. G. Tennessee Valley Authority. 3pp. 24669:329. 24X Fiche: 50-327, 84/05/29, 8406060357.

8406040021 Forwards revised Section 4 of 830107 supp to NUREG-0737, Item II, D.1, "Reliability Engineering." 840509 & 10 requests. MILLS, L. M. Tennessee Valley Authority. 84/05/30. Licensing Branch 4. 2pp. 24797:063. 24X Fiche: 50-327, 84/05/30, 8406040021.

8406050476 Requests exemption from reporting requirements re airborne radioactive releases. Util proposes to releases of radioactive matls in gaseous effluents. Tech Specs. Table outlining max limits encl. MILLS, L. M. Tennessee Valley Authority. 84/05/31. Licensing Branch 4. 3pp. 24842:179. 24X Fiche: 50-327, 84/05/31, 8406050476.

8406190473 Application for amend to Licenses DPR-77 & Tech Specs to revise isolation logic for Containment Isolation Valves FCV-90-107 - FCV-90-117. MILLS, L. M. Tennessee Valley Authority. 84/06/13. Licensing Branch 4. 3pp. 25023:094. 24X Fiche: 50-327, 84/06/13, 8406190473.

--8406190476 Proposed Tech Specs changing isolation Containment Isolation Valves FCV-90-107 & FCV-90-117. Justification encl. * Tennessee Valley Authority. 84/06/13. 7pp. Fiche: 50-327, 84/06/13, 8406190473.

8406290011 Forwards Rev 9 to "Offsite Dose Calculation Manual." MILLS, L. M. Tennessee Valley Authority. 84/06/22. Licensing Branch 4. 4pp. 25197:002. 24X Fiche: 50-327, 84/06/22, 8406290011.

--8406290014 Rev 9 to "Offsite Dose Calculation Manual." * Tennessee Valley Authority. 84/03/07. 17pp. Fiche: 50-327, 84/06/22, 8406290011.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation Spray Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Response (Post 830103). 84/05/25. Consolidated York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Critical Facility." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Response (Post 830103). 84/05/25. Consolidated York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Deaths." encl. JORDAN, E. L. Division of Emergency Preparedness & Response (Post 830103). 84/05/30. Consolidated York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plant." JORDAN, E. L. Division of Emergency Preparedness & Response (Post 830103). 84/06/11. Consolidated York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/11, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Response (Post 830103). 84/06/05. Consolidated York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406230480 Ack receipt of 840515 ltr informing NRC of correct violations noted in IE Insp Repts 50-327/84-30-328/83-25. VERELLI, D. M. Region 2, Office of Director. 84/06/05. Tennessee Valley Authority. 1p. 25133:211. 24X Fiche: 50-327, 84/06/05, 8406230480.

DOCKETED ITEMS

230496 Suppls response to NRC 831219 1tr re violations noted in IE
Resp Repts 50-327/83-25 & 50-328/83-25. Corrective actions:
evaluation of documented calibr checks/standardization
check of chemical lab equipment completed.
MMER, D.S. Tennessee Valley Authority. 84/05/15. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 25133:212. 24X
che: 50-327, 84/06/05, 8406230480.

2230503 Ack receipt of 840228 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-327/83-25 & 50-328/83-25. Followup rept expected by 840515.
DARRRELL D. M. Region 2, Office of Director. 84/03/21.
ARRIS, H. G. Tennessee Valley Authority. Ip. 25133:214. 24X
Re: 50-327, 84/06/05, 8406230480.

230520 Forwards revised response to NRC 831219 ltr re violations
ted in IE insp Repts 50-327/83-25 & 50-328/83-25.
rractive actions: request for waiver to Div Procedures
mal 179E2 submitted for evaluation.
LLS. L. M. Tennessee Valley Authority. 84/02/28. O'REILLY, J. P.
gion 2, Office of Director. 3pp. 25133:215. 24X
che: 50-327, 84/06/05, 8406230480.

230527 Confirms 840206 telcon re response to notice of violation
 issued on 831219. Addl response expected by 840305.
 RRELLI, D.M. Division of Project & Resident Programs. 84/02/16.
 RRIS, H.G. Tennessee Valley Authority. 2pp. 25:33:218. 24X
 che: 50-327, 84/06/05, 8406230480.

0229 Ack receipt of ltrs informing NRC of steps taken to correct
ations noted in IE Insp Repts 50-259/83-53, 50-260/83-53,
96/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49,
91/83-38, 50-438/83-30, 50-439/83-30.
TILY, J. P. Region 2, Office of Director. 84/06/06. PARRIS, H. G.
essee Valley Authority. 2pp. 25126: 116. 24X
e: 50-000, 84/06/06, 8406220229.

220237 Suppls 840425 response re violations noted in IE Insp Repts
-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27,
-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 &
-459/83-30. Policy statement delayed until 840614.
LLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P.
Region 2, Office of Director. 1p. 25126:118. 24X
che: 50-000, 84/06/06, 8406220229.

220244 Responds to NRC 840332 ltr re violations noted in IE Insp
 & 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27,
 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 &
 50-439/83-30. Policy statement will be issued by 840531.
 LLS.L.M. Tennessee Valley Authority. 84/04/25. O'REILLY, J. P.
 Division 2, Office of Director. 17pp. 23126:119. 24X
 50-000, 84/06/06, 8406220229.

220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken
correct violations noted in IE Insp Repts 50-259/83-53,
260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27,
330/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
NISR, C. Region 2, Office of Director. 84/03/26. PARRIS, H. G.
Tennessee Valley Authority. 2pp. 25126:136. 24X
File: 50-000, 84/06/06, 840622022p.

20251 Forwards page inadvertently omitted from 840215 response to
 Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53,
 327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38,
 438/83-30 & 50-439/83-30.
 LLS.L.M. Tennessee Valley Authority. 84/02/22. O'REILLY, J.P.
 Division 2; Office of Director. 2pp. 25126:138. 24X
 84-000, 84/06/06, 8406220229.

2020257 Responds to NRC 840116 ltr re violations noted IE Insp
ts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27,
50-328/83-27, 50-390/83-53, 50-391/83-38, 50-438/83-30 &
50-439/83-30. Open audit items being evaluated.
J.L.S., L.M. Tennessee Valley Authority. 84/02/15. O'REILLY, J.P.
Division 2, Office of Director. 14pp. 25126:140. 24X
ts: 50-000, 84/06/06, 84062020229.

220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53,
-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49,
-391/83-38, 50-438/83-30, 50-439/83-30 on 831107-10, 14-18
2209 & notice of violation.
REILLY, J.P. Region 2, Office of Director. 84/01/16.
ERIS, H.G. Tennessee Valley Authority. 3pp. 25126:154. 24X
date: 50-000, 84/06/06, 84062200229.

220272 Notice of violation from insp on 831107-10, 14-18 & 1209.

--8406220283 IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53,
50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38,
50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209.
Violations noted: failure to issue timely audits.
BELLSLE, G. A., SMITH, C. F., WRIGHT, R. W. Region 2, Office of
Director. 84/01/10. 24pp. 25126:161. 24X Fiche: 50-000, 84/06
8406220229.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic B
Radiation Applicators." Svc list encl.
GRACE, J.N. Division of AC, Safeguards & Inspection Programs (Pos
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
92pp. 25050.032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406040336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of
York, Inc. 12opp. 25049:273. 24X Fiche: 50-000.84/06/08. 8406060

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edn Co. of
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000.84/06/11.8406080

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000.84/06/15. 8406130315

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 18pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353

8406180360 IE Info Notice 84-49, "IGSC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000.84/06/18. 8406180360

BA406190327 IE Info Notice 84-50, "Clarification of Scope of GA Program
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
York, Inc. 63pp. 25535:041. 24X Fiche:50-000, 84/06/21, 8406190327

R. Periodic operating reports & related correspondence

8406070260 Monthly operating repts for Apr 1984.W/840315 1tr.
EDDINGS, M. G., DUPREE, D. C., MASON, C. C. Tennessee Valley Authority
84/04/30. 30pp. 24744: 332. 24X Fiche: 50-327, 84/04/30, 8406070260

8406040060 NPDES discharge monitoring repts for Feb-Apr 1984.
RIVERS, M. E. Tennessee Valley Authority. 84/05/28. 67pp.
24797:300. 24X Fiche: 50-327, 84/05/28, 8406040060.

8406250062 Forwards "Erosion Control Rept. Winter 1983 - Spring 1984
Control measures implemented in five areas w/five more to be
completed in Fall 1984.
RIVERS, M. E. Tennessee Valley Authority. 84/06/19. TRAINA, P. J.
Environmental Protection Agency. 2pp. 25123:343. 24X
Fiche: 50-327, 84/06/19, 8406250062.

--8406250064 "Erosion Control Rept, Winter 1983 - Spring 1984."
GREEK, C.E., OLSON, R.W. Tennessee Valley Authority. 84/03/31.
3pp. 25125:345. 24X Fiche: 50-327, 84/06/19, 8406250062.

5. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor

DOCKETED ITEMS

406180264 LER 84-007-00 on 840519 reactor coolant pump 2 bus undervoltage timing relay discovered failed. Relay repaired. Instructions on how to trip bistable provided. W/840613 ltr. DUGGIN, G., WALLACE, P. R. Tennessee Valley Authority. 84/06/13. 3pp. 24961:002. 24X Fiche: 50-328, 84/06/13, 8406180264.

406190307 LER 84-008-00 on 840519 reactor tripped on lo-lo steam generator level when operator stopped main feedwater pump. 2A oil pumps instead of 2B pumps. Caused by personnel error. Operator counseled. W/840615 ltr. KIRK, G. B., WALLACE, P. R. Tennessee Valley Authority. 84/06/15. 2pp. 24984:336. 24X Fiche: 50-328, 84/06/15, 8406190307.

Onsite Storage of Low Level Waste

406080270 Ack receipt of 840501 ltr informing of util intentions for temporary use of interim low level radwaste storage at facilities. Temporary storage of resin liners w/o initiating control liner monitoring program valid. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/01. PARRIS, H. G. Tennessee Valley Authority. Ip. 24878:257. 24X Fiche: 50-000, 84/06/01, 8406080270.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

Application/construction stage documents & correspondence

403220116 Forwards IE Insp Repts 50-329/83-08 & 50-330/83-08 on 830510-840219 & notice of violation. SPESSARD, R. L. Division of Emergency Preparedness & Operational Support. 84/03/07. COOK, J. W. Consumers Power Co. 2pp. 22717:202. 24X Fiche: 50-329, 84/03/07, 8403220116.

405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A. FELTON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M. Kirkland & Ellis. 3pp. 23000:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

7811300263 Agrees that Board should be made aware of prehearing conference scheduled for 781115 re settlement of diesel generator bldg foundations. Recommends use of encl memo from Region 3. W/o encl. VASSALLO, D. B. Assistant Director for Light Water Reactors. BOX 13. 78/11/09. ENGELHARDT, T. F. Hearings Division. 2pp. 23399:247. 24X Fiche: 50-329, 84/05/17, 8405220481.

7812010006 Requests technical assistance to provide support associated w/resolution of settlement of structures at facility site. Acceptable resolution required prior to OL issuance. VARGA, S. A. Light Water Reactors Branch 4. BOX 13. 78/11/27. DEYOUNG, R. Division of Site Safety & Environmental Analysis. Ip. 25402:222. 24X Fiche: 50-329, 84/05/17, 8405220481.

7901080057 Responds to 780814 ltr requesting info, status rept & forwards 2 copies of "Status of Midland Project Units 1 & 2" dtd 780822. W/o encl. DIRCKS, W. Office of the Executive Director for Operations. BOX 13. 78/09/06. GRIFFIN, R. Senate. Ip. 25402:221. 24X Fiche: 50-329, 84/05/17, 8405220481.

7901310077 Forwards supplemental second round questions re settlement of diesel generator bldg per discussions at 781203 & 04 meetings & FSAR & PSAR review. [Encl 8008130646] STEPP, J. C. Geosciences Branch. BOX 13. 79/01/17. VARGA, S. A. Light Water Reactors Branch 4. 2pp. 25402:226. 24X Fiche: 50-329, 84/05/17, 8405220481.

7901310158 Forwards list of significant open items as requested in 790109 memo. Topics include: load sequencer conformance to R. G. 1.108, diesel generator building settlement & main steamline valves. CHOPRA, D. P. Power Systems Branch. BOX 13. 79/01/18. HOOD, D. Light Water Reactors Branch 4. 3pp. 25402:227. 24X Fiche: 50-329, 84/05/17, 8405220481.

7902280481 Summarizes 781129 telephone conversation w/Consumer's Power, Babcock & Wilcox, & Bechtel re design of reactor coolant pump bolts, baseplates, & embedments. STEPHENS, R. Mechanical Engineering Branch. BOX 13. 79/02/01. HOOD, D. Assistant Director for Light Water Reactors. Ip. 25402:232. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7904050181 Forwards request for addl info re structural aspects settlement of diesel generator bldg. SCHAUER, F. P. Systematic Evaluation Programs Branch (Pre 79062 BOX 13. 79/03/15. VARGA, S. A. Light Water Reactors Branch 4. 3pp. 25402:253. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7904130235 Summary of 790117 meeting w/util. Bechtel Associates & Bethesda, MD to discuss PSAR changes & reg guides on GA. HOOD, D. S. Light Water Reactors Branch 4. BOX 13. 79/02/27. Light Water Reactors Branch 4. 21pp. 25402:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7904170070 Summary of 790306 site visit to observe status of soil preloading program being performed to consolidate fill in vicinity of & underneath diesel generator bldg. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/03/20. Light Water Reactors Branch 4. 5pp. 25402:256. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7906250462 Discusses annual update of const completion dates by M Caseload Forecast Panel which projects slip of 32-33 months beyond applicant estimate. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/05/15. VASSALLO, D. B. Assistant Director for Light Water Reactors. 2p. 25402:268. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7906250465 Submits revised estimate for scheduled const completion. KARI, S. M. Office of Management and Program Analysis. BOX 13. 79/05/11. HOOD, D. Light Water Reactors Branch 4. Ip. 25402:24X Fiche: 50-329, 84/05/17, 8405220481.

--7907240221 Forwards corrected page to D Hood 790515 memo to D Vassal, correcting length of const delay for Unit 2 from "32-33 months" to "12 months." HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/05/16. Light Water Reactors Branch 4. 2pp. 25402:270. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7909260580 Forwards revised supplemental request for addl soils settlement info. Request revised per 790905 meeting w/util. HAASS, W. P. Quality Assurance Branch. BOX 13. 79/09/07. RUBENSTEIN, L. S. Light Water Reactors Branch 4. 3pp. 25402:2824X Fiche: 50-329, 84/05/17, 8405220481.

--7909290355 Requests addl info re GA program for design & const. HAASS, W. P. Quality Assurance Branch. BOX 13. 79/08/29. RUBENSTEIN, L. S. Light Water Reactors Branch 4. 3pp. 25402:2724X Fiche: 50-329, 84/05/17, 8405220481.

--7910150079 Forwards request for addl info re review of changes to program for design & const of facility. HAASS, W. P. Quality Assurance Branch. BOX 13. 79/09/10. RUBENSTEIN, L. S. Light Water Reactors Branch 4. 2pp. 25402:2824X Fiche: 50-329, 84/05/17, 8405220481.

--7910260324 Notifies of revised estimate re const completion. Util preparing revised forecast to reflect recent increases in electrical quantities & TMI-2 impacts on licensing issues. Unit 2 const is estimated to be complete by June 1982. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/10/02. VARGA, S. A. Assistant Director for Light Water Reactors. Ip. 25402:289. 24X Fiche: 50-329, 84/05/17, 8405220481.

--791160166 Summary of 791031 site visit to observe sump screen deficiency. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/10/31. RUBENSTEIN, L. S. Light Water Reactors Branch 4. Ip. 25402:29324X Fiche: 50-329, 84/05/17, 8405220481.

--7912050540 Discusses followup on 791113 meeting. To max extent NRC consultants will be guided to use decision point meetings that culminate in declaration of final NRC position. KNIGHT, J. P. Assistant Director for Engineering. BOX 13. 79/11/14. DENTON, H. Office of Nuclear Reactor Regulation, Director. Ip. 25402:294. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7912170375 Summary of 791126 telcon w/util re schedules delays for facility. Delays caused by increased quantities for electrical cabling & small piping & by projected changes for TMI-2 & open licensing issues. HOOD, D. S. Light Water Reactors Branch 4. BOX 13. 79/11/29. RUBENSTEIN, L. S. Light Water Reactors Branch 4. Ip. 25402:29524X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

00409 Requests documents identified in 800313 Corps of Engineers to NRC containing results of soil investigations completed after discovery of Aug 1978 settlement problem & entering soil explorations.
KSON,R.E. Geosciences Branch. BOX 13. 80/03/31.
ENSTEIN,L.S. Light Water Reactors Branch 4. 2pp. 25402:313.
Fiche:50-329,84/05/17,8405220481.

00415 Requests Bechtel/CPC documents re diesel generator bldg foundation data survey program,consultant repts for plant fixes & compaction equipment evaluation repts.Needed for location of applicant proposed remedial action.
ALLISTER,P. Army, Dept. of, Corps of Engineers. BOX 13.
03/13. JACKSON,R. Division of Systems Safety. 1p. 25402:312.
X Fiche:50-329,84/05/17,8405220481.

00608 Forwards estimate of lifetime costs of continuing const of clear plant compared to constructing coal-fired plant.
Continuing const of nuclear plant will be approx 10% less only.
H.D.A. Cost Benefit Analysis Branch. BOX 13. 80/04/10.
LETTI,D. Environmental Projects Branch 2. 3pp. 25402:316.
Fiche:50-329,84/05/17,8405220481.

00865 Power Sys Branch input to first round questions.
Power Systems Branch. BOX 13. 78/04/20. 20pp. 25400:031.
Fiche:50-329,84/05/17,8405220481.

00926 Geosciences Branch input to first round questions.
Geosciences Branch. BOX 13. 78/06/15. 3pp. 25400:102. 24X
e:50-329,84/05/17,8405220481.

00665 Discusses treatment of Dow Chemical Co purchases in event facility delay or cancellation.
D.S.E. Cost Benefit Analysis Branch. BOX 13. 77/06/28.
FLINO,R. Hearing Branch 4. 2pp. 25403:010. 24X
e:50-329,84/05/17,8405220481.

00673 Geosciences Branch input to first round questions.
IBULL,R. Geosciences Branch. BOX 13. 78/02/23. 2pp.
0:105. 24X Fiche:50-329,84/05/17,8405220481.

00674 Summary of 770428 meeting w/util in Bethesda,MD re operator training & qualifications.Equipment & circuit separation criteria review encl.
LL,R. Light Water Reactors Branch 4. BOX 13. 77/05/05.
t Water Reactors Branch 4. 3pp. 25402:327. 24X
e:50-329,84/05/17,8405220481.

00678 Auxiliary Sys Branch input to first round questions.
Auxiliary Systems Branch. BOX 13. 78/02/23. 6pp. 25400:063.
Fiche:50-329,84/05/17,8405220481.

00683 Analysis Branch input to first round questions.
Analysis Branch. BOX 13. 78/02/21. 1p. 25400:093. 24X
e:50-329,84/05/17,8405220481.

00684 Summary of 780213 meeting w/util in Bethesda,MD re util GA program topical rept changes.
E.W.L. Quality Assurance Branch. BOX 13. 78/02/16.
UNG,R.C. Division of Site Safety & Environmental Analysis.
25403:022. 24X Fiche:50-329,84/05/17,8405220481.

00688 Meteorology Section input to first round questions.
L.W. Hydrology Meteorology Branch. BOX 13. 78/02/17. 1p.
0:109. 24X Fiche:50-329,84/05/17,8405220481.

00693 Matls Engineering Branch input to first round questions.
Materials Engineering Branch. BOX 13. 78/02/16. 2pp.
0:089. 24X Fiche:50-329,84/05/17,8405220481.

00704 Matls Engineering Branch input to first round questions.
Materials Engineering Branch. BOX 13. 78/02/16. 2pp.
0:091. 24X Fiche:50-329,84/05/17,8405220481.

00710 Radiological Assessment Branch input to first round questions.
ON,C.S. Radiological Assessment Branch. BOX 13. 78/02/13.
25400:101. 24X Fiche:50-329,84/05/17,8405220481.

00717 Effluent Treatment Sys input to first round questions.
Effluent Treatment Sys Branch. BOX 13. 78/02/13.

--8006240728 Summary of 770323-25 Midland,MI site tour & interviews w/Midland City & County officials re evaluation of post & prospective community impacts associated w/facility const.
KALTMAN,M. Cost Benefit Analysis Branch. BOX 13. 77/03/28.
CLEARY,D.P. Cost Benefit Analysis Branch. 1p. 25402:325. 24X
Fiche:50-329,84/05/17,8405220481.

--8006240740 Forwards Hydrology-Meteorology Branch input to first round questions.
HULMAN,L.G. Hydrology Meteorology Branch. BOX 13. 77/10/11.
VARGA,S.A. Light Water Reactors Branch 4. 2pp. 25403:016. 24X
Fiche:50-329,84/05/17,8405220481.

--8006240742 Hydrology-Meteorology Branch input to first round questions.
SNELL,W. Hydrology Meteorology Branch. BOX 13. 77/10/11. 3pp.
25400:086. 24X Fiche:50-329,84/05/17,8405220481.

--8006240743 Accident Analysis Branch input to first round questions.
FERRELL,C. Accident Analysis Branch. BOX 13. 78/02/24. 3pp.
25400:097. 24X Fiche:50-329,84/05/17,8405220481.

--8006240753 Emergency Planning Branch input to first round questions.
* Division of Project Management. BOX 13. 78/03/14. 2pp.
25400:110. 24X Fiche:50-329,84/05/17,8405220481.

--8006240760 Informs that QA Branch has reviewed proposed changes to GA program per util 770516 submittal.GA program acceptable for design & const phase.
HELTENES,C.J. Quality Assurance Branch. BOX 13. 77/07/27.
VARGA,S.A. Light Water Reactors Branch 4. 1p. 25403:012. 24X
Fiche:50-329,84/05/17,8405220481.

--8006240766 Reviews util proposed criteria for pipe breaks within primary containment.Submits addl guidelines for completeness & clarification of paragraph 2.2.
BOSNAK,R.J. Mechanical Engineering Branch. BOX 13. 77/06/14.
VARGA,S.A. Light Water Reactors Branch 4. 1p. 25402:330. 24X
Fiche:50-329,84/05/17,8405220481.

--8006240799 Hydrologic Engineering input to first round questions.
JOHNSON,T.L. Hydrology Meteorology Branch. BOX 13. 78/02/23.
1p. 25400:108. 24X Fiche:50-329,84/05/17,8405220481.

--8006240815 Informs that QA Branch has reviewed proposed changes to facility GA program & finds program acceptable.
HELTENES,C.J. Quality Assurance Branch. BOX 13. 77/04/27.
VARGA,S.A. Light Water Reactors Branch 4. 1p. 25402:326. 24X
Fiche:50-329,84/05/17,8405220481.

--8006240820 Informs that supplemental info requested in 770526 memo clarifies util criteria for administrative procedure separation per general design criteria & is acceptable at CP stage.
TEDESCO,R. Assistant Director for Plant Systems. BOX 13. 77/09/30.
VASSALLO,D. Assistant Director for Light Water Reactors. 1p. 25399:249. 24X Fiche:50-329,84/05/17,8405220481.

--8006250460 Power Sys Branch input to second round questions.
* Power Systems Branch. BOX 13. 78/09/19. 11pp. 25400:051.
24X Fiche:50-329,84/05/17,8405220481.

--8006250474 Matls Engineering Branch supplemental input to second round questions.
* Materials Engineering Branch. BOX 13. 78/08/21. 1p.
25400:085. 24X Fiche:50-329,84/05/17,8405220481.

--8007010623 Mechanical Engineering Branch input to second round questions.
* Mechanical Engineering Branch. BOX 13. 78/08/11. 5pp.
25400:080. 24X Fiche:50-329,84/05/17,8405220481.

--8007130658 Forwards rept covering Subtask 1 of Interagency Agreement NRC-03-79-167 re Midland Units 1 & 2. Identifies unresolved issues & makes recommendations prior to SER preparation.
GOODWIN,Z.M. Army, Dept. of, Corps of Engineers. BOX 13. 80/07/10.
JACKSON,R. Division of Safety Technology. 18pp.
25402:003. 24X Fiche:50-329,84/05/17,8405220481.

--8008060622 Auxiliary Sys Branch input to second round questions.
* Auxiliary Systems Branch. BOX 13. 78/08/02. 8pp. 25400:072.
24X Fiche:50-329,84/05/17,8405220481.

--8008250386 Discusses unsuccessful attempt to contact W Reinmuth re 800715 memo to G Fiorelli about bolting problems & proposed bolting reg guides.
SELLERS, C.D. Materials Engineering Branch. BOX 13. 80/08/14.
PAWLICKI, S. Materials Engineering Branch. 1p. 25402:021. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8009040463 Submits monthly rept re Energy Technology Engineering Ctr technical assistance to NRC supporting LWR licensing activities. Project cost summary rept encl.
BATES, J.D. Rockwell International Corp. BOX 13. 80/08/28.
BOSNAK, R.J. Mechanical Engineering Branch. 3pp. 25402:022. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8010170284 Requests inclusion of support in review schedule for vessel holddown mods in present planning efforts.
MIRAGLIA, F.J. Licensing Branch 3. BOX 13. 80/09/25. NOONAN, V.
Assistant Director for Matls & Qual. Engineering (Pre 830201). 1p.
25402:030. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8011240120 Forwards interrogatories for licensee re deformations of buried piping due to differential soil settlement at facilities. Rapid response is necessary so evaluation can be made prior to hearing.
BOSNAK, R.J. Mechanical Engineering Branch. BOX 13. 80/11/06.
MIRAGLIA, F.J. Licensing Branch 3. 3pp. 25402:037. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--801140441 Refers to RL Tedesco 801110 ltr re applicant 800829 request for relief from addl boring & testing of soil samples.
Concurs w/NRC decision.
MCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
80/12/02. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
6pp. 25400:023. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801380134 Responds to request for review of vessel holddown mods.
Concludes that detensioned studs adequate w/incorporation of upper lateral support fix. Recommends upper lateral supports be added to prevent stress corrosion failures.
PAWLICKI, S. Materials Engineering Branch. BOX 13. 81/03/09.
MIRAGLIA, F. Licensing Branch 3. 3pp. 25402:040. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8013231078 Requests Div of Licensing arrange telcon between CPC & consultants w/Corps of Engineers & Geotechnical Engineering branch prior to util exploration at site. Also requests util provide one copy of PSAR to US Army Corps of Engineers.
LEAR, G.E. Hydrologic & Geotechnical Engineering Branch. BOX 13.
81/03/17. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 25402:050.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8013260320 Forwards input from Mechanical Engineering Branch responding to first set of util 801117 interrogatories re soil settlement.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 81/03/17. TEDESCO, R.L. Assistant Director for Licensing. 7pp. 25402:043. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8014280609 "Auxiliary Feedwater Sys Design Review Presentation."
* Consumers Power Co. BOX 13. 81/04/22. 150pp. 25402:057. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8015060338 Forwards US Army Corp of Engineers 810421 rept re Amend 85. Rept will be basis for discussions at 810505-07 meetings w/util in Bethesda, MD.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
81/04/30. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 25401:236.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8015060341 Forwards review rept re Amend 85.
GOODWIN, Z.M. Army, Dept. of, Corps of Engineers. BOX 13.
81/04/21. LEAR, G. Division of Engineering. 2pp. 25401:238. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8015060343 Submits comments re info received from applicant through Amend 85. Shear strength parameters used in analyses are not representative parameters for soils for which analyses have been performed.
MCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
81/04/16. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
16pp. 25401:240. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8015260331 Summary of 810430 review meeting at Bechtel facility in Ann Arbor, MI re auxiliary feedwater sys. Action items identified in auxiliary feedwater sys listed.
SULLIVAN, T. Auxiliary Systems Branch. BOX 13. 81/05/18. HOOD, D.
Assistant Director for Licensing. 2pp. 25401:258. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8106150495 Summary of 810430 meeting w/util, Bechtel & B&W in Ann MI re review of auxiliary feedwater sys & cold shutdown sys.
PARR, O.D. Auxiliary Systems Branch. BOX 13. 81/05/05.
CHECK, P.S. Assistant Director for Plant Systems. 2pp. 25401:
24X Fiche: 50-329, 84/05/17, 8405220481.

--8107070248 Submits status of facility technical hearing review.
Discusses status of mods re addl borings, proposed pipe supports & status of seismic rept.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
81/06/17. VOLLMER, R.H. Division of Engineering. 2pp. 25401:
24X Fiche: 50-329, 84/05/17, 8405220481.

--8107270062 Notification of 810717 monthly project meeting in Bethesda, MD to discuss overall project coordination schedules, technical issues & status, review of interfaces & early identification of problem areas.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/07/14. EISENHUT, D.
Office of Nuclear Reactor Regulation, Director. 2pp. 25401:269.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8108130119 Chemical Technology Section input to first round quest: Safety evaluation of NUREG-0737 Item II.B.3 encl.
* Chemical Engineering Branch. BOX 13. 81/07/31. 3pp.
25400:094. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8108280135 Notifies of 810821 monthly project meeting to provide overall project coordination on schedules, technical issues & status, review of interfaces & early identification of problem areas.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/08/11. EISENHUT, D.G.
Division of Licensing. 4pp. 25401:269. 24X Fiche: 50-329,
84/05/17, 8405220481.

--8110050012 Summarizes 810831 telcon w/util re grain size distribution from pilot holes for relocated dewatering wells. Curves of grain size distribution encl.
HOOD, D. Licensing Branch 4. BOX 13. 81/09/08. Licensing
Branch 4. 10pp. 25400:015. 24X Fiche: 50-329, 84/05/17, 8405220481.

--811090108 Notification of 811004 meeting w/util & Bechtel in Bethesda, MD to discuss remedial plans for foundations to auxiliary bldg & svc water structure.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/10/28. ADENSAM, E.G.
Licensing Branch 4. 1p. 25401:326. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8111300173 Notification of 811117 meeting w/util & Bechtel in Bethesda, MD to integrate licensing & const schedules for remedial foundation activities for auxiliary bldg.
HOOD, D.S. Operating Reactors Branch 4. BOX 13. 81/11/13.
ADENSAM, E.G. Operating Reactors Branch 4. 3pp. 25401:330. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8112110281 Forwards record of 811030 telcon W/US Army Corps of Engineers, util & Bechtel re 810930 technical rept on underpinning auxiliary bldg & feedwater isolation valve pits. Util will respond at 811104 meeting in Bethesda, MD.
HOOD, D. Licensing Branch 4. BOX 13. 81/11/24. Consumers Power
Co. 7pp. 25401:327. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8112170451 Notification of 811209 meeting w/util in Bethesda, MD to discuss const & review schedules for soils remedial activities.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/12/07. ADENSAM, E.
Licensing Branch 4. 3pp. 25401:343. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8112170610 Notification of 811210 meeting w/util & Bechtel in Bethesda, MD to discuss criteria & methods of evaluation for cracks in structures on plant fill.
HOOD, D. Licensing Branch 4. BOX 13. 81/12/07. ADENSAM, E.G.
Licensing Branch 4. 3pp. 25401:346. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8112180030 Submits casework status repts for facilities. Abnormal settling of safety-related piping & draft SER meetings discussed.
BOSNAK, R.J. Mechanical Engineering Branch. BOX 13. 81/12/02.
SULLIVAN, E.J. Division of Engineering. 1p. 25401:342. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8201120385 Advises that util plan for evaluation of cracks in bldgs received on target date. Schedule slippage may result.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 81/12/21. TEDESCO, R.L. Assistant Director for Licensing. 1p. 25401:277. 24X Fiche: 50-329, 84/05/17,
8405220481.

0001 Provides info re status of OL reviews & acceptability of
vel D schedule dates, in response to 811216 memo.
SS, W.P. Quality Assurance Branch. BOX 13. 81/12/28.
LIVAN, T. Division of Engineering. 1p. 25401:278. 24X
Fiche: 50-329, 84/05/17, 8405220481.

00019 Informs that applicant draft submittal re cracks in
auxiliary bldg, svc water pump structure, diesel generator
bldg & foundations for borated water storage tanks was
received late & is inadequate.
IGHT, J.P. Assistant Director for Comp. & Structures Engineering
re 830201). BOX 13. 82/01/08. TEDESCO, R.L. Assistant Director
Licensing Branch 4. 1p. 25400:014. 24X Fiche: 50-329, 84/05/17,
8405220481.

000409 Notification of 820111 meeting w/util & Bechtel in Bethesda,
to discuss cracks in concrete structures.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/12/28. ADENSAM, E.G.
Licensing Branch 4. 3pp. 25401:279. 24X Fiche: 50-329, 84/05/17,
8405220481.

000413 Notification of 820113 meeting w/util & Bechtel in Bethesda,
to discuss borated water storage tanks remedial actions
including foundations, dynamic models, boring results, stresses
& conditions for resetting tanks.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/12/28. ADENSAM, E.G.
Licensing Branch 4. 3pp. 25401:282. 24X Fiche: 50-329, 84/05/17,
8405220481.

00049 Responds to 811218 request for NRC Caseload Forecast Panel
summary & findings for 1981 site visits. W/o encl.
ENSAM, E.G. Licensing Branch 4. BOX 13. 82/01/13. BUDWANI, R.N.
Mid States Utilities Co. 1p. 25401:152. 24X
Fiche: 50-329, 84/05/17, 8405220481.

00053 Requests NRC Caseload Forecast Panel presentation & summary
for 1981 site visits.
WANI, R. Gulf States Utilities Co. BOX 13. 81/12/18.
HOOD, D.S. Division of Licensing. 2pp. 25401:275. 24X
Fiche: 50-329, 84/05/17, 8405220481.

00085 Forwards US Army Corps of Engineers 811123 & 1208 ltrs
transmitting H Singh testimony for ASLB hearings re diesel
generator bldg, svc water pump structure & auxiliary bldg &
Otto testimony for diesel generator bldg.
R.G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
01/05. ADENSAM, E.G. Licensing Branch 4. 2pp. 25401:285. 24X
Fiche: 50-329, 84/05/17, 8405220481.

00089 Forwards HN Singh testimony for ASLB hearings re diesel
generator bldg & svc water pump structure & WC Otto
testimony re diesel generator bldg.
WIN, Z.M. Army, Dept. of, Corps of Engineers. BOX 13.
11/23. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
25401:287. 24X Fiche: 50-329, 84/05/17, 8405220481.

00092 Forwards HN Singh testimony for ASLB hearings re diesel
generator bldg & svc water pump structure & WC Otto
testimony re diesel generator bldg.
ALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
11/16. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
25401:288. 24X Fiche: 50-329, 84/05/17, 8405220481.

00100 Forwards HN Singh testimony for ASLB hearings re auxiliary
bldg.
WIN, Z.M. Army, Dept. of, Corps of Engineers. BOX 13.
12/08. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
25401:353. 24X Fiche: 50-329, 84/05/17, 8405220481.

00102 Forwards HN Singh testimony for ASLB hearings re auxiliary
bldg.
ALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
11/24. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
25401:355. 24X Fiche: 50-329, 84/05/17, 8405220481.

00108 Notification of 820128 meeting w/CPC & Bechtel in Bethesda,
to discuss underground piping.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/01/26. ADENSAM, E.G.
Licensing Branch 4. 3pp. 25401:165. 24X Fiche: 50-329, 84/05/17,
8405220481.

00128 Comments on QA plan for underpinning of svc water pump
structure & auxiliary bldg. Plan describes activities
specific to soils remedial work & commits util & Bechtel
to comply w/QA program controls.
SS, W.P. Quality Assurance Branch. BOX 13. 82/01/29.
ENSAM, E.G. Licensing Branch 4. 1p. 25401:183. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8202220212 Advises that listed action items were noted during 820201
hearings. Threefold approach for QA underpinning of plant
includes detecting structural settlement, arresting movement
& monitoring & assessing load data.
HOOD, D. Licensing Branch 4. BOX 13. 82/02/03. ADENSAM, E.G.
Licensing Branch 4. 2pp. 25401:184. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8202240292 Summarizes 820126 telcon w/util & Bechtel re settlement
measurements obtained since valve pits for borated water
storage tank filled w/water on 811028.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/02/05. Licensing
Branch 4. 8pp. 25401:186. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203010267 Summary of 820112 meeting w/util in Glen Ellyn, IL re QA
organization changes & underpinning.
HOOD, D.S. Licensing Branch 4. BOX 11. 82/01/29. Licensing
Branch 4. 5pp. 25382:120. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203100534 Summary of 811020 meeting w/util in Bethesda, MD to discuss
operational training & employee qualifications.
HOOD, D. Licensing Branch 4. BOX 13. 82/03/03. Licensing
Branch 4. 13pp. 25401:036. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203180523 Forwards evaluation of util response to DNB during
subcritical return to power following steam line break.
Departure from DNB does not occur.
BERLINGER, C.H. Core Performance Branch. BOX 13. 82/03/08.
SHERON, B. Instrumentation & Control Systems Branch. 3pp.
25401:049. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203190191 Notification of 820316-19 meetings w/util & Bechtel in A
Arbor, MI to audit underpinning design of svc water pump
structure & to discuss diesel generator bldg & borated water
storage tanks.
HOOD, D. Licensing Branch 4. BOX 13. 82/03/10. ANDERSON, E.G.
Licensing Branch 4. 3pp. 25401:092. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8203230209 Summary of 811020 meeting w/util in Bethesda, MD re staff
evaluation of mgt & technical qualifications & resources.
List of attendees, agenda & viewpoints encl.
HOOD, D. Licensing Branch 4. BOX 13. 82/03/03. Licensing
Branch 4. 32p. 25401:004. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8204050231 Comments on three util submittals re subsurface geologic
structure & stress state for Midland, MI. All unresolved
issues satisfactorily addressed within present limits of
available info.
PLANNER, H.N. Los Alamos Scientific Laboratory. BOX 13. 82/03/2.
BROCCUM, S. NRC - No Detailed Affiliation Given. 2pp. 25401:06.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8204050435 Summary of 820223-26 meetings w/util, Bechtel & consultant
in Bethesda, MD re remedial actions for structures on plant
fill. Miscellaneous data, draft testimony & one oversize
figure encl. Aperture card is available in Central Files.
HOOD, D. Licensing Branch 4. BOX 13. 82/03/12. Licensing
Branch 4. 229p. 25401:097. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8204210192 Summary of 820304 meeting re soils hearing schedules.
Attendee list encl.
HOOD, D. Licensing Branch 4. BOX 13. 82/03/15. TEDESCO, R.L.
Assistant Director for Licensing. 6pp. 25401:058. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8204210773 Summary of 811214 & 820316 meetings w/util & B&W in
Bethesda, MD re supplemental ECCS calculations.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/03/25. Licensing
Branch 4. 21pp. 25401:066. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8204280556 Responds to F Rinaldi 820309 memo re soil liquefaction &
facility. No need to consider effects of liquefaction on
Category I structures as plant fill will be dewatered.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
82/03/30. KUO, P.T. Structural Engineering Branch. 1p.
25401:087. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8204290372 Summary of 820401 meeting w/util in Bethesda, MD re sched
for NRC review of soils remedial activities.
HOOD, D. Licensing Branch 4. BOX 13. 82/04/09. Licensing
Branch 4. 5pp. 25401:096. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8205030599 Notification of 820416 meeting w/util & Bechtel in Beth
MD to discuss buried piping.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/04/13. ADENSAM, E.G.
Licensing Branch 4. 3pp. 25401:107. 24X Fiche: 50-329, 84/05/17,
8405220481.

- 8205210374 Forwards marked-up response to 820422 request for addl info re geotechnical-related issues on underpinning svc water pump structure & borated water storage tank.
POULOS, S.J. Geotechnical Engineers, Inc. BOX 13. 82/05/17.
KANE, J. Division of Engineering. 4pp. 25401:120. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8206150015 Forwards review comments for util 820514 ltr in response to auxiliary bldg underpinning concerns.
POULOS, S.J. Geotechnical Engineers, Inc. BOX 13. 82/06/11.
KANE, J. Division of Engineering. 4pp. 25401:121. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8206150185 Forwards results of review of CPC 820507 ltr in response to NRC concerns re limit analysis of svc water pump structure.
POULOS, S.J. Geotechnical Engineers, Inc. BOX 13. 82/06/11.
KANE, J. Division of Engineering. 1p. 25401:125. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8206280114 Summary of 820611 meeting w/util in Bethesda, MD re soils remedial work.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/06/18. Licensing
Branch 4. 3pp. 25400:326. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8205290012 Forwards summary of 820608 telcon w/util re Encl 3 to 820525 ltr on definition of Phase 2 underpinning activities & GA plan for soils activities.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/06/18. Licensing
Branch 4. 26pp. 25401:126. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8206290629 Ack receipt of 820403 & 12 ltrs providing brief account of soil issues. Issuance of CP by Commission provides no assurance that OL will be granted. OL issuance depends on implementation of remedial actions.
EISENHUT, D.G. Division of Licensing. BOX 13. 82/06/25.
STAMIRIS, B. Affiliation Not Assigned. 5pp. 25400:331. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8207130354 Forwards summaries of telcons w/util, some of which were cited in 820312 ltr transmitting testimony for OL hearings. Other telcons relate to licensing action.
WEEKS, J.R. Brookhaven National Laboratory. BOX 13. 82/06/29.
TURDVLIN, B. NRC - No Detailed Affiliation Given. 4pp. 25400:338. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8207140304 Discusses Govt Accountability Project investigating problems at plant. Employees fear of reprisal for coming forward noted. News conference scheduled for 820629. Region may delay issuance of preliminary notification until info received.
ADENSAM, E.G. Licensing Branch 4. BOX 13. 82/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25400:337. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8207290047 Advises that util will be required to perform analysis w/conservative settlement profile to show settlement induced stresses in replaced svc water pipe do not exceed allowable stress value of 35C.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 82/07/16. TEDESCO, R.L. Assistant Director for Licensing. 1p. 25400:347. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8208040367 Forwards responses to MP Sinclair discovery questions re degradation of steam tube integrity & mats used for reactor vessel fabrication.
JOHNSTON, W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). BOX 13. 82/07/23. TEDESCO, R.L. Assistant Director for Licensing. 14pp. 25400:350. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8208050056 Addresses Contention 40 re lack of adequate qualification methods to satisfy requirements for safety-related equipment in response to 820709 request.
ROSETTO, Z.R. Equipment Qualification Branch. BOX 13. 82/07/21.
ADENSAM, E.G. Licensing Branch 4. 2pp. 25400:348. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8208060085 Requests addl info in response to 820723 memo re auxiliary feedwater mod. Items 1 & 2 in encl required prior to NRC approval to proceed w/mod. Resolution of items 3 & 4 required for final NRC approval of mod.
BOSNAK, R.J. Mechanical Engineering Branch. BOX 13. 82/07/30.
ADENSAM, E.G. Licensing Branch 4. 2pp. 25401:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8209200109 Discusses contentions accepted at Midla prehearing conference. Discovery questions must be resolved by 820831 w/exception of Sinclair Contentions 6, 8 & 9 which discovery has not yet been closed.
ADENSAM, E.G. Licensing Branch 4. BOX 13. 82/07/21.
Equipment Qualification Branch. 32pp. 25400:121. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8209270530 Notification of 820908 meeting w/util in Bethesda, MD to discuss GA program improvements.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/09/01. Licensing Branch 4. 3pp. 25399:194. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8210130030 Forwards Zack Co welding records which will be reviewed by Clinton Board & parties should be notified. W/OK NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/10/01.
ADENSAM, E.G. Licensing Branch 4. 1p. 25399:194. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8210150680 Board Notification 82-90: informing of w/util in Bethesda, MD re facility seismic equipment which raise questions re ability of control panel to perform safety function during seismic event.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/10/01.
Atomic Safety and Licensing Board Panel. 3pp. 25399:194. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8210180205 Forwards draft ltr requesting addl info re qualification of insp. & testing & audit personnel.
HAASS, W.P. Quality Assurance Branch. BOX 13. 82/10/01.
ADENSAM, E.G. Licensing Branch 4. 1p. 25399:202. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8210180220 Responds to 811102 ltr re qualification of insp. & testing & audit personnel. Addl info re util post-qualification program requested.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/10/01.
COOK, J.W. Consumers Power Co. 2pp. 25399:203. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8211040467 Summary of 820317 meeting w/applicant, BNL in Bethesda, MD re facility seismic equipment qualification program. Attendance list & agenda enclosed.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/11/01. Licensing Branch 4. 31pp. 25399:208. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8211160143 Summarizes branch comments on independent verification program made prior to 821025 meeting.
HAASS, W.P. Quality Assurance Branch. BOX 13. 82/11/01.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/11/01. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8212210016 Board Notification 82-105: forwards info re deficiency in ASME Code Class I piping. Concern re all PWR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/12/01.
Atomic Safety and Licensing Board Panel. 2pp. 25399:208. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8301190501 Board Notification 83-002: forwards info re GA on superstrut matl used in cable tray, conduit & instrument supports.
EISENHUT, D.G. Division of Licensing. BOX 13. 83/01/01.
PALLADINO, N.J. Commissioners. 2pp. 25399:250. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8301190522 Provides info on apparent deficiencies in superstrut matl used for Class IE cable tray & conduit supports. w/recommendation that appropriate board notification be considered.
CREWS, J.L. Division of Resident Reactor Project Programs. BOX 09. 82/12/16. EISENHUT, D.G. Division of Licensing. 25pp. 25361:169. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8301280415 Provides info to aid in resolving emergency generator exhaust sys hangar issue. Exceptions to 1.29 not appropriate to sys.
SRINIVASAN, M. Power Systems Branch. BOX 13. 83/01/15.
ADENSAM, E.G. Licensing Branch 4. 2pp. 25399:301. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8302020075 Recommends electric power sys (diesel generator) inclusion in Independent Design Verification Program. Comments requested prior to 830208 meeting w/applicant.

DOCKETED ITEMS

020452 Concurs w/830127 recommendation to use electric power sys (diesel generators) as second appropriate sys for inclusion in independent design verification program.
TTSON,R.J. Division of Systems Integration (post 811005). BOX 13. 83/02/07. EISENHUT,D.G. Division of Licensing. 1p. 25399:264. 24X Fiche:50-329,84/05/17,8405220481.

180031 Requests review of TERA Corp engineering program & GA plans for independent design & const verification program.W/o Encl 1 & 2.
NOVAK,T.M. Division of Licensing. BOX 13. 83/03/11.
TTSON,R.J. Division of Systems Integration (post 811005). 5pp. 25399:265. 24X Fiche:50-329,84/05/17,8405220481.

210208 Requests GA or safety review of Part 21 notification by Ansamerica Delaval re starting reliability of diesel engine governor lube oil cooler.Applicant safety concern & liability evaluation encl.
OD,D.S. Licensing Branch 4. BOX 13. 83/03/14. TOMLINSON,E. Power Systems Branch. 12pp. 25399:270. 24X Fiche:50-329,84/05/17,8405220481.

300169 Comments on RN Vollmer 830316 memo re plant independent design & const verification program.Evaluation of cracking containment shell recommended as special effort in civil structure area.
NARDI,F. Structural & Geotechnical Engineering Branch. BOX 13. 83/03/23. SULLIVAN,T. Division of Engineering. 2pp. 25399:282. 24X Fiche:50-329,84/05/17,8405220481.

010062 Advises that affidavits of TERA personnel have been reviewed and are acceptable for independent design const verification program,per 830321 memo.All affidavits not received.
SSIER,M. Site Analysis Branch. BOX 13. 83/03/28. SULLIVAN,T. Division of Engineering. 1p. 25399:284. 24X Fiche:50-329,84/05/17,8405220481.

040082 Designates GE Lear as acting assistant director for Components & Structures Engineering,Div of Engineering, pending author absence on 830328-0401.
IGHT,J.P. Assistant Director for Comp. & Structures Engineering (post 830201). BOX 13. 83/03/28. VOLLMER,R.H. Division of Engineering. 1p. 25399:285. 24X Fiche:50-329,84/05/17,8405220481.

040551 Responds to B Garde FOIA Request 83-90 re IE insps & evaluation on plant const activities on soils work that led to Spessard memo.Branch has no relevant documents.
AR,G. Structural & Geotechnical Engineering Branch. BOX 13. 83/03/31. WILSON,V.H. Management Analysis Branch. 2pp. 25399:292. 24X Fiche:50-329,84/05/17,8405220481.

200427 Responds to B Stamiris 830407 request for production of documents.Available documents per Items 4 & 5 re Underpinning & independent audits listed.
NARDI,F. Structural & Geotechnical Engineering Branch. BOX 13. 83/04/15. ADENSAM,E. Licensing Branch 4. 2pp. 25399:290. 24X Fiche:50-329,84/05/17,8405220481.

110051 Summary of 830413 meeting w/IE,Region III,TERA Corp. Applicant & two intervenor groups in Bethesda,MD re facility design & const verification program.
BENSTEIN,L. Reliability & Risk Assessment Branch. BOX 13. 83/05/03. BUSLIK,A. Reliability & Risk Assessment Branch. 2pp. 25399:294. 24X Fiche:50-329,84/05/17,8405220481.

110221 Forwards generic evaluation for B&W plants re new info concerning auxiliary feedwater effectiveness,as followup to Reg Notification BN-83-21.Conclusions not affected by new info re plant DHR capability under accident conditions.
TTSON,R.J. Division of Systems Integration (post 811005). CAMPSON,H.L. Division of Human Factors Safety. BOX 09. 83/04/18. EISENHUT,D.G. Division of Licensing. 16pp. 25361:114. 24X Fiche:50-329,84/05/17,8405220481.

020354 Requests support to address coordination problem between R,Region III & Div of Contracts re foundation & underpinning consulting contracts.Contract extension subtask recommended.
NE,J. Structural & Geotechnical Engineering Branch. BOX 13. 83/05/27. LEAR,G. Structural & Geotechnical Engineering Branch. 1p. 25399:300. 24X Fiche:50-329,84/05/17,8405220481.

030085 Discusses exception to Reg Guide 1.29,per Warnick 821029 on Emergency diesel generator exhaust sys banners within

--8306030457 Notification of 830614 meeting w/util in Bethesda,MD to discuss sys interactions & Paragraphs C.2 & C.4 of Reg Guide 1.29.
HOOD,D.S. Licensing Branch 4. BOX 13. 83/06/01. ADENSAM,E.G. Licensing Branch 4. 3pp. 25399:303. 24X Fiche:50-329,84/05/17,8405220481.

--8306080019 Board Notification 83-70: forwards info re continued const activities on Underpinning Pier KC-2,located beneath turbine bldg northeast portion in violation of nonconformance rept & hold tag.W/o encl.
NOVAK,T.M. Assistant Director for Licensing. BOX 06. 83/05/24. Atomic Safety and Licensing Board Panel. 3pp. 25339:257. 24X Fiche:50-329,84/05/17,8405220481.

--8306090019 Forwards comments on summaries of 830307,08,0405 & 07 re conferences,transmitted by util 830414 ltr.Additions & revs necessary for complete & accurate record.
KANE,J. Structural & Geotechnical Engineering Branch. BOX 13. 83/05/31. HOOD,D. Licensing Branch 4. 8pp. 25399:306. 24X Fiche:50-329,84/05/17,8405220481.

--8306140344 Requests review of TERA Corp 830518 expanded engineering program plan & project GA plan for facility independent design & const verification program.
NOVAK,T.M. Assistant Director for Licensing. BOX 13. 83/06/03. SPEIS,T.P. Division of Safety Technology. 2pp. 25399:316. 24X Fiche:50-329,84/05/17,8405220481.

--8306220124 Advises that only control room HVAC sys portion of proposed independent design & const verification program is within div scope of review.Comments & proposed mods encl.
MULLER,D.R. Assistant Director for Radiation Protection. BOX 13. 83/06/14. NOVAK,T. Assistant Director for Licensing. 3pp. 25399:318. 24X Fiche:50-329,84/05/17,8405220481.

--8307120170 Responds to util 830610 ltr presenting evaluation of explorations completed in SWPS area.Applicant recommendation that all proposed const dewatering wells be installed to min elevation of 570 ft,acceptable.
KANE,J.D. Structural & Geotechnical Engineering Branch. BOX 13. 83/06/30. LEAR,G. Structural & Geotechnical Engineering Branch. 2pp. 25399:322. 24X Fiche:50-329,84/05/17,8405220481.

--8307130349 Reviews matl presented at 830627 meeting on const completion program.Structural & Geotechnical Engineering Branch has no substantive comments on matls.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/07/08. NOVAK,T.M. Assistant Director for Licensing. 1p. 25399:336. 24X Fiche:50-329,84/05/17,8405220481.

--8307130401 Offers no comments on const completion program sent w/830705 memo.
MULLER,D.R. Assistant Director for Radiation Protection. BOX 13. 83/07/07. NOVAK,T.M. Assistant Director for Licensing. 1p. 25399:327. 24X Fiche:50-329,84/05/17,8405220481.

--8307140128 Requests review & comments on encl const completion program proposed by util to improve project installation & insp status,sys const & GA implementation.Comments requested by 830706.W/o encl.
NOVAK,T.M. Assistant Director for Licensing. BOX 13. 83/07/05. SPEIS,T.P. Division of Safety Technology. 2pp. 25399:324. 24X Fiche:50-329,84/05/17,8405220481.

--8307190305 Advises of no comments on proposed const completion program proposed primarily pertains to GA/GC aspects.
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. BOX 13. 83/06/30. NOVAK,T.M. Assistant Director for Licensing. 1p. 25399:321. 24X Fiche:50-329,84/05/17,8405220481.

--8307190347 Submits comments on 830610 Rev 1 to const completion program & 830401 third party const implementation overview. Scope of program unclear.B&W presents reasonable case for qualification & independence.
HOUSTON,R.W. Assistant Director for Reactor Safety. BOX 13. 83/07/06. NOVAK,T. Assistant Director for Licensing. 1p. 25399:326. 24X Fiche:50-329,84/05/17,8405220481.

--8307200488 Responds to 830705 request for review of const completion program.Review of JP Chawla & SN Baranow qualifications for inclusion on third-party insp team recommended.Program acceptable.
SPEIS,T.P. Division of Safety Technology. BOX 13. 83/07/08.

- 8307260079 Responds to 830705 request for review of const completion program. No comments submitted. M Miller given results of review orally on 830706.
ZIEHANN, D.L. Division of Human Factors Safety. BOX 13. 83/07/07.
NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:334.
24X Fiche: 50-329, 84/05/17, 8405220481.
- 8308100415 Forwards NRR comments on const completion program 830610 submittal in response to 830623 request. S&W appropriately independent & qualified to perform review.
EISENHUT, D.G. Division of Licensing. BOX 13. 83/08/03.
KEPPLER, J.G. Region 3, Office of Director. 8pp. 25399:345. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8308150024 Forwards SER re recent failures of A-286 internals bolting in B&W FA 177 plants.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 13. 83/08/08. NOVAK, T.M. Assistant Director for Licensing. 4pp. 25399:353. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8308290023 Forwards documents responsive to B Garde FOIA Request 83-454 for info concerning structural adequacy of diesel generator bldg. Record of FOIA processing time encl.
LEAR, G. Structural & Geotechnical Engineering Branch. BOX 13. 83/08/18. WILSON, V.H. Planning & Program Analysis Staff. 3pp. 25399:357. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8308310052 Board Notification 83-165: transmits rept on rereview of structural adequacy of diesel generator bldg & results of modified finite element analysis of bldg per 830912 request. W/o encls.
NOVAK, T.M. Assistant Director for Licensing. BOX 08. 83/10/26. Atomic Safety and Licensing Board Panel. 3pp. 25358:089. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8309300010 Clarifies 830316 memo re NRR assistance in resolving site soils issues. In execution of Task Interface Agreement 83-40, NRR should recognize that util changes represent departure.
ADENSAM, E.G. Licensing Branch 4. BOX 09. 83/09/09. LEAR, G.E. Structural & Geotechnical Engineering Branch. 2pp. 25365:158. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8309300021 Discusses NRR assistance in resolving site soils issue. Recommends that periodic site visits be made in order for personnel to maintain awareness of underpinning effort.
WARNICK, R.F. Assistant Director for Licensing. BOX 13. 83/03/16. NOVAK, T.M. Assistant Director for Licensing. 2pp. 25400:009. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8310210108 Submits info re licensee 830509 decision to stop remedial soils work due to violations of applied hold tag requirements, per present NRC procedures re board notifications.
WARNICK, R.F. Region 3, Office of Director. BOX 09. 83/05/13. EISENHUT, D.G. Division of Licensing. 2pp. 25360:227. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8311300405 Trip rept re 831027 site visit re unresolved items from 831028 HVAC audit. No unresolved items remain. Final safety evaluation will be provided under separate cover.
TERAQ, D. Mechanical Engineering Branch. BOX 08. 83/11/17. BOSNAK, R.J. Mechanical Engineering Branch. 11pp. 25353:264. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8312020060 Discusses contract w/Franklin Research Ctr to provide technical assistance for underpinning & remedial soils work review & plan for communications among parties involved.
EISENHUT, D.G. Division of Licensing. BOX 08. 83/11/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25337:318. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 402010509 Forwards safety analysis input re structural design adequacy of HVAC sys, per Task Interface Agreement 83-78. Investigation did not disclose discrepancies expected to cause operating problems.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 06. 84/01/24. NOVAK, T.M. Assistant Director for Licensing. 12pp. 25337:284. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 102230321 Discusses 840124 memo re Task Interface Agreement 83-78 re Region III request for design adequacy of HVAC sys hardness tested bolts. Highest hardness found in sample bolts was Rockwell C 29. Testing unnecessary.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 06. 84/02/13. NOVAK, T.M. Assistant Director for Licensing. 2pp. 25337:286. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020038 Requests review of HVAC sys structural items similar to work performed under Task Interface Agreement 82-04 for LaSalle.
SPESSARD, R.L. Division of Engineering. BOX 06. EISENHUT, D.G. Division of Licensing. 1p. 25337:323. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020059 Summary of 831004-07 audit & meeting w/ re safety-related portions of HVAC sys.
HOOD, D. Licensing Branch 4. BOX 06. 84/02/14. Branch 4. 20pp. 25337:323. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020063 Summary of 831027 meeting w/util & ZAC items from 831004-07 HVAC design audit. Related to including status of allegations as of 840228.
HOOD, D. Licensing Branch 4. BOX 06. 84/02/14. Branch 4. 66pp. 25337:343. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020074 Informs of results of credential checks involved in independent assessment of soils remediation.
SHAFFER, W.D. Region 3, Office of Director. BOX 09. WARNICK, R.F. Region 3, Office of Director. 2pp. 25337:007. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020086 Requests concurrence w/program presented re resumption of ASME Code & non-code mechanical emergency diesel generators.
GUAMME, D.L. Consumers Power Co. BOX 06. 84/03/03. Region 3, Office of Director. 4pp. 25339:063. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020096 Requests attendance at 840313 public meeting re IDCVP.
GRACE, J.N. Division of GA, Safeguards & Inspection. BOX 07. 84/02/28. EISENHUT, D.G. Division of Licensing. 2pp. 25343:007. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020101 Informs of results of search for documents re FOIA Request 84-158 re Novak visits to site on re Sept-Dec 1982.
WARNICK, R.F. Region 3, Office of Director. BOX 09. SMIDTH, P. Region 3, Office of Director. 1p. 25337:007. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020103 Summarizes 840112 meeting re responsibility for technical support for Region III in reviewing design.
PARTLOW, J.G. Division of GA, Safeguards & Inspection (Post 830103). BOX 07. 84/02/21. ADENSAM, E.G. 2pp. 25343:051. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020107 Requests documents subj to encl FOIA Request re visits to site or region during Sept-Dec 1982. Re encl, including Tera Corp agenda for 840313 meeting.
* Region 3, Office of Director. BOX 06. 84/03/03. Office of Director. 79pp. 25339:159. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020110 Responds to 830708 ltr & 830726 telcon problems associated w/Midland & Palisades nuclear plants. Requested info available at LPDR.
MENCZER, W.B. Region 3, Office of Director. BOX 09. WAGNER, C.W. Michigan, State of. 1p. 25339:254. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020111 Offers no comments on TERA white paper difficult to understand, especially w/o detailed of various programs being implemented.
SPESSARD, R.L. Division of Engineering. BOX 07. KEPPLER, J.G. Region 3, Office of Director. 1p. 25337:318. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020117 Confirms previous discussions re IDCVP. TERA Corp. Public Law 97-415 Section 13 requires of existing & alternative programs for improving GC & GA.
TAYLOR, J.M. Division of GA, Safeguards & Inspection. BOX 07. 83/07/27. COOK, J.W. Consumers Power Co. 25343:101. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020120 Discusses NRC participation in TERA Corp. Related info encl.
HOOD, D.S. Licensing Branch 4. BOX 07. 83/06/22. Assistant Director for Licensing. 67pp. 25343:063. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020127 Recommends board notification re licensee stop remedial soils work due to violations of applied hold tag requirements. Fact sheet encl.
WARNICK, R.F. Region 3, Office of Director. BOX 09. EISENHUT, D.G. Division of Licensing. 4pp. 25337:318. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

020129 Summarizes 840229 & 0301 meetings w/util, Bechtel, B&W & S&W
Ann Arbor, MI re confirmed items & findings concerning
CVP.

VIN, H.A. TERA Corp. BOX 07. 84/03/08. KEPLER, J.G. Region 3,
Office of Director. EISENHUT, D.G. Division of Licensing.
OK, J.W. Consumers Power Co. 27pp. 25345:315. 24X
Fiche: 50-329, 84/05/17, 8405220481.

020135 Requests response to encl ltr from constituent re progress
selection of independent auditors & dates of public
meetings.

VIN, C. Senate. BOX 06. 83/06/16. KAMMERER, C. Office of
Congressional Affairs. 4pp. 25339:272. 24X Fiche: 50-329,
84/05/17, 8405220481.

020140 Forwards draft response to Senator Levin 830616 ltr re
constituent request for info on selection of independent
auditors & dates of public meetings.

KEPLER, J.G. Region 3, Office of Director. BOX 06. 83/07/01.
VIN, T.A. Office of the Executive Director for Operations. 4pp.
25339:274. 24X Fiche: 50-329, 84/05/17, 8405220481.

020151 Discusses implementation of TMI Action Plan (NUREG-0737 &
EG-0660) at plant. Related info encl, including News
announcement 84-01 re NRC order requiring independent review
project mgt.

NAN, R. Division of Licensing. BOX 06. 83/06/02. RAU, P.
Midland Daily News Midland, MI. 6pp. 25339:359. 24X
Fiche: 50-329, 84/05/17, 8405220481.

020175 Forwards proposed response to B Garde 831014 ltr re approval
S&W to conduct third party const implementation overview.
Response w/author signature requested.

KEPLER, J.G. Region 3, Office of Director. BOX 07. 83/10/31.
VIN, T.A. Office of the Executive Director for Operations. 3pp.
25346:266. 24X Fiche: 50-329, 84/05/17, 8405220481.

020180 Provides brief rept on Midland hearing sessions of 830920-21
identifies matters to be handled by region & Ofc of
Investigations.

IS, S.H. Region 3, Office of Director. BOX 06. 83/09/22.
KEPLER, J.G., DAVIS, A.B., WARNICK, R.F. Region 3, Office of
Director. 2pp. 25340:157. 24X Fiche: 50-329, 84/05/17, 8405220481.

020181 Requests addl info on memo re 831025 closed meeting w/util
concerning independent mgt audit.

DE, B.P. Government Accountability Project. BOX 07. 83/11/26.
DUNN, R.C. Director's Office, Office of Inspection and
Enforcement. KEPLER, J.G. Region 3, Office of Director. 2pp.
25346:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

020185 Forwards memo of conversation between JE Brunner & J Donnell
concerning board order violation.

WARNICK, J.E. Consumers Power Co. BOX 06. 83/09/16. Atomic
Energy and Licensing Board Panel. 3pp. 25340:159. 24X
Fiche: 50-329, 84/05/17, 8405220481.

020196 Responds to 830310 ltr expressing concerns re const
completion program. Clarifications listed.

KEPLER, J.G. Region 3, Office of Director. BOX 07. 83/03/28.
DE, B.P. Government Accountability Project. 3pp. 25346:314.
Fiche: 50-329, 84/05/17, 8405220481.

020200 Requests review of encl info re Tera Corp engineering & GA
program plan for IDCVP. Related info encl.

AK, T.M. Assistant Director for Licensing. BOX 06. 83/03/11.
TSON, R.J. Division of Systems Integration (post 811005).
WARNICK, R. Division of Engineering. WARNICK, R.F. Region 3,
Office of Director. 23pp. 25341:234. 24X Fiche: 50-329, 84/05/17,
8405220481.

020203 Summarizes 830307 meeting re facility const completion plan.
Request of response to overwhelming public concerns re
credibility of util & Bechtel Corp distressing.

DE, B.P. Government Accountability Project. BOX 07. 83/03/10.
KEPLER, J.E. Region 3, Office of Director. 3pp. 25346:317. 24X
Fiche: 50-329, 84/05/17, 8405220481.

020208 Ack receipt of 821022 & 1111 ltrs re views on GA & third
party assessment at facility. Elements necessary to
complete adequate review of GA matters listed.

KEPLER, J.G. Region 3, Office of Director. BOX 07. 82/12/14.
DE, B.P. Government Accountability Project. 2pp. 25346:329.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020221 Clarifies 821210 discussion re site tour. Util
accompaniment of protected & anonymous witness
inappropriate.
GARDE, B.P. Government Accountability Project. BOX 07. 82/12/14.
SHAFER, W.D. Region 3, Office of Director. 2pp. 25346:358.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020225 Responds to 821005 ltr re open meeting issue & adequacy
of GA program. Meetings w/licensee re S&LP findings &
adequacy of GA should be held in public.
KEPLER, J.G. Region 3, Office of Director. BOX 07. 82/11/23.
GARDE, B.P. Government Accountability Project. 2pp. 25346:359.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020230 Lists indications of lack of responsiveness to facilit
problems re increased workload & staff shortages. Affidavits
remain uninvestigated. Related info encl, including R Landsman
concerns.
GARDE, B.P. Government Accountability Project. BOX 07. 82/10/10.
KEPLER, J. Region 3, Office of Director. 10pp. 25347:020. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406020241 Discusses 830908 revised schedule for Div of Engineeri
work re Landsman concerns. No further slippage should occur.
Consideration of encl B Garde ltr requested. W/o encl.
EISENHUT, D.G. Division of Licensing. BOX 07. 83/09/20.
VOLLMER, R.H. Division of Engineering. 1p. 25348:096. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406020249 Responds to 830727 request for comments re RB Landsman
830719 concerns for diesel generator bldg. Listing of
transcript pages will permit reviewer to recognize &
evaluate similarities & differences.
KANE, J. Structural & Geotechnical Engineering Branch. BOX 07.
84/03/07. LEAR, G. Structural & Geotechnical Engineering Branch
9pp. 25348:262. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020254 Forwards initial response to R Landsman concerns re
integrity of diesel generator bldg, prepared during 830728
working meeting.
RINALDI, F. Structural & Geotechnical Engineering Branch. BOX
84/03/07. KUD, P.T. Structural & Geotechnical Engineering Branch
10pp. 25348:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020260 Requests confirmation that util & S&W will adopt proto
governing communications for S&W independent third party
overview of const completion program.
KEPLER, J.G. Region 3, Office of Director. BOX 07. 83/09/15.
COOK, J.W. Consumers Power Co. 5pp. 25348:323. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406020264 Forwards affidavits & resumes of underpinning work
independent assessment team, including JE Springer &
WC Craig. Individuals meet independence requirements.
LUCKS, A.S. Stone & Webster, Inc. BOX 07. 83/08/09. HARRISON
Region 3, Office of Director. 17pp. 25348:352. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406020266 Informs of completion of competent audit of individual
assigned by S&W to work on third party const implementation
overview at facility, per request. Individuals competent.
MILLER, J.R. Region 3, Office of Director. BOX 07. 83/06/13.
WARNICK, R.F. Region 3, Office of Director. 1p. 25349:017. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406020268 Discusses S&W proposed third party const implementation
overview for facility const completion program. Plan meets
requirements. Proposal approved.
HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/05/23.
WARNICK, R.F. Region 3, Office of Director. 1p. 25349:018. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406020272 Forwards JA Mooney 830224 ltr re revs to soils remedia
independent assessment scope. Rev will permit Region III to
conclude evaluation of S&W as independent assessor.
MILLER, D.B. Consumers Power Co. BOX 07. 83/02/24. SHAFER, W.
Region 3, Office of Director. 3pp. 25349:074. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406020278 Forwards NRR comments on const completion plan, in resp
to 830623 memo. NRR & IE comments will be combined w/Region
III comments & will be issued to util.
EISENHUT, D.G. Division of Licensing. BOX 07. 83/08/03.
KEPLER, J.G. Region 3, Office of Director. 7pp. 25349:105.
Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

- 8406020291 Responds to 830623 request to review const completion program. Forwards comments. S&W has sufficient independence & competence to perform third party assessment of program. W/o encl.
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). BOX 07. 83/07/08. WARNICK, R.F. Region 3, Office of Director. 1p. 25349:257. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020295 "Analysis of CPC Proposed Const Completion Plan."
GARDE, B.P. Government Accountability Project. BOX 07. 83/02/08. 19pp. 25350:149. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020300 Forwards B Garde (Govt Accountability Project) ltr accepting licensing case as major project. Requests clarification on comments during telcon stating expectation to file summary disposition on steam generator contention.
SINCLAIR, M. Sinclair, M. BOX 07. 83/01/19. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 10pp. 25350:148. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020308 Submits review of written matls & presentations from B21024 & 1103 meetings. Comments submitted on behalf of former employees, local citizens & Lone Tree Council.
GARDE, B.P. Government Accountability Project. BOX 07. 82/11/11. DENTON, H.P. Division of Licensing. KEPLER, J.G. Region 3, Office of Director. 33pp. 25350:178. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020313 Forwards summary of const completion program per B21022 meeting. Since meeting, program has undergone considerable development & evolution. Program is positive step in overall advancement of project goals.
COOK, J.W. Consumers Power Co. BOX 07. 83/01/10. KEPLER, J.G. Region 3, Office of Director. 33pp. 25350:213. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020334 Forwards evaluation of util const completion program. Program adequate for identifying problems. Approval mechanism will be confirmatory order.
HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/10/12. WARNICK, R.F. Region 3, Office of Director. 5pp. 25351:214. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406020344 Rev 1 to GA plan for third party const implementation overview.
BARANOW, S.W., KELLY, R.B. Stone & Webster, Inc. BOX 07. 83/08/03. 14pp. 25351:307. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040236 Summarizes B21228 telcon w/ASLB re facility evidentiary hearing schedule. Schedule discussed w/board submitted. Related info encl.
PATON, W.D. Hearing Branch 2. BOX 07. 83/01/03. ADENSAM, E. NRC - No Detailed Affiliation Given. 4pp. 25350:292. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040298 Board Notification B2-98: forwards Region III B20924 confirmatory action ltr re problems in remedial soils GC requalification program.
NOVAK, T.M. Assistant Director for Licensing. BOX 09. 82/09/28. Atomic Safety and Licensing Board Panel. 3pp. 25363:043. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040302 Confirms actions discussed in B20924 telcon re problems in remedial soils GC requalification program.
KEPLER, J.G. Region 3, Office of Director. BOX 09. 82/09/24. COOK, J.W. Consumers Power Co. 2pp. 25363:046. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040304 "Const Project Evaluation of CPC Midland Energy Ctr Project Units 1 & 2."
* Management Analysis Co. BOX 09. 83/03/02. 175pp. 25363:053. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040307 Forwards "Const Project Evaluation of CPC Midland Energy Ctr Project." Midland licensing board should be notified. W/o encl.
WARNICK, R.F. Region 3, Office of Director. BOX 09. 83/03/18. EISENHUT, D.G. Division of Licensing. 1p. 25365:251. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040332 Requests, on behalf of Lone Tree Council, that NRC take
- 8406040357 Responds to 831115 ltr re NRC approval of independent reviewer for GA implementation overview. No inconsistencies found within Govt Accountability Project position.
DEVINE, T., GARDE, B. Government Accountability Project. 83/12/22. REHM, T.A. Office of the Executive Director. Operations. 2pp. 25367:295. 24X Fiche: 50-329, 8405220481.
- 8406040362 Presents questions on issues raised at N meeting re S&W nomination of CPC soils work. Renew for NRC approval of CPC mat audit to be conducted for requirements of SECY-92-1003.
GARDE, B.P. Government Accountability Project. B DEVYUNG, R.C. Director's Office. Office of Inspection Enforcement. KEPLER, J.G. Region 3, Office of Director. 25367:303. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040364 Responds to 831014 ltr re Region III B30 to conduct third-party const implementation overview. Const completion program. NRC intends to monitor effectiveness of S&W.
REHM, T.A. Office of the Executive Director for Q. 09. 83/11/15. GARDE, B.P. Government Accountability Project. 2pp. 25367:305. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040368 Forwards proposed response to B Garde B3 ticket indicates that response should be prepared signature. Requests opportunity to respond, as comm to be directed at Region III ofc.
KEPLER, J.G. Region 3, Office of Director. BOX 09. REHM, T.A. Office of the Executive Director for Q. 25367:307. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040375 Comments on review of criteria for independent employed in procedural official approval of S&W to third-party const implementation overview. S&W pre facility cannot rebuild NRC on public confidence.
GARDE, B.P. Government Accountability Project. B KEPLER, J.G. Region 3, Office of Director. 3pp. Fiche: 50-329, 84/05/17, 8405220481.
- 8406040382 Forwards relevant documentation for overview of Form 3002 by Bechtel to keep current or for Bechtel employees from sharing info about const project nuclear plant sites w/NRC, press or public.
GARDE, B.P. Government Accountability Project. B DEVYUNG, R. Office of the Executive Director for Q. 25368:006. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040385 Forwards final rule published in FR on B2 of employees who provide info (10CFR19, 30, 40, 50, 60, 150) & revised NRC Form 3, per B30329 request. W/o encl.
REHM, T.A. Office of the Executive Director for Q. 09. 83/04/26. GARDE, B.P. Government Accountability Project. 25368:009. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040391 Advises that B30420 memo, transmitting documents requested verbally by GAP, would be provided to Region III in future. List of previous GAP requests.
WARNICK, R.F. Region 3, Office of Director. BOX 09. PATON, W.D. NRC - No Detailed Affiliation Given. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040397 Responds to B30310 ltr expressing concern over const completion program. Clarification also provided re meeting.
KEPLER, J.G. Region 3, Office of Director. BOX 09. GARDE, B.P. Government Accountability Project. 3p. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406040400 Requests answers to listed questions re since B30208 meeting concerning util const completion program.
GARDE, B.P. Government Accountability Project. B KEPLER, J.G. Region 3, Office of Director. 3pp. Fiche: 50-329, 84/05/17, 8405220481.
- 8406040402 Forwards affidavit containing allegations. Affidavit given to NRC by T Devine, Govt Accountability Project, during B30208 public meeting. Affidavit encl. NRC allegation tracking sys.

060504040 Discusses 820218 telcon w/Devine, Govt Accountability Project (CAP), re B&W poor work performance at facility. Lists anonymous worker concerns. PP Steptoe 830131 ltr to BP Garde. CAP, encl.
SHAFER, W.D. Region 3, Office of Director. BOX 09. 83/02/18.
RDV, G.W. Region 3, Office of Director. 3pp. 25363:310. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605040406 Clarifies 821210 discussion re site tour by one of Govt Accountability Project witnesses.
GARDE, B.P. Government Accountability Project. BOX 09. 82/12/12.
SHAFER, W.D. Region 3, Office of Director. 2pp. 25363:313. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605040407 Ack receipt of 821022 & 1111 ltrs. conveying Govt Accountability Project views on GA matters & third party assessment at facility. No documents are in NRC possession, per 821111 request.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 82/12/14.
GARDE, B.P. Government Accountability Project. 2pp. 25363:315.
24X Fiche: 50-329, 84/05/17, 8405220481.

0605040408 Responds to 821005 ltr re problems at const site, addressing issue of "open" meetings on plant project matters & assessment of adequacy of GA program.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 82/11/23.
GARDE, B.P. Government Accountability Project. 2pp. 25363:343.
24X Fiche: 50-329, 84/05/17, 8405220481.

0605050006 Submits comments on behalf of State of MI residents re question of structural integrity.
GARDE, B.P. Government Accountability Project. BOX 09. 82/10/05.
KEPPLER, J. Region 3, Office of Director. 4pp. 25364:004. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605050016 Summarizes 820917 telcon w/B Garde, Govt Accountability Project, re facility.
SHAFER, W.D. Region 3, Office of Director. BOX 09. 82/09/17.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 25364:045. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605050020 Comments on Feb 1983 public meeting between CPC & NRC. Requests Div of Licensing order independent audit of facilities.
ROMO, L.R. Lone Tree Council. BOX 09. 83/04/21. KEPPLER, J.
Region 3, Office of Director. 1p. 25364:352. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605050081 Advises that addl reviews of matl procurement resulted in identification of items not previously noted in 820917 ltr (CSC-6323). Confirms NRC authorization to procure listed non-G items.
MILLER, D.B. Consumers Power Co. BOX 09. 82/10/27. SHAFER, W.D.
Region 3, Office of Director. 1p. 25369:063. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605050084 Informs of decision to modify commitment on proof load jacking of FIVP, as made in 820618 ltr. Justification provided for not performing four point proof load jacking of FIVP temporary support sys.
MILLER, D.B. Consumers Power Co. BOX 09. 82/09/21. SCHAFFER, W.D.
Region 3, Office of Director. 2pp. 25369:162. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605050088 Informs of plan to procure all non-G matls for underpinning of auxiliary bldg & svc water pump structure. Old lists & new items consolidated for request to procure non-G items. List approved items for auxiliary bldg underpinning.
MILLER, D.B. Consumers Power Co. BOX 09. 82/09/17. SHAFER, W.D.
Region 3, Office of Director. 3pp. 25369:183. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0605050099 Forwards 830401 info for updating status of facility for NRC yellowbook. Const is 79% complete for Units 1 & 2.
MILLER, D.B. Consumers Power Co. BOX 09. 83/05/06.
HARTFIELD, R.A. Management Information Branch. 3pp. 25369:341.
24X Fiche: 50-329, 84/05/17, 8405220481.

060505102 Forwards draft Rev 3 to MPGP-1, "Quality Plan for Underpinning Activities." Requests approval of listed activity per work authorization procedure.
MILLER, D.B. Consumers Power Co. BOX 09. 83/01/03. SHAFER, W.D.
Region 3, Office of Director. 2pp. 25371:052. 24X
Fiche: 50-329, 84/05/17, 8405220481.

060505106 Forwards "Work Activity List for Jan 1983" for remedial soil work, per NRC-util work authorization procedure. Authorization of specific work items requested.
MILLER, D.B. Consumers Power Co. BOX 09. 82/12/22. SHAFER, W.D.
Region 3, Office of Director. 13pp. 25371:054. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050124 Forwards "Work Activity List for Dec 1982" for remedial work, per NRC-util work authorization procedure. Authorization of specific work items requested. Supplemental Work Activity List of Jan 1983 also forwarded.
MILLER, D.B. Consumers Power Co. BOX 09. 82/11/24. SHAFER, W.D.
Region 3, Office of Director. 19pp. 25371:069. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050130 Requests approval of listed work activities re beam connections mod per NRC-util work authorization procedure. W/one oversize drawing. Aperture card is available in PDR.
MILLER, D.B. Consumers Power Co. BOX 09. 82/11/09. SHAFER, W.D.
Region 3, Office of Director. 3pp. 25371:088. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050133 Documents agreements reached during 821026 telcon w/La re open soils issues. Concurrence from Landsman obtained on listed items.
MILLER, D.B. Consumers Power Co. BOX 09. 82/10/28. SHAFER, W.D.
Region 3, Office of Director. 1p. 25371:092. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050139 Forwards "Work Activity List for Oct 1982" for remedial work, per NRC-util work authorization procedure. Authorization of specific work items requested. Requests priority handling for listed activities.
MILLER, D.B. Consumers Power Co. BOX 09. 82/09/24. SHAFER, W.D.
Region 3, Office of Director. 16pp. 25371:094. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050145 Requests reauthorization for remedial soils work activity re const groundwater control. Forwards Rev 3 to Section 6.4, "Const Groundwater Control." Spec 7220-C-194(G) & drawings. W/o drawings. Related info encl.
MILLER, D.B. Consumers Power Co. BOX 09. 82/09/24. SHAFER, W.D.
Region 3, Office of Director. 23pp. 25371:110. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050151 Forwards list of audit repts & certain other documents issued by MPGAD.
BRUNNER, J.E. Consumers Power Co. BOX 09. 83/01/10.
BECHHOEFER, C. HARBOUR, J. Atomic Safety and Licensing Board Panel
COWAN, F.P. Affiliation Not Assigned. 3pp. 25371:226. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070295 Summarizes 800116 meeting w/util re plant fill settlement issue & licensee 791119 response to supplemental 10CFR50.54(f) Questions 24 through 35.
GALLAGHER, E.J. Region 3, Chicago, Office of the Director. BOX 80/01/21. FIORELLI, O. Region 3, Chicago, Reactor Construction Engineering Support Branch. 2pp. 25302:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070300 "Discussion of Applicant Position on Need for Addl Borings for Midland Units 1 & 2." Handwritten note states, "Heller Dep #3." Related info re soil settlement/GA concern encl.
* NRC - No Detailed Affiliation Given. BOX 01. 80/09/14. 47p
25302:087. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070306 Requests addl soil borings & related soil test data. Related info encl.
MCCALLISTER, P. Army, Dept. of. BOX 01. 80/03/27. JACKSON, R.E.
NRC - No Detailed Affiliation Given. 14pp. 25302:188. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070310 "Settlement Update for Midland Units 1 & 2."
* NRC - No Detailed Affiliation Given. BOX 01. 80/09/14. 62p
25302:243. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070319 Discusses initial evaluation of remedial measures planned for Category I structures placed on plant fill.
GOODWIN, Z.M. Army, Dept. of. BOX 01. 80/03/24. JACKSON, R.E.
NRC - No Detailed Affiliation Given. 28pp. 25302:304. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070328 "Contents of W Paton 3-Ring Notebook Containing Deposited Exhibits 1981, 810119-22."
PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 143pp. 25302:304. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070332 Comments on util answer to notice of hearing re const project & NRC 791206 order modifying CPs. Breakdown in GA occurred in soil const activities. Design control interface & verification lacking.
GALLAGHER, E.J. Region 3, Chicago, Office of the Director. BOX 80/04/30. FIORELLI, O. Region 3, Chicago, Reactor Construction Engineering Support Branch. 4pp. 25303:138. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070333 Requests technical assistance for resolution of settlement of structures at site, per transfer of lead responsibility ltr. VARGA, S.A. Light Water Reactors Branch 4. BOX 01. 78/11/27. DEYOUNG, R. Division of Site Safety & Environmental Analysis. MATTSO, R. Division of Systems Safety. 1p. 25303:161. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070334 Recommends forwarded info be considered for possible board notification re qualification of components, updating Board Notification 78-27. THOMPSON, D. Executive Officer for Operations Support. BOX 01. 79/05/17. VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 25303:165. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070336 Forwards DB Vassallo 790529 denial of board notification recommended in JG Keppler 790420 memo re addl info concerning diesel generator settlement problem. Problem initially reported to board on 781116. THORNBURG, H.D. Division of Reactor Construction Inspection. BOX 01. 79/06/06. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 25303:166. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070338 Recommends that addl repts on diesel generator bldg foundation & qualification of components not be sent to board. Board Notification 78-27 previously addressed subj. Qualification program does not necessitate notification. VASSALLO, D.B. Assistant Director for Light Water Reactors. BOX 01. 79/05/29. CHRISTENBURY, E. Hearings Division. 8pp. 25303:167. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070340 Summary of 790816 site meeting re status of staff review of soils settlement issue. HOOD, D. Light Water Reactors Branch 4. BOX 01. 79/08/24. Light Water Reactors Branch 4. 5pp. 25303:175. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070345 Notification of rescheduled 791109 meeting in Bethesda, MD to discuss history of const problems to date & to determine whether specific action required. SHEMAKER, R.E. Division of Reactor Construction Inspection. BOX 01. 79/11/05. THORNBURG, H.D. Division of Reactor Construction Inspection. 1p. 25303:215. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070347 Notification of 791128 meeting in Bethesda, MD to discuss history of const problems to date & to determine whether specific action required. Participants listed. Related info encl. SHEMAKER, R.E. Division of Reactor Construction Inspection. BOX 01. 79/11/19. THORNBURG, H.D. Division of Reactor Construction Inspection. 18pp. 25303:216. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070356 Forwards comments re util response to Questions 16-20 of NRC 10CFR50.54(f) request concerning plant fill. Review based on 790709 Rev 2 response. BATES, J.D. Rockwell International Corp. BOX 01. 80/01/17. CAPPUCCI, A.J. Mechanical Engineering Branch. 6pp. 25303:268. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070360 Comments on underground utils section of Interagency Agreement NRC-03-79-167, Task 1 re plant fill, per request. BATES, J.D. Rockwell International Corp. BOX 01. 80/07/30. CAPPUCCI, A.J. Mechanical Engineering Branch. 6pp. 25303:274. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070369 Forwards summaries of vendor 800117, 0227 & 0730 ltrs re plant fill. BATES, J.D. Rockwell International Corp. BOX 01. 80/09/02. BOSNAK, R.J. Mechanical Engineering Branch. 4pp. 25303:280. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070373 Forwards questions for util re deformation of buried piping due to differential soil settlement. Questions posed in discovery period re proposed hearings on order modifying CPPR-B1 & CPPR-B2. Related info encl. BATES, J.D. Rockwell International Corp. BOX 01. 80/10/21. BOSNAK, R.J. Mechanical Engineering Branch. 23pp. 25303:290. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070376 "Contents of W Paton 3-Ring Notebook Containing Transcript Summaries for Jul 1981." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 250pp. 25303:313. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070378 "Content of W Paton 3-Ring Notebook Containing Midland Deposition Exhibits, Oct 1980 - Jan 1981." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 3pp. 25304:184. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070385 Identifies unresolved issues re plant fill remedial measures for Category I structures on fill geology, per Interagency Agreement NRC-03-79-167. MCCALLISTER, P. Army, Dept. of Engineers. BOX 03/24. JACKSON, R.E. NRC - No Detailed Affiliation. 25304:342. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070394 "Contents of W Paton 3-Ring Notebook Containing Exhibits After 810215." PATON, W. D. Hearing Branch 4. BOX 01. 84/05/01. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070404 Discusses procedures for ALAB-106, Condition VETTER, W.E. Atomic Energy Commission. BOX 01. 79/07/06. THORNBURG, H.D. Atomic Energy Commission. 1p. 25303:182. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070406 Forwards Appeal Board 750513 ltr informing longer wishes to be supplied w/repts per ALAB-106. A should continue to supply repts to staff. CARR, A.V. NRC - No Detailed Affiliation Given. BOX 01. 79/05/29. WARNICK, R. Office of Inspection & Enforcement, Office of the Secretary of the Commission. 32pp. 25305:2. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070414 Advises of possible ex parte contact in Midland on 800730 w/JG Keppler, Region III director & Region personnel. Requests that memo & discussion summary be made to all parties in proceeding & to PDR, per 10CFR2.78. GIBBON, T.R. Commissioners. BOX 01. 80/12/29. CH. of the Secretary of the Commission. 32pp. 25305:2. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120010 Informs of immediate authorization of remedial activities, including work affecting activities defined in G-boundary in Drawing C-45, per NRC/CPC work authorization procedure. SHAFER, W.D. Region 3, Office of Director. BOX 10. Region 3, Office of Director. 1p. 25371:229. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120012 Forwards "NRC & CPC Work Authorization Procedure" info encl, including chronological listings of major fact sheets. SHAFER, W.D. Region 3, Office of Director. BOX 10. Region 3, Office of Director. 160pp. 25371:230. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120015 Rev 0 to Spec CC-100, "Soils Remedial Construction Assessment of Auxiliary Bldg Underpinning." * Consumers Power Co. BOX 10. 82/09/20. 11pp. 25372:058. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120018 Procedure 1.0, "Project GA Plan." Related to Kelly, R.B. Consumers Power Co. BOX 10. 82/09/20. 25372:058. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120023 Confirms discussion re 830224 & 0309 ltrs re tour provided for Individual A during nonregular work accompanied by former employee or union representative. BRUNNER, J.E. Consumers Power Co. BOX 10. 83/03/1. Government Accountability Project. 6pp. 25372:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120061 Rev 5 to Procedure MPQP-1, "Quality Plan for Activities." BIRD, W.R. Consumers Power Co. BOX 10. 83/01/17. 25373:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120067 Rev 1 to Procedure MPQP-2, "Quality Plan for Activities & Soils-Related Work in G-Areas." BIRD, W.R. Consumers Power Co. BOX 10. 82/10/28. 25373:295. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120071 Comments on 821012 Rev 4 to GA Plan MPQP-1 Plan MPQP-2. Plans authorized for implementation. SHAFER, W.D. Region 3, Office of Director. BOX 10. MILLER, D.B. Consumers Power Co. 1p. 25373:300. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120160 Advises that resident inspector has no info stop work order, per 830216 FOIA request from B Gard COOK, R.J. Region 3, Office of Director. BOX 10. WARNICK, R.F. Region 3, Office of Director. 3pp. 25376:216. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120166 Forwards proposed response to B Gard 8303 KEPPLER, J.G. Region 3, Office of Director. BOX 10. REHM, T.A. Office of the Executive Director for Operations. 25376:216. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406120580 Advises that Dow Chemical Co requests to interview listed NRC employees, per B40229 telcon w/C Rice of Kirkland & Ellis, representing Dow Chemical Co. LEWIS, S.H. Region 3, Office of Director. BDX 11. 84/03/01. KEPLER, J.G. Region 3, Office of Director. 2pp. 25381:083. 24X FICHE: 50-329, 84/05/17, 8405220481.

--B406120588 "Nonconformance Rept Log." Audit finding rept log & handwritten & typed notes re B00707 testimony encl.
* Consumers Power Co. BOX 11. 84/05/11. 100pp. 25381:186. 24
Fiche: 50-329, 84/05/17, B405320481.

--B406120589 Forwards Army Corps of Engineers 831028 ltr re structural adequacy of diesel generator bldg.
LEAR, G. Structural & Geotechnical Engineering Branch. BOX 08.
83/11/16. ADENSAM, E. Licensing Branch 4. 1p. 25353:097. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120592 Forwards comments on 831021 rept by independent task group review of diesel generator bldg. Rept evaluates concerns expressed by RB Landsman of Region III. KANE, J. Structural & Geotechnical Engineering Branch. BOX 08. B3/11/18. LEAR, G. Structural & Geotechnical Engineering Branch. Bpp. 25353:104. 24X Fiche: 80-329, 84/05/17, 8405220481.

--B406120594 Provides evaluation of evidence on diesel generator bldg for determination of need to reopen hearings, per B31108 request.
RINALDI, F. Structural & Geotechnical Engineering Branch. BOX 08. B3/11/18. LEAR, G. Structural & Geotechnical Engineering Branch. 5pp. 23533: 111. 24X Fiche: 50-329, 84/05/17, B405220481.

--B406120395 Forwards documentation describing reorganization of facility project ofc & QA dept.
COOK, J.W. Consumers Power Co. BOX 11. 81/12/23. KEPPLER, J.G. Region 3. Chicago. Office of the Director (81/03/01). HAUSS, W.P. QA Branch. 29pp. 25382:235. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120396 Discusses Interagency Agreement NROC-03-79-167, Task 1 re geotechnical engineering support. Related info encl, including 800211 trip rept.
GOODWIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 12. 80/03/24. JACKSON, R. E. Division of Systems Safety. 29pp. 25384: 334. 24X Fiche: 50-329,84/03/17, 8405220481.

--8406120597 Forwards task group rept. "Rept on Review of Diesel Generator Bldg at Midland," Oct 1983. Large addl settlements not anticipated. More accurate program to monitor cracks needed.

KUD,P.O. T. Structural & Geotechnical Engineering Branch. BOX 08. 83/10/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 2ap. 23353:156. 24X

Efige:50-329.84/05/17.8405220481

--8406120599 "Rept on Review of Diesel Generator Bldg at Midland,"
Oct 1983.
TAN, C. P., ROMNEY, N. D., KUO, P. T. Structural & Geotechnical
Engineering Branch. BOX 08, 83/10/31. 39pp. 25353:280. 24X
Eirba: 50-328.84/05/17.8405320481

--8406120600 Advises of assignment as member of task group to reevaluate structural design & const adequacy of diesel generator bldg.

KUD,P.T. Structural & Geotechnical Engineering Branch. BOX 08. 83/08/08. TAN,C.P., ROMNEY,N. Structural & Geotechnical Engineering Branch. 1p. 23353:319. 24X Fiche:50-329,84/05/17, 8405220481.

--B406120601 Informs that task group to reevaluate structural design & structural design & const adequacy of diesel generator bldg established, in response to B30627 memo. Implementation concept of task group encl.
VOLLMER, R. H. Division of Engineering. BOX 08. 83/07/21.
EISENHUT, D. Q. Division of Licensing. 10pp. 25353:320. 24X
Fiche: 50-329, 84/05/17, B405220481.

--B406120603 Responds to 830815 memo re R Landsman concerns on inadequate diesel generator bldg task group rept scheduled to be completed in Oct 1983.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 08. 83/09/23. VOLLMER, R. H. Division of Engineering. 2pp. 25354:018. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120605 Informs of extension for completion of review of Landsman concerns re diesel generator bldg. Review will be completed by 831015.
VOLLMER, R.H. Division of Engineering. BOX 08. 83/09/08.
EISENHUT, D.G. Division of Licensing. 2pp. 23354:029. 24X
Fiche: 50-329.84/05/17.840320481.

20575 Diesel generator bldg, Encl 5. Related info encl.
NRC - No Detailed Affiliation Given. BOX 13. 84/05/13. 5pp.
93:180. 24X Fiche: 50-329,84/05/17,8405220481.

--B406120620 Forwards correction to Board Notification 83-106. NRC ltr authorizing resumption of safety-related welding on HVAC inadvertently omitted. W/o stated encl.
NOVAK, T. M. Assistant Director for Licensing. BOX 08. 83/08/19. Atomic Safety and Licensing Board Panel. 3pp. 25354:063. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406120622 Recommends ASLB be informed of new info submitted by applicant re DBA evaluation of steam generator tube rupture event. Info related to Board Notification 83-47.
MATTSON, R. J. Division of Systems Integration (post 811005). BOX 08. 83/08/01. EISENHUT, D. G. Division of Licensing. 2pp. 25354:071. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406120624 Forwards request for addl info re radiological consequences following postulated steam generator tube rupture accident, for transmittal to applicant.
MULLER, D. R. Assistant Director for Radiation Protection. BOX 08. 83/07/06. NOVAK, T. Assistant Director for Licensing. 2pp. 25354:073. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406120625 Rev 1 to "Midland Chronology of Events Since Jul 1981 Hearings." "History of Midland Proceeding Prior to 791206 Order Modifying CPs" encl.
* Consumers Power Co. BOX 08. 83/07/07. 17pp. 25354:075. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130001 Forwards background info for Commissioner Gilinsky trip.
TRINER, E. G. Office of Resource Management, Director. BOX 08. 83/06/03. SHOWMAN, S. Commissioners. 8pp. 25355:037. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130003 "Rept on Design & Const Problems for Period from Start of Const Through 820630."
* Region 3, Office of Director. BOX 08. 84/05/08. 30pp. 25355:192. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130004 Submits Task Interface Agreement 83-40 re NRR assistance in resolving Midland soils issue.
NOELIUS, C. E. Region 3, Office of Director. BOX 08. 83/04/18. Region 3, Office of Director. 1p. 25356:009. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130009 Informs that attys for Dow request meeting w/W Schaffer, L Lovelace & I Yin & to interview NRC employees.
WIEBERMAN, J. NRC - No Detailed Affiliation Given. BOX 08. 84/02/16. EISENHUT, D. G., KEPPLER, J., HARTFIELD, R. NRC - No Detailed Affiliation Given. 1p. 25357:180. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130014 Review of Dow Chemical Co termination of contract & complaint for declaratory judgement.
WARNICK, R. F. Region 3, Office of Director. BOX 08. 83/08/02. KEPPLER, J. G. Region 3, Office of Director. 27pp. 25357:183. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130041 Rev 1 to Procedure N-3, "Quality Verification Organization." Related info encl.
* Consumers Power Co. BOX 10. 83/06/17. 16pp. 25378:105. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130045 Responds to 810114 memo re possible need for addl enforcement action. Recommends that NRC stop const activity in timely manner when significant safety-related problem has been identified.
STELLO, V. Director's Office, Office of Inspection and Enforcement. BOX 08. 81/02/13. AHEARNE Commissioners. 3pp. 25357:303. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B406130050 "Midland IDVP for Auxiliary Feedwater Sys & Another Sys to be Determined."
* TERA Corp. BOX 08. 83/02/08. 12pp. 25358:265. 24X Fiche: 50-329, 84/05/17, 8405220481.

B406050003 Forwards minutes of 840510 meeting re third party assessment activities concerning underpinning & remedial soils work.
LUCKS, A. S. Stone & Webster, Inc. 84/05/22. HARRISON, J. J. Region 3, Office of Director. 29pp. 24813:269. 24X Fiche: 50-329, 84/05/22, 8406050003.

B4060500358 Informs that TERA personnel will meet w/Bechtel in Ann Arbor, MI on 840530-0601 to discuss IDCVP progress & items re standby electric power sys performance requirements review.
LEVIN, H. A. TERA Corp. 84/05/23. KEPPLER, J. G. Region 3, Office of Director. EISENHUT, D. G. Division of Licensing. COOK, J. W. Consumers Power Co. 3pp. 24843:281. 24X Fiche: 50-329, 84/05/23, 84060500358.

B406010343 Forwards request for addl info re Vol IX Plant Class 1, 2 & 3 Piping, Pipe Supports & Valves requested within 30 days of ltr receipt.
ADENSAM, E. G. Licensing Branch 4. 84/05/25. COOK Power Co. 6pp. 24752:075. 24X Fiche: 50-329, 84/05/25, 8406050326.

B406050326 Forwards request for addl info re structural facility diesel generator bldg. Response required within 30 days of ltr receipt.
EISENHUT, D. G. Division of Licensing. 84/05/25. Consumers Power Co. 6pp. 24841:296. 24X Fiche: 50-329, 84/05/25, 8406050326.

B406060024 Forwards request for addl info re seismic repts, Vol IX, "Balance of Plant Class 1, 2 & 3 Pipe Supports & Valves." Response requested within 30 days of ltr receipt.
ADENSAM, E. G. Licensing Branch 4. 84/05/25. COOK Power Co. 5pp. 24848:206. 24X Fiche: 50-329, 84/05/25, 8406060024.

B406060172 Forwards corrected info re independent meeting during 840504 meeting.
COOK, J. W. Consumers Power Co. 84/05/29. KEPPLER, J. G. Office of Director. 17pp. 24658:195. 24X Fiche: 50-329, 84/05/29, 8406060172.

B406070014 Summary of 840518 meeting w/util, BNL & P. Garrick in Bethesda, MD re PRA. List of attendees & encl.
HOOD, D. Licensing Branch 4. 84/05/30. Licensing Branch 4. 24852:345. 24X Fiche: 50-329, 84/05/30, 8406070014.

B406080157 Forwards proposed list of work for June work activity list for Jul 1984, for review & authorization per work authorization procedure.
MOONEY, J. A. Consumers Power Co. 84/05/31. HARRISON, J. J. Office of Director. 16pp. 24859:108. 24X Fiche: 50-329, 84/05/31, 8406080157.

B406120253 Requests remedial soils work authorization procedures.
MOONEY, J. A. Consumers Power Co. 84/05/31. HARRISON, J. J. Office of Director. 1p. 24894:360. 24X Fiche: 50-329, 84/05/31, 8406120253.

B406260489 Forwards NRC 840530, 25, 09 & 0406 memos d integration of activities for plants w/near-term activities. Briefing on integrated schedules expected 840618.
DIRCKS, W. J. Office of the Executive Director for 84/06/01. PALLADINO Commissioners. 1p. 25157: Fiche: 50-000, 84/06/01, 8406260489.

--B406260518 Discusses outstanding regulatory issue reviews. Recommendations for assignment of project completion of licensing review effort provided.
DENTON, H. R. Office of Nuclear Reactor Regulation 84/05/09. DIRCKS, W. J. Office of the Executive Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/05/09, 8406260489.

B406070298 Forwards resumes & statements of independent JM Hendrie, JM Biggs & JW Stanley to conduct IDCVP. LEVIN, H. A. TERA Corp. 84/06/04. KEPPLER, J. G. Director. EISENHUT, D. G. Division of Licensing. Consumers Power Co. 13pp. 24746:232. 24X Fiche: 50-329, 84/06/04, 8406070298.

B406120313 Authorizes listed remedial soils work at 1984.
HARRISON, J. J. Region 3, Office of Director. 84/05/22. Consumers Power Co. 2pp. 24893:310. 24X Fiche: 50-329, 84/05/22, 8406120313.

B406140172 Forwards signed affidavit & resumes for Huss & Walker assigned to const implementation of staff.
KARR, J. E. Stone & Webster, Inc. 84/06/06. HARRISON, J. J. Office of Director. 10pp. 24926:250. 24X Fiche: 50-329, 84/06/06, 8406140172.

B406150105 Accepts TERA 840210 mod to IDCVP. Proposes maintaining existing vertical slice approach to d verification & postponement of const verification.
EISENHUT, D. G. Division of Licensing. 84/06/06. Consumers Power Co. LEVIN, H. A. TERA Corp. 5pp. Fiche: 50-329, 84/06/06, 8406150105.

6210392 Authorizes five listed remedial soils work activities for June 1984.
HARRISON, J. J. Region 3, Office of Director. 84/06/15. GUAMME, D. L. Consumers Power Co. 2pp. 25057:273. 24X Fiche:50-329,84/06/15.
8406210392.

8406210394 Requests authorization for remedial soils Work Authorization Procedures 200054005, "Exploratory Chipping of SWPS Duct Bank Crack."
GUAMME, D. L. Consumers Power Co. 84/06/11. HARRISON, J. J. Region 3, Office of Director. 1p. 25057:275. 24X Fiche:50-329,84/06/15.
8406210392.

8406210395 Requests authorization for remedial soils Work Authorization Procedures 155052135 & 165052135, "Finger Drift to Excavate, Install & Load Piers E3 & W3," respectively.
GUAMME, D. L. Consumers Power Co. 84/06/06. HARRISON, J. J. Region 3, Office of Director. 1p. 25057:276. 24X Fiche:50-329,84/06/15.
8406210392.

8406210396 Requests authorization for remedial soils Work Authorization Procedures 207053005, "Excavate Pier 1," 207050005, "Set-up & Perform Plate Load Test at Pier 1" & 207053010, "Excavate Pier 1A."
GUAMME, D. L. Consumers Power Co. 84/06/08. HARRISON, J. J. Region 3, Office of Director. 1p. 25057:277. 24X Fiche:50-329,84/06/15.
8406210392.

6190343 Board Notification 84-115: forwards info re seismic & structural design departures from licensing & design criteria, relevant to GA & technical issues before Midland licensing Board for QM-OL hearing.
EISENHUT, D. G. Division of Licensing. 84/06/18. PALLADINO, ILINSKY, ROBERTS Commissioners. 5pp. 25083:309. 24X Fiche:50-329,84/06/18,8406190343.

8406140036 Final deficiency rept on potentially reportable conditions re seismic calculations & structural design.No addl corrective action required.
COOK, J. W. Consumers Power Co. 84/04/20. KEPPLER, J. G. Region 3, Office of Director. 19pp. 25083:314. 24X Fiche:50-329,84/06/18.
8406190343.

8405290376 Informs that review of J Cook 840420 ltr re final rept on potentially reportable conditions for seismic & structural design concerns indicates safety concerns & reportability evaluations which impact previous branch input.
LEAR, G. Structural & Geotechnical Engineering Branch. 84/05/23. ADENSAM, E. Licensing Branch 4. 2pp. 25084:001. 24X Fiche:50-329,84/06/18,8406190343.

8406260221 Responds to 840607 request for concurrence to remove & replace emergency diesel generator buried fuel oil lines & waive requirement for status assessment & quality verification program.Requested activities authorized.
HARRISON, J. J. Region 3, Office of Director. 84/06/20. GUAMME, D. L. Consumers Power Co. 1p. 25150:248. 24X Fiche:50-329,84/06/20.
8406260221.

8406260225 Requests acceptance of program to replace emergency diesel generator buried fuel oil lines.Waiver of requirement for status assessment of quality verification program also requested.
GUAMME, D. L. Consumers Power Co. 84/06/07. HARRISON, J. J. Region 3, Office of Director. 2pp. 25150:249. 24X Fiche:50-329,84/06/20,8406260221.

8406260188 Forwards Rev 5 to project GA plan, "CPC Midland IDCVP." Signed document ack requested by 840702.
EVIN, H. A. TERA Corp. 84/06/22. KEPPLER, J. G. Region 3, Office of Director. EISENHUT, D. G. Division of Licensing. COOK, J. W. Consumers Power Co. 13pp. 25141:087. 24X Fiche:50-329,84/06/22.
8406260188.

8406260191 Rev 5 to project GA plan, "CPC Midland IDCVP."
* TERA Corp. 84/06/15. 81pp. 25141:100. 24X Fiche:50-329,84/06/22,8406260188.

8406290228 Authorizes listed critical remedial soils work activities for June 1984.
HARRISON, J. J. Region 3, Office of Director. 84/06/25. GUAMME, D. L. Consumers Power Co. 2pp. 25196:336. 24X Fiche:50-329,84/06/25.
8406290228.

8406290233 Requests authorization of four listed remedial soils work activities re installation of tie backs & struts & mass excavations.
HODNEY, J. A. Consumers Power Co. 84/06/22. HARRISON, J. J. Region 3, Office of Director. 1p. 25196:338. 24X Fiche:50-329,84/06/25.
8406290233.

D. NRC Draft/Final Environmental Statements, suppl's & correspondence

8405220481 Partial response to FOIA request for 16 categories of records re Midland.Forwards documents listed on App A.
FELTON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche:50-329,84/05/17.
8405220481.

--8202110178 Summary of 820108 meeting w/util,B&W & Bechtel in Bethesda,MD re open items requiring resolution for facility DES.
HERNAN, R. W. Licensing Branch 4. BOX 13. 82/01/19. Licensing Branch 4. 4pp. 25401:153. 24X Fiche:50-329,84/05/17,8405220481.

--8207120118 Provides reasons why FES will not meet issuance date of 820705.Proposed revised date is 820720.Deferral not expected to affect overall licensing schedule adversely.
TEDESCO, R. L. Assistant Director for Licensing. BOX 13. 82/07/16. EISENHUT, D. G. Division of Licensing. 2pp. 25400:342. 24X Fiche:50-329,84/05/17,8405220481.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8405220481 Partial response to FOIA request for 16 categories of records re Midland.Forwards documents listed on App A.
FELTON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche:50-329,84/05/17.
8405220481.

--7901230081 Provides list of Branch open items: environ qualification of safety related equipment, main steam line break analysis, reactor cavity subcompartment analysis, purge supply & exhaust, external containment pressure analysis & leak tests
PICKETT, D. Containment Systems Branch. BOX 13. 79/01/16. HOOD, D. Light Water Reactors Branch 4. 3pp. 25402:223. 24X Fiche:50-329,84/05/17,8405220481.

--7904160151 Plant FSAR Revision 18 sufficiently treats prediction of radiation damage to vessel matl & pressure-temp effects of atypical welds.Requests addl info re 10CFR50 Apps G & H, & preservice & inservice insp programs.
PAWLICKI, S. S. Materials Engineering Branch. BOX 13. 79/03/22. VARGA, S. A. Light Water Reactors Branch 4. 6pp. 25402:261. 24X Fiche:50-329,84/05/17,8405220481.

--7908070752 Discusses Thompson 790517 memo to Vassallo recommending Board notification re diesel generator bldg foundation & qualification of components.
VASSALLO, D. B. Assistant Director for Light Water Reactors. BOX 13. 79/05/29. CHRISTENBURY, E. Hearings Division. 1p. 25402:275. 24X Fiche:50-329,84/05/17,8405220481.

--8002250601 Forwards monthly rept for Jan 1980 re licensing assistance SER preparation for NRC Matls Engineering Branch.
WIDRIG, R. D. Battelle Memorial Institute, Pacific Northwest Laboratories. BOX 13. 80/02/14. PAWLICKI, S. S. Materials Engineering Branch. 5pp. 25402:307. 24X Fiche:50-329,84/05/17,8405220481.

--8006240730 Submits proposed completion date schedule for Instrumentation & Control Sys Branch facility OL review.
IPPOLD, T. A. Electric, Instrumentation & Control Systems Branch. BOX 13. 77/12/13. VARGA, S. Light Water Reactors Branch 4. 1p. 25403:021. 24X Fiche:50-329,84/05/17,8405220481.

--8104160748 Forwards portions of draft SER & list of open items, reflecting status of facility review before TMI-2,W/o encls.
SPEIS, T. Reactor Systems Branch. BOX 13. 81/04/10. PARR, D. Auxiliary Systems Branch. 1p. 25402:056. 24X Fiche:50-329,84/05/17,8405220481.

--8108210201 Summary of monthly project review 810717 meeting re needed to support issuance of final SER.Next meeting to be held on 810821.Review status chart encl.
HERNAN, R. W. Licensing Branch 4. BOX 13. 81/08/11. ADENSAM, E. Licensing Branch 4. 5pp. 25401:307. 24X Fiche:50-329,84/05/17,8405220481.

--8108310024 Notification of 810821 monthly project meeting in Bethesda,MD to provide overall project coordination on schedules, technical issues & status;review of interfaces & early identification of problem areas.Project status sheet encl.
S. Licensing Branch 4. BOX 13. 81/08/11. Licensing Branch 4. 5pp. 25401:302. 24X Fiche:50-329,84/05/17,8405220481.

--8109230443 Notifies of 810918 third monthly project meeting in Bethesda,MD to provide overall project coordination re schedules,technical issues & status;review of interfaces & identification of problem areas.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/09/15. EISENHUT, D. Division of Licensing. 5pp. 25401:315. 24X Fiche:50-329,84/05/17,8405220481.

DOCKETED ITEMS

201050362 Notification of 811222 meeting w/util & Generic Issues Branch in Bethesda, MD to discuss unresolved safety issues & meet w/project manager on SER scheduling.
HERNAN, R.W. Licensing Branch 4. BOX 13. 81/12/17. ADENSAM, E.G. Licensing Branch 4. 2pp. 25401:273. 24X Fiche: 50-329, 84/05/17, 8405220481.

202090447 Summarizes 820115 meeting w/util & B&W in Bethesda, MD re draft SER input for Sections 5.3.1, 5.3.2, 5.3.3 & 5.4.1.1.
ELLIOT, B.J. Materials Engineering Branch. BOX 13. 82/01/19. HERNAN, R.W. Division of Licensing. 3pp. 25401:157. 24X Fiche: 50-329, 84/05/17, 8405220481.

202100075 Advises that FSAR info is inadequate to confirm acceptability of matls used for const of reactor internal & core support structure. Applicant should submit list of matls used as well as justification for use of bolting matl.
JOHNSTON, W.V. Assistant Director for Matls & Qual. Engineering (Pre 830201). BOX 13. 82/01/19. TEDESCO, R.L. Assistant Director for Licensing. 1p. 25401:164. 24X Fiche: 50-329, 84/05/17, 8405220481.

202240129 Summary of 810115 meeting w/util & B&W in Bethesda, MD re SER open items on reactor vessel fracture toughness, Sections 5.3.1, 5.3.2, 5.3.3 & 5.4.1. Agenda encl.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/01/29. Licensing Branch 4. 10pp. 25401:173. 24X Fiche: 50-329, 84/05/17, 8405220481.

203110501 Summary of 820205 telcon w/util re potential SER open items concerning proposed initial test program for facilities.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/02/25. Licensing Branch 4. 3pp. 25401:230. 24X Fiche: 50-329, 84/05/17, 8405220481.

203180050 Notification of 820316 meeting w/util in Bethesda, MD to resolve SER open item re Chapter 4.2 (rod bow penalty) & applicability of NUREG-0630.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/03/11. ADENSAM, E.G. Licensing Branch 4. 2pp. 25401:055. 24X Fiche: 50-329, 84/05/17, 8405220481.

204070662 Notification of 820331-0402 meetings w/util, Bechtel & B&W in Bethesda, MD to discuss Facility SER open items. Agenda encl.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/03/30. ADENSAM, E.G. Licensing Branch 4. 3pp. 25401:088. 24X Fiche: 50-329, 84/05/17, 8405220481.

204280635 Summary of 8203187 meeting in Bethesda, MD re lighting & emergency diesel sys.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/04/16. Licensing Branch 4. 6pp. 25401:101. 24X Fiche: 50-329, 84/05/17, 8405220481.

205030141 Notification of 820405-08 meeting w/util, Bechtel & B&W in Bethesda, MD to resolve remaining open items prior to issuance of SER.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/04/02. ADENSAM, E.G. Licensing Branch 4. 4pp. 25401:091. 24X Fiche: 50-329, 84/05/17, 8405220481.

205100114 Notifies that applicant resolution of excessive errors in level measurement sys due to decrease in ref leg density is acceptable w/addition of thermal insulation to steam generator & safety-grade temp indication.
RDSA, F. Instrumentation & Control Systems Branch. BOX 13. 82/04/21. ZIEMANN, D.L. Procedures & Systems Review Branch. 4pp. 25401:116. 24X Fiche: 50-329, 84/05/17, 8405220481.

207230194 Notification of 820721 meeting w/util & Bechtel in Bethesda, MD to discuss draft suppl to SER re soils-related open items.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/07/16. ADENSAM, E.G. Licensing Branch 4. 3pp. 25400:344. 24X Fiche: 50-329, 84/05/17, 8405220481.

208260335 Forwards Geotechnical, Structural, Mechanical & Hydrologic Engineering Branches input for SER suppl, which closes out NRC review on all div issues. Applicant can proceed w/proposed remedial soils program.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 82/08/16. NOVAK, T.H. Assistant Director for Licensing. 150pp. 25400:188. 24X Fiche: 50-329, 84/05/17, 8405220481.

209220372 Forwards GA Branch SER suppl for remedial soils activities.

--8209290290 Advises that 820910 telcon w/ASLB & parties establish 821004 as revised date to issue SER Suppl 2 covering completion of soils settlement review. SER Suppl 2 is significant as record & ref source.
EISENHUT, D.G. Division of Licensing. BOX 13. 82/09/13. VOLLMER, R. Division of Engineering. 1p. 25399:197. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8210040025 Forwards Suppl 2 to SER for review & comment on result NRC technical review of soils settlement problem. Comments requested re level of info presented w/respect to Region 3 need to execute insp & work authorization. W/o encl.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/09/13. WARNICK, R. Region 3, Office of Director. 1p. 25399:204. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8301250684 Discusses status of plants listed as of 830105.
BENAROYA, V. Chemical Engineering Branch. BOX 13. 83/01/07. JOHNSTON, W.V. Assistant Director for Matls & Qual. Engineering (Pre 830201). 9pp. 25399:252. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8307250653 Forwards Equipment Qualification Branch SER input re valve operability assurance program. Adequacy of overall program cannot be determined w/o onsite audit.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/07/19. NOVAK, T.M. Assistant Director for Licensing. 4pp. 25399:338. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070369 Forwards summary of documents submitted by Energy Tech Engineering Ctr, including review of CPC responses to Questions 16-20 of 10CFR50.54(f), Revision 2 & draft SER.
BATES, J.O. Rockwell International Corp. BOX 13. 80/09/02. BOSNAK, R.J. Mechanical Engineering Branch. 3pp. 25402:025. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406040283 Forwards request for addl info re seismic margin review auxiliary bldg, svc water pump structure & diesel generator bldg, per Sections 1.8 & 3.7.2.2 of SSER 2. Response requested within 30 days.
ADENSAM, E.G. Licensing Branch 4. 84/05/24. COOK, J.W. Consumers Power Co. 6pp. 24808:261. 24X Fiche: 50-329, 84/05/24, 8406040283.

8406190160 Forwards "Detailed Control Room Design Review Technical Evaluation Report Open Items," per 840316 ltr & SER Open Item 15. Requests comments on review of proposed emergency procedure guidelines task analysis methodology.
COOK, J.W. Consumers Power Co. 84/06/14. DENTON, H.R. Division of Licensing. 12pp. 24979:284. 24X Fiche: 50-329, 84/06/14, 8406190160.

F. Security, medical, emergency & fire protection plans

8406210456 Public version of revised emergency plan implementing procedures, including GEN-1 re overview, GEN-2 re emergency telephone numbers & GEN-3 re on-shift sys power controller. W/JM Felton 840614 release memo.
* Consumers Power Co. 84/04/23. 158pp. 25094:179. 24X Fiche: 50-000, 84/04/23, 8406210456.

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8006250465 Forwards acceptance review questions. Recommends facility acceptance, provided requested info supplied within six wks of docket date.
HOUSTON, R.W. Industrial Security & Emergency Planning Branch. BOX 13. 77/09/20. VARQA, S.A. Light Water Reactors Branch 4. 3pp. 25403:013. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8010240589 Summary of 800617 meeting w/util in Bethesda, MD re fire protection evaluation rept.
HOOD, D. Licensing Branch 3. BOX 13. 80/10/17. Licensing Branch 3. 4pp. 25402:031. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8208230146 Central Files version of Revision 2 to Process Steam Coordination Manual Procedure 3-1, "Emergency Plans."
* Consumers Power Co. BOX 13. 81/10/19. 6pp. 25401:320. 24X Fiche: 50-329, 84/05/17, 8405220481.

05050137 Confirms 821027 telcon re possibility of temporarily backfilling fire water lines located near svc water bldg. Requests that fire line be temporarily backfilled for listed reasons.
MILLER, D.B. Consumers Power Co. BOX 09. 82/10/27. SHAHER, W.D. Region 3, Office of Director. 1p. 25371:093. 24X Fiche:50-329,84/05/17,8405220481.

070264 Forwards "Request for Exemption From Branch Technical Position BTP-CMEB 9.5-1 for Control Panels C43 & C44." Use smoke detection/Halon suppression sys for safety-related equipment rooms proposed.
OK, J.W. Consumers Power Co. 84/05/30. DENTON, H.R. Division of Licensing. 3pp. 24742:035. 24X Fiche:50-329,84/05/30,8406070264.

06070265 "Request for Exemption From Branch Technical Position BTP-CMEB 9.5-1 for Control Panels C43 & C44."
* Consumers Power Co. 84/05/25. 23pp. 24742:038. 24X Fiche:50-329,84/05/30,8406070264.

070262 Reconfirms & updates Region III access authorization lists for admittance of NRC personnel to facilities. Recommends selected individuals be granted unescorted access to vital & protected areas.
ELSON, W.L. Region 3, Office of Director. 84/06/04. COOK, J.W. Consumers Power Co. 7pp. 24746:304. 24X Fiche:50-329,84/06/04,8406070262.

090160 Forwards "Detailed Control Room Design Review Technical Evaluation Rept Open Items," per 840316 ltr & SER Open Item. Requests comments on review of proposed emergency procedure guidelines task analysis methodology.
OK, J.W. Consumers Power Co. 84/06/14. DENTON, H.R. Division of Licensing. 12pp. 24979:284. 24X Fiche:50-329,84/06/14,8406190160.

Judiciary correspondence

220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
TODD, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Midland & Ellis. 3pp. 25300:001. 24X Fiche:50-329,84/05/17,8405220481.

02120473 Forwards licensee request for hearing on 791206 order modifying CPs. Proceeding on proposed issuance of QIs pending before ASLB. Licensee requested amend to CP & DL application seeking soil condition remedial action approval.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BOX 13. 80/01/21. CHILK, S.J. Office of the Secretary of the Commission. 1p. 25402:297. 24X Fiche:50-329,84/05/17,8405220481.

02120480 Requests hearing on behalf of util re 791206 order modifying CPs. Licensee will consolidate all proceedings w/soil-related issues.
MILLER, M.I. Isham, Lincoln & Beale. BOX 13. 79/12/26. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 25402:298. 24X Fiche:50-329,84/05/17,8405220481.

06240706 Forwards rept for ASLB re alleged discrepancies between CPC 770131 rate filing & testimony presented to ASLB.
ELD, S.E. Cost Benefit Analysis Branch. BOX 13. 77/06/06. ASH, D.A. Cost Benefit Analysis Branch. 1p. 25402:331. 24X Fiche:50-329,84/05/17,8405220481.

06240712 Rept re alleged discrepancies between CPC 770131 rate filing & testimony presented to ASLB in Midland proceeding. SE Feld & WJ Gundersen affidavits encl.
ELD, S.E. Cost Benefit Analysis Branch. BOX 13. 77/05/18. Economic Safety and Licensing Board Panel. 40pp. 25403:001. 24X Fiche:50-329,84/05/17,8405220481.

0230151 Informs of 800919, 30 & 1001 meetings in Detroit, MI & Bethesda, MD re preparation for show cause hearing & appeal of staff position for addl explorations.
ANE, J.D. Assistant Director for Environmental Technology (Pre 3030201). BOX 13. 80/09/17. LEAR, G.E. Hydrologic & Geotechnical Engineering Branch. 2pp. 25402:028. 24X Fiche:50-329,84/05/17,8405220481.

02120405 Exhibits 1-10 of WP Chen 810121 deposition.
HEN, W.P. Energy Technology Engineering Center. BOX 13. 81/01/21. 200pp. 25395:352. 24X Fiche:50-329,84/05/17,8405220481.

02170688 Forwards 810109 deposition for correction.
ACE Federal Reporters, Inc. BOX 13. 81/02/09. HUANG, P.C. Navy, Dept. of. 2pp. 25393:316. 24X Fiche:50-329,84/05/17,8405220481.

--8102250725 Exhibit 1 of deposition of Naval Surface Weapons Ctr by Huang on 810108.
HUANG, P.C. Navy, Dept. of. BOX 13. 81/01/08. 10pp. 25394:013. 24X Fiche:50-329,84/05/17,8405220481.

--8102250731 Exhibits 1-5 of deposition of Bechtel Corp by R Peck on 810113.
PECK, R. Bechtel Corp. BOX 13. 81/01/13. 10pp. 25394:103. 24X Fiche:50-329,84/05/17,8405220481.

--8204160070 Comments re NRC handling of soil settlement issues incl soils GA breakdown, lack of acceptance criteria & false FSAR statements.
STAMIRIS, B. Affiliation Not Assigned. BOX 13. 81/04/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25402:052. 24X Fiche:50-329,84/05/17,8405220481.

--8210130102 Forwards M Sinclair & B Stamiris addl interrogatories, 1 of contentions & assignment of reviewers. Responses re Stamiris Contention 6 due on 821006. Other responses due 821025. W/o interrogatories or contentions.
ADENSAM, E.G. Licensing Branch 4. BOX 10. 82/09/28. BALLARD, R. Environmental Engineering Branch. 1p. 25376:236. 24X Fiche:50-329,84/05/17,8405220481.

--8211040404 Forwards addl B Stamiris & M Sinclair interrogatories. Responses not required until completion of related NRC investigations in Jan 1983.
ADENSAM, E.G. Licensing Branch 4. BOX 10. 82/10/22. STEYER, K. Chemical Engineering Branch. 1p. 25376:255. 24X Fiche:50-329,84/05/17,8405220481.

--8211090613 Forwards list of contentions accepted by ASLB for litigation. Table will be continuously updated as changes in contention status occur.
MILLER, M.A. Licensing Branch 4. BOX 10. 82/10/27. NOVAK, T.M. Assistant Director for Licensing. 22pp. 25376:269. 24X Fiche:50-329,84/05/17,8405220481.

--8406040317 Forwards draft ack ltr & draft FR notice re Lone Tree Council 2.206 petition on facilities. Director's Decision DD-83-16 denied similar relief requests.
LIEBERMAN, J. Office of the Executive Legal Director. BOX 09. 84/03/01. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 25366:277. 24X Fiche:50-329,84/05/17,8405220481.

--8406040322 Forwards OELD analysis in response to SECY-84-42 re director's denial of 2.206 relief (DD-83-16 & DD-84-2). Director's decision legally sufficient under applicable stds of judicial review.
DIRCKS, W.J. Office of the Executive Director for Operations. BOX 09. 84/02/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 8pp. 25366:283. 24X Fiche:50-329,84/05/17,8405220481.

--8406040326 Forwards director's decision under 10CFR2.206 in response to 830613 request on behalf of Lone Tree Council, to take immediate action re project. Request granted in part.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 09. 83/10/06. GARDE, B.P. Government Accountability Project. 2pp. 25366:341. 24X Fiche:50-329,84/05/17,8405220481.

--8406040330 Refers Govt Accountability Project (GAP) 830613 10CFR2.2 ltr/petition to IE. Resolution will require close coordination among IE, NRR & Region III. Draft ltr to GAP encl.
LIEBERMAN, J. Regional Operations & Enforcement Division. BOX 09. 83/06/28. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25367:007. 24X Fiche:50-329,84/05/17,8405220481.

--8406040353 Notice of issuance of supplemental Director's Decision DD-84-2 granting, in part, 830613 10CFR2.206 petition to require mgt audit by util.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 09. 84/01/12. 1p. 25367:294. 24X Fiche:50-329,84/05/17,8405220481.

--8406070215 Provides info re court reporter, per B Jones 801202 request. WD Paton 801209-11 deposition will be taken at Bechtel in Ann Arbor, MI.
PATON, W.D. Hearing Branch 4. BOX 01. 80/12/02. STEPHENS, C.R. Docketing & Services Branch. 4pp. 25300:218. 24X Fiche:50-329,84/05/17,8405220481.

--8406070237 "Contents of Three-ring Notebook Maintained by W Paton." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 51pp. 25301:198. 24X Fiche:50-329,84/05/17,8405220481.

--8406120106 Forwards CPC testimony on GA Certificate of Svc encl. KINNEAR, W. Isham, Lincoln & Beale. KINNEAR, W. Consumers Power Co. BOX 10. 83/04/12. KEPPLER, J. Region 3, Office of Director. 4pp. 25374:113. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120109 Forwards direct testimony for hearing session commencing on 830426 re GA remedial soils work & cable pulling incident. Certificate of Svc encl. WILLIAMS, F.C. Consumers Power Co. WILLIAMS, F.C. Isham, Lincoln & Beale. BOX 10. 83/04/11. HARBOUR, J., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 4pp. 25374:147. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120184 Annotated DL contentions of intervenor Stamiris. STAMIRIS, B. Stamiris, B. BOX 10. 82/08/11. 4pp. 25376:251. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120196 Comments on scheduled hearing re B Stamiris request for discovery in facility GA hearing. Satisfaction of request will prevent postponing hearing. Related info encl. PATON, W.D. Hearing Branch 2. BOX 10. 83/04/08. HOOD, D. Office of Nuclear Reactor Regulation, Director. HARRISON, J. Region 3, Office of Director. 2pp. 25376:310. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120199 Responds to 830416 memo & board order re 830407 Stamiris request for info concerning facility GA hearing. Listed documents available in PDR. WARNICK, R.F. Region 3, Office of Director. BOX 10. 83/04/20. PATON, W.D. Hearing Branch 2. 20pp. 25376:312. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120204 Confirms info discussed on 830406 re B Stamiris request for discovery in facility GA hearing. Formal discovery request will be distributed after receipt on 830408. Related info encl. including draft memorandum & order dtd 830405. PATON, W.D. Hearing Branch 2. BOX 10. 83/04/08. HOOD, D. Office of Nuclear Reactor Regulation, Director. HARRISON, J. Region 3, Office of Director. 15pp. 25376:340. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120574 Advises that informal interviews w/NRC employees by Dow Chemical prohibited. Forwards 840309 ltr to C Rice of Kirkland & Ellis, attys for Dow, explaining NRC reasoning. BERKOVITZ, D.M. Office of the General Counsel. BOX 11. 84/03/12. LEWIS, S.H. Region 3, Office of Director. 1p. 25381:080. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120576 Informs of NRC position w/respect to providing witnesses in Dow Chemical Co lawsuit against util. Informal interviews w/NRC employees not in NRC best interest. BERKOVITZ, D.M. Office of the General Counsel. BOX 11. 84/03/09. RICE, C. Kirkland & Ellis. 2pp. 25381:081. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406040300 Order extending time for applicant reply to findings & conclusions on GA/mgt attitude issues until 840622. Served on 840104. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. DSB 419. 84/06/01. Consumers Power Co. 2pp. 24802:351. 24X Fiche: 50-329, 84/06/01, 8406040300.

8406080132 Forwards GA Dept audit repts & related documents. Related correspondence. BRUNNER, J.E. Consumers Power Co. DSB 535. 84/06/04. COWAN, F.P., BECHHOEFER, C., HARBOUR, J. Atomic Safety and Licensing Board Panel. 395pp. 24857:001. 24X Fiche: 50-329, 84/06/04, 8406080132.

8406110208 Order extending time until 840615 for Commission to act to review ALAB-764. Served on 840608. CHILK, S.J. Office of the Secretary of the Commission. DSB 535. 84/06/08. Commissioners. 1p. 24871:057. 24X Fiche: 50-329, 84/06/08, 8406110208.

8406150120 Forwards affidavit of J Kane re rulings on motions arising from Dow litigation, per ASLB 840507 order. Related correspondence. PATON, W.D. Hearing Branch 2. DSB 629. 84/06/11. BECHHOEFER, C., HARBOUR, J., COWAN, F.P. Atomic Safety and Licensing Board Panel. 2pp. 24942:311. 24X Fiche: 50-329, 84/06/11, 8406150120.

--8406150121 Affidavit of J Kane in response to ASLB 840507 order re rulings arising from motions on Dow litigation. KANE, J. Structural & Geotechnical Engineering Branch. 84/06/11. 3pp. 24942:313. 24X Fiche: 50-329, 84/06/11, 8406150120.

8406190342 Forwards audit repts & other documents issued recently by GA dept. Related correspondence. BRUNNER, J.E. Consumers Power Co. DSB 736. 84/06/12. COWAN, F.P., HARBOUR, J., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 412pp. 25024:001. 24X Fiche: 50-329, 84/06/12, 8406190342.

8406180350 Order extending time until 840622 for Commission review ALAB-764. Served on 840618. CHILK, S.J. Office of the Secretary of the Commission. 84/06/15. Commissioners. 1p. 24978:107. 24X Fiche: 50-329, 84/06/15, 8406180350.

8406190410 Responds to 840517 ltr. Thrust of 840504 ltr requested voluntary production of certain materials. DDW vs Consumers litigation. Svc list encl. Related correspondence. BERNABEIL, L. Government Accountability Project. DSB BRUNNER, J.E. Consumers Power Co. 2pp. 25025:183. Fiche: 50-329, 84/06/15, 8406190410.

8406260326 Forwards applicant reply to NRC further supplemental findings of fact & conclusions of law re GA & applicable reply to B Stamiris second set of supplemental findings. Related correspondence. LAUER, R.J. Isham, Lincoln & Beale. LAUER, R.J. Co DSB 883. 84/06/22. HARBOUR, J., COWAN, F.P., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 25148:226. Fiche: 50-329, 84/06/22, 8406260326.

8406260332 Reply to B Stamiris second supplemental findings of fact & conclusions of law on GA & mgt attitude in Certificate of Svc encl. LAUER, R.J. Consumers Power Co. DSB 881. 84/06/22. 26pp. 25151:243. 24X Fiche: 50-329, 84/06/22, 8406260332.

8406260336 Reply to NRC further supplemental findings of fact & conclusions of law re GA. * Consumers Power Co. DSB 881. 84/06/22. 26pp. 25151:243. 24X Fiche: 50-329, 84/06/22, 8406260336.

8406270282 Forwards audit repts & other documents received by GA dept. Related correspondence. BRUNNER, J.E. Consumers Power Co. DSB 909. 84/06/22. BECHHOEFER, C., HARBOUR, J. Atomic Safety and Licensing Board Panel. 749pp. 25169:109. 24X Fiche: 50-329, 84/06/22, 8406270282.

8406290104 Advises that time for Commission to review expired. Commission declined review. Decision became agency action on 840622. Served on 840628. CHILK, S.J. Office of the Secretary of the Commission. 84/06/28. KARR, J.W. Karr & Lyons. 1p. 25197:147. Fiche: 50-329, 84/06/28, 8406290104.

H. General correspondence

8406010279 Discusses problems associated w/const of power industries in area oppose high costs & call for abandonment of project. SINCLAIR, M. Affiliation Not Assigned. 84/05/15. Affiliation Not Assigned. 2pp. 24754:359. 24X Fiche: 50-329, 84/05/15, 8406010279.

8405220481 Partial response to FOIA request for 16 copies of records re Midland. Forwards documents listed on App. FELTON, J.M. Division of Rules and Records. 84/05/11. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/11, 8405220481.

--8406130007 Supports completion of plant. AUDENS, O.U. Affiliation Not Assigned. BOX 08. No Detailed Affiliation Given. 8pp. 25356:264. Fiche: 50-329, 84/05/17, 8405220481.

8406130082 Responds to 840514 ltr criticizing author's positions re plant. Accusations personally insulting merit. KEPPLER, J.G. Region 3, Office of Director. 84/06/11. Stamiris, B. 3pp. 24951:218. 24X Fiche: 50-329, 84/06/11, 8406130082.

G. Advisory Committee on Reactor Safeguards reports & correspondence

8405220481 Partial response to FOIA request for 16 copies of records re Midland. Forwards documents listed on App. FELTON, J.M. Division of Rules and Records. 84/05/11. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/11, 8405220481.

--8204210732 Requests support for 820429 meeting w/ACRS Subcommittees re soils remedial actions. TEDESCO, R.L. Assistant Director for Licensing. B KNIGHT, J.P. Division of Engineering. 1p. 25401:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

inspection reports, IE Bulletins & correspondence

0220116 Forwards IE Insp Repts 50-329/83-08 & 50-330/83-08 on 0510-840219 & notice of violation.
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/03/07. COOK, J.W. Consumers Power Co. 2pp. 22717:202
24X Fiche: 50-329, 84/03/07, 8403220116.

03220126 Notice of violation from insp on 830510-840229.
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/03/07. 6pp. 22717:204. 24X Fiche: 50-329, 84/03/07, 8403220116.

03220146 IE Insp Repts 50-329/83-08 & 50-330/83-08 on 830510-840229.
Noncompliance noted: failure to rept Zack documentation deficiencies per 10CFR50.55(e), establish insp program for structural fitup & meet ANSI N45.2 & requirements.
DANIELSON, D.H., HUNTER, D.R., HAWKINS, F. Region 3, Office of Director. 84/03/05. 100pp. 22717:210. 24X Fiche: 50-329, 84/03/07, 8403220116.

260300 Further response to FOIA request for documents re enforcement Notice 83-069. Forwards App A documents. Documents so in PDR. Review of addl documents subj to request going.
LTDN, J.M. Division of Rules and Records. 84/04/19. GARDE, B.P. Government Accountability Project. 2pp. 24689:023. 24X Fiche: 50-329, 84/04/19, 8405260300.

05260305 Forwards supplemental Director's Decision DD-84-2 requiring util to conduct mgt appraisal of facility, in response to 830613 request for relief.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/01/12. GARDE, B.P. Government Accountability Project. 2pp. 24689:030. 24X Fiche: 50-329, 84/04/19, 8405260300.

05260307 Supplemental Director's Decision DD-84-2 granting Govt Accountability Project & Lone Tree Council 830613 request for mgt audit.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/01/12. 2pp. 24689:042. 24X Fiche: 50-329, 84/04/19, 8405260300.

05260314 Notice of issuance of supplemental Director's Decision DD-84-2, granting in part & denying in part 830613 10CFR2.206 petition to require mgt audit by util.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/01/12. 9pp. 24X Fiche: 50-329, 84/04/19, 8405260300.

260344 Forwards 840404 ltr requesting interpretation of ASME Code, section III. Clarifies issues re closeout of unresolved item from IE Insp Repts 50-329/82-22 & 50-330/82-22. Extension r response requested.
COOK, J.W. Consumers Power Co. 84/04/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25150:339. 24X Fiche: 50-329, 84/04/25, 840620344.

010241 Forwards IE Insp Repts 50-329/84-12 & 50-330/84-12 on 0401-30. No noncompliance noted.
RINICK, R.F. Region 3, Office of Director. 84/05/16. COOK, J.W. Consumers Power Co. 2pp. 24754:297. 24X Fiche: 50-329, 84/05/16, 8406010241.

06010246 IE Insp Repts 50-329/84-12 & 50-330/84-12 on 840401-30. No noncompliance noted. Major areas inspected: const completion program activities, remedial soils work activities & site tours.
GARDNER, R.N., LANDSMAN, R.B., BURGESS, B.L. Region 3, Office of Director. 84/05/15. 3pp. 24754:299. 24X Fiche: 50-329, 84/05/16, 8406010241.

220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
LTDN, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Midland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

03160893 Summarizes findings from preliminary investigation & util responses re facility diesel generator bldg & plant area fill. GA program for obtaining proper soil compaction deficient & FSAR contains incorrect statements.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 11.

--8104300538 Discusses proposed IE circular re foundation matls. Circular places more emphasis on const adequacy & field control than on investigation of design deficiency & poor field practices.
NOVAK, T.M. Assistant Director for Operating Reactors. BOX 13. 81/04/27. JORDAN, E. Director's Office, Office of Inspection and Enforcement. 1p. 25401:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8108120069 Summary of 810626 meeting w/util & General Physics Co. Bethesda, MD re preservice insp plan.
HOOD, D. Licensing Branch 4. BOX 13. 81/07/29. Licensing Branch 4. 5pp. 25401:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8109150641 Forwards ofc of Nuclear Reactor Regulation performance evaluation re systematic assessment of licensee performance, Cycle 2 for Jul 1980-June 1981.
HOOD, D. Licensing Branch 4. BOX 13. 81/09/02. EISENHUT, D.G. Division of Licensing. 4pp. 25400:144. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8201260524 Recommends that experienced geotechnical engineer be on to inspect underpinning operation.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 11. 82/01/08. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 25382:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8307190421 Forwards final NRR SALP input for Jul 1981 - Mar 1983 re functional area of licensing activities. Continued focus of high level mgt attention in soils areas required to maintain acceptable levels of performance.
MILLER, M.A. Licensing Branch 4. BOX 13. 83/07/07. EISENHUT, D.G. Division of Licensing. 6pp. 25399:328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8309130023 Order imposing civil monetary penalties in amount of \$120,000 for violation re breakdown in implementation of QA program.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 13. 83/08/29. Consumers Power Co. 7pp. 25399:360. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405230072 Submits daily staff notes from 810105 re Midland Enforcement Notification 80-038.
DRCKS, W.J. Office of the Executive Director for Operations. BOX 05. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 1p. 25333:257. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020001 Region III tracking sys re open & unresolved insp items of 840217. Related info encl including lists of unresolved matters.
* Region 3, Office of Director. BOX 06. 84/03/21. 96pp. 25334:042. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020003 Forwards draft IE Insp Repts 50-329/83-08 & 50-330/83-08 notice of violation re allegations concerning deficiencies in design & const of HVAC sys. Related info encl including Zack Co documentation.
SPESSARD, R.L. Division of Engineering. BOX 06. 83/11/08. KEY, W., SCHULZ, R., KROPP, W. Region 3, Office of Director. 70pp. 25334:146. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020007 Rept of Inquiry G3-83-004 re allegations of QA problems HVAC contractor questionable activity. Allegations within purview of Region III. Case closed.
FROST, W.E., PAWLICK, E.T. Office of Investigation. BOX 06. 83/06/23. 3pp. 25337:079. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020010 Lists potential generic weaknesses stemming from insps Zack Co. Prompt insp requested.
HUNTER, D.R. Division of Engineering. BOX 06. 83/11/07. ITAPOVS, U. Region 4, Office of Director. 1p. 25337:083. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020042 Forwards revised list of Zack Co HVAC matl samples for destructive exam insp.
JANKE, R.C. Region 3, Office of Director. BOX 06. 83/09/16. DANIELSON, D.H. Region 3, Office of Director. 6pp. 25337:289. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020045 Forwards 830926 statement re Zack HVAC issues. W/o encl
SPESSARD, R.L. Division of Engineering. BOX 06. 83/10/03. GARDE, B.P. Government Accountability Project. 2pp. 25337:295

DOCKETED ITEMS

406020051 Delegates authority to administer oaths or affirmations in furtherance of NRC inquiry re Zack Co.
KEPPLER, J.G. Region 3, Office of Director. BOX 06. 83/08/09.
HAWKINS, C.E. Division of Engineering. 2pp. 25337:301. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020056 Discusses anonymous allegations re Comstock work at site.
WARNICK, R.F. Region 3, Office of Director. BOX 06. 82/02/24.
HAWKINS, C.E. Division of Engineering. 5pp. 25337:318. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020069 Discusses allegations from former Bechtel employee re Bechtel interface in design & const of HVAC sys.
HAWKINS, F.C. Division of Engineering. BOX 06. 83/10/13.
Division of Engineering. 6pp. 25338:047. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020097 Requests info re plans for addl inspectors at site in order to reply to LR Romo (Lone Tree Council) B40130 ltr. Draft reply encl.
GOLDSMITH, R. Commissioners. BOX 06. 84/02/23. REHM, T. NRC - No Detailed Affiliation Given. 11pp. 25339:110. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020131 Advises that insp re Bechtel form signed by Bechtel employees should be completed by 830630.
DAVIS, A.B. Region 3, Office of Director. BOX 06. 83/04/27.
WARNICK, R.F. Region 3, Office of Director. 1p. 25339:266. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020134 Forwards revised SALP schedule. Delay due to personnel-related matters within Region III.
TAMBLING, T.N. Region 3, Office of Director. BOX 07. 83/05/20.
KEPPLER, J.G., DAVIS, A.B., NORELIUS, C.E. Region 3, Office of Director. 2pp. 25346:053. 24X Fiche: 50-329, 84/05/17, 8405220481.

406020138 Confirms 820805 public meeting in Midland, MI re SALP disputed issues from Jul 1980 - June 1981 & 820517 response to rept.
WARNICK, R.F. Region 3, Office of Director. BOX 07. 82/08/03.
COOK, J.W. Consumers Power Co. 1p. 25346:055. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020142 Notification of 820805 public meeting in Midland, MI to discuss licensee response to SALP.
* Region 3, Office of Director. BOX 07. 82/08/03. Region 3, Office of Director. 1p. 25346:056. 24X Fiche: 50-329, 84/05/17, 8405220481.

406020149 Notifies of SALP board results from appraisal on 801103. Regulatory performance acceptable. GA & GC problems identified. Increased insp frequency recommended.
KEPPLER, J.G. Region 3, Office of Director. BOX 07. 81/01/02.
MOSELEY, N.C. Region 3, Office of Director. 2pp. 25346:066. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020155 Forwards revised response to preliminary SALP rept from Jul 1980 - June 1981. Comments reflect full consideration & better understanding of points raised by NRC.
COOK, J.W. Consumers Power Co. BOX 07. 82/09/17. KEPPLER, J.G. Region 3, Office of Director. 39pp. 25346:077. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020163 Informs that SALP III evaluation input for Jul 1981 - June 1982 due 820730. For refueling evaluation, actual maint & mod should be included.
TAMBLING, T.N. Region 3, Office of Director. BOX 07. 82/07/12.
KEPPLER, J.G. Region 3, Office of Director. DAVIS, HIND NRC - No Detailed Affiliation Given. 3pp. 25346:186. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020170 Informs that SALP III evaluation input for Oct 1981 - Sept 1982 due 821030. Strengths, weaknesses & noncompliances should be characterized.
TAMBLING, T.N. Region 3, Office of Director. BOX 07. 82/10/13
NRC - No Detailed Affiliation Given. 3pp. 25346:190. 24X
Fiche: 50-329, 84/05/17, 8405220481.

406020192 Summarizes 820917 telcon w/B Garde re general questions concerning facility Investigation of Zack progressing.
SHAFFER, W.D. Region 3, Office of Director. BOX 07. 82/09/17.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 25346:311. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406040389 Requests assistance in arranging interviews w/affian affidavits transmitted on 820629.
LEWIS, S.H. Region 3, Office of Director. BOX 09. 83/07/14.
GARDE, B.P. Government Accountability Project. 2pp. 25368:024X
Fiche: 50-329, 84/05/17, 8405220481.

--8406040390 Responds to 820607 telcon requesting ltr concerning policy of protecting confidentiality of person alleging problems at facility Identity of persons making allegations not divulged.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 82/06/10
GARDE, B. Government Accountability Project. 1p. 25368:079.
Fiche: 50-329, 84/05/17, 8405220481.

--8406040394 Confirms questions re listed Stamiris document request const completion program & ongoing insp & enforcement action, per 830415 telcon.
BERNABEI, L. Government Accountability Project. BOX 09. 83/07/14.
WILCOVE, M. Hearing Branch 2. 1p. 25368:128. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050008 Responds to 820906 ltr re allegations concerning fac Ofc of Special Cases formed in mid-Jul 1982. Allegations referred to Ofc of Investigations.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 82/10/10
GARDE, B.P. Government Accountability Project. 4pp. 25364:024X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050024 Ack receipt of 831028 memo re concerns of D Saunders. Identified by Saunders does not constitute new info re facility safety review. Memo documenting telcon between Ofc of Investigations & Saunders forwarded for action.
EISENHUT, D.G. Division of Licensing. BOX 09. 83/11/15.
WARNICK, R.F. Region 3, Office of Director. 1p. 25364:355.
Fiche: 50-329, 84/05/17, 8405220481.

--8406050026 Discusses telcon from D Saunders re facility. Correspondence to & from licensee & subsequent insp repts will be sent to Saunders.
DAVIS, A.B. Region 3, Chicago, Office of the Director (81/03/01). BOX 09. 81/12/31. Region 3, Chicago, Office of the Director (81/03/01). 1p. 25364:356. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050028 Forwards 831020 memo, documenting concerns of D Saunders made to Region III, for review & action.
WARNICK, R.F. Region 3, Office of Director. BOX 09. 83/10/20
EISENHUT, D.G. Division of Licensing. 1p. 25364:357. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050031 Summarizes 831017 telcon w/D Saunders re facility.
HARRISON, J.J. Region 3, Office of Director. BOX 09. 83/10/17
Region 3, Office of Director. 2pp. 25364:358. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050033 Discusses 830927 & 28 telcons w/D Saunders re NRC investigation at facility & specific concerns/allegations.
FORTUNA, R.A. Office of Investigation. BOX 09. 83/10/20.
HAYES, B.B. Office of Investigation. 3pp. 25365:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050040 Forwards correspondence re notice of violation from Repts 50-329/81-14 & 50-330/81-14, per request.
* NRC - No Detailed Affiliation Given. BOX 09. 82/02/05.
SAUNDERS, D. Affiliation Not Assigned. 1p. 25365:013. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050045 Discusses DR Saunders allegations re facility. Forward 810727 ltr received from licensee re understandings reached at 810724 meeting.
PHILLIP, G.A. Region 3, Chicago, Office of the Director (81/03/01). BOX 09. 81/08/31. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 25365:026. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050049 Forwards ltr to D Saunders & complete evaluation of allegations that util not living up to intent of NRC 810522 immediate action ltr.
MILLER, D.B. Consumers Power Co. BOX 09. 81/06/29. WILLIAMSON, J. Region 3, Chicago, Office of the Director (81/03/01). 19pp. 25365:029. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050052 Advises that transcript of DP Saunders 821018 interview 821112 statement reviewed. No unresolved technical issues identified requiring special insp/investigation followup.

DOCKETED ITEMS

06050073 Confirms util positions in areas re training concerning IPINS, how to handle insp rept w/ IPINS, open insp repts, performance demonstrations by GA/GC personnel & balance of plant project GC instructions.
WELLS, R.A. Consumers Power Co. BOX 09. 83/04/21. HARRISON, J. Region 3, Office of Director. 2pp. 25369:003. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050077 Forwards schedule for reinsp of supports at facility, in response to 820830 request.
COOK, J.W. Consumers Power Co. BOX 09. 82/11/15. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25369:060. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050096 Forwards 821209 response received from H Wahl, Bechtel, re hold tag questions, Requests D Miller, R Wells & J Rutgers to reflect on how util can best coordinate responses to NRC info request so as not to omit any relevant matl.
COOK, J.W. Consumers Power Co. BOX 09. 83/05/10. HARRISON, J. Region 3, Office of Director. 14pp. 25369:327. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06070303 Notice of violation from insp on 781211-13, 18-20, 790104-05, 09-11 & 22-25. Handwritten notes & JD Kane prof qualifications & experience statements encl.
* Region 3, Office of Director. BOX 01. 84/05/01. 23pp.
25302:158. 24X Fiche: 50-329, 84/05/17, 8405220481.

06070343 Recommends preparation of enforcement package in light of four clear instances of matl false statements found in FSAR. Matl false statements & poor GA performance distinctly separate issues.
THORNBURG, H.D. Division of Reactor Construction Inspection. BOX 01. 79/09/27. GOWER, G.C. Office of Inspection & Enforcement, Office of the Director. 2pp. 25303:180. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06070350 Notification of 790206 meeting in Bethesda, MD to discuss status of insp & IE input in preparation for hearing. Participants listed. Related info encl.
HENDERSON, J.B. Division of Reactor Construction Inspection. BOX 01. 79/01/15. REINMUTH, G.W. Division of Reactor Construction Inspection. 11pp. 25303:236. 24X Fiche: 50-329, 84/05/17, 8405220481.

06070381 Informs of inspector input for SALP appraisal, including adequacy of mgt controls, communication within functional group providing technical support & adequacy of committee & supervisory reviews & audits.
GALLAGHER, E.J. Region 3, Chicago, Office of the Director. BOX 01. 80/10/27. SUTPHIN, R. Region 3, Chicago, Office of the Director. 2pp. 25304:190. 24X Fiche: 50-329, 84/05/17, 8405220481.

06070391 Submits IE 810105 daily staff notes re proposed imposition of civil penalties against Midland, malfunction of Target Rock safety relief Valve at Dresden & malfunction of main steam hot reheat valves at Fort St Vrain. Related info encl.
DIRCKS, W.J. Office of the Executive Director for Operations. BOX 01. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 115pp. 25305:042. 24X Fiche: 50-329, 84/05/17, 8405220481.

06070412 Forwards notes on telcon w/JG Keppler, director, Region III re possible need for addl enforcement action. Requests position re need to stop const immediately & if so, what steps being taken & what is basis for change in position.
AHEARNE, J. Commissioners. BOX 01. 81/01/14. STELLO, V. Director's Office, Office of Inspection and Enforcement. 1p. 25305:219. 24X Fiche: 50-329, 84/05/17, 8405220481.

06070416 Advises that SALP board concluded on 801103 that licensee overall regulatory performance acceptable, though significant GA/GC problems identified. Increased insp frequency recommended for GA, mgt & training & substructures.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 01. 81/01/02. MOSELEY, N.C. Division of Program Development & Appraisal. 11pp. 25305:292. 24X Fiche: 50-329, 84/05/17, 8405220481.

06070417 Provides background info re possible need for addl enforcement action, in response to 810114 memo. Identifies recommendation discussed w/Gibson that NRC should consider stopping const activity as matter of policy.
STELLO, V. Director's Office, Office of Inspection and Enforcement. BOX 01. 81/02/13. AHEARNE, J. Commissioners. 3pp. 25305:263. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120223 Confirms positions re IPINS training, closed & open insp repts, performance demonstrations by GA/GC personnel & soils performance demonstrations per request at 830218 meeting.
WELLS, R.A. Consumers Power Co. BOX 10. 83/04/21. HARRISON, J. Region 3, Office of Director. 2pp. 25377:083. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120559 Forwards statements by former Zack employees re past & present const activities, for use in special insp. w/o encl.
KEPPLER, J.G. Region 3, Office of Director. BOX 08. 83/08/30. PAWLICK, E.T. Office of Investigation. 1p. 25353:279. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120572 Lists items designated for SALP appraisals.
GALLAGHER, E.J. Region 3, Chicago, Office of the Director. BOX 08/10/27. SUTPHIN, R. Region 3, Chicago, Office of the Director. 2pp. 25380:341. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120593 Confirms discussions re plan to designate R Landsman a Region III inspector responsible for conducting insp of underpinning activities at facilities. Related info encl.
NORELIUS, C.E. Division of Engineering. BOX 11. 82/02/02. WILLIAMS, C.C. NRC - No Detailed Affiliation Given. 48pp. 25382:183. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130010 Discusses review of Dow Chemical Co termination & comp for declaratory judgement, per 830802 memo. Five potential matl false statements identified in enforcement correspondence re investigation.
PAWLICK, E.T. Office of Investigation. BOX 08. 83/09/14. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25357:181. Fiche: 50-329, 84/05/17, 8405220481.

--8406130052 Requests opinion re issuance of civil penalty for matl statement, based on info contained in encl draft of IE Investigation Repts 50-329/82-13 & 50-330/82-13.
DAVIS, A.B. Region 3, Office of Director. BOX 08. 82/09/22. BURNS, S.G. Office of the Executive Legal Director. 66pp. 25358:398. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406010362 Forwards IE Mgt Meeting Repts 50-329/84-15 & 50-330/84-15.
840412-0514.
WARNICK, R.F. Region 3, Office of Director. 84/05/18. COOK, J.W. Consumers Power Co. 2pp. 24751:204. 24X Fiche: 50-329, 84/05/18, 8406010362.

--8406010368 IE Mgt Meeting Repts 50-329/84-15 & 50-330/84-15 on 84/05/18. No noncompliance noted. Major areas discussed: resident engineering document control, underpinning const, GA/GC performance & field document control upgrading.
GARDNER, R.N., HARRISON, J.J. Region 3, Office of Director. 84/05/18. 4pp. 24751:206. 24X Fiche: 50-329, 84/05/18, 8406010362.

--8406010371 Forwards "Const Implementation Overview, Weekly Rept 38 840227-0302."
KARR, J.E. Stone & Webster, Inc. 84/03/09. KEPPLER, J.G. Region 3, Office of Director. 16pp. 24751:233. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010377 Forwards "Const Implementation Overview, Weekly Rept 41 840319-23."
KARR, J.E. Stone & Webster, Inc. 84/03/29. KEPPLER, J.G. Region 3, Office of Director. 19pp. 24751:288. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010381 Forwards "Const Implementation Overview, Weekly Rept 42 840326-30."
KARR, J.E. Stone & Webster, Inc. 84/04/06. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24751:307. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010389 Forwards "Independent Assessment of Underpinning, Weekly Rept 76 for 840226-0303."
KARR, J.E. Stone & Webster, Inc. 84/03/08. KEPPLER, J.G. NRC Detailed Affiliation Given. 17pp. 24751:325. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010397 Forwards "Independent Assessment of Underpinning, Weekly Rept 77 for 840304-10."
LUCKS, A.S. Stone & Webster, Inc. 84/03/15. COOK, R. NRC - No Detailed Affiliation Given. 16pp. 24751:342. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010399 Forwards "Independent Assessment of Underpinning, Weekly Rept 78 for 840311-15."

DOCKETED ITEMS

--B406010408 Forwards "Independent Assessment of Underpinning, Weekly Rept 79 for B40318-24."
LUCKS, A.S. Stone & Webster, Inc. 84/03/29. CDDK, R. NRC - No Detailed Affiliation Given. 17pp. 24752:012. 24X
Fiche: 50-329, 84/05/18, B406010362

--B406010413 Forwards "Independent Assessment of Underpinning, Weekly Rept 80 for B40325-31."
LUCKS, A.S. Stone & Webster, Inc. 84/04/04. CDDK, R. NRC - No Detailed Affiliation Given. 15pp. 24752:029. 24X
Fiche: 50-329, 84/05/18, B406010362

B405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, B405230319.

B405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, B405240317.

B405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, B405290383.

B406150039 Forwards IE Insp Repts 50-329/84-16 & 50-330/84-16 on B40430-0504 & 07-11. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 84/05/30. CDDK, J.W. Consumers Power Co. 2pp. 24943:024. 24X Fiche: 50-329, 84/05/30, B406150039.

--B406150043 IE Insp Repts 50-329/84-16 & 50-330/84-16 on B40430-0504 & 07-11. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & on IE bulletins & circulars.
SCHEIBELHUT, C., ELSBERGAS, V.J., GARDNER, R.N. Region 3, Office of Director. 84/05/30. 11pp. 24943:026. 24X Fiche: 50-329, 84/05/30, B406150039.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, B406010423.

B406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept," addressing over 76% of insp plan, per B40321 meeting & B40405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.
TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, B406050368.

B406150059 Forwards IE Insp Repts 50-329/84-14 & 50-330/84-14 on B40508-09 & 21-22. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 84/06/01. CDDK, J.W. Consumers Power Co. 2pp. 24944:132. 24X Fiche: 50-329, 84/06/01, B406150059.

--B406150062 IE Insp Repts 50-329/84-14 & 50-330/84-14 on B40508-09 & 21-22. No noncompliance or deviations noted. Major areas inspected: allegation, licensee actions re unresolved item & presentation on review of vendor radiography.
WARD, K.D., JONES, D.E., DANIELSON, D.H. Region 3, Office of Director. 84/06/01. 4pp. 24944:134. 24X Fiche: 50-329, 84/06/01, B406150059.

B406070262 Reconfirms & updates Region III access authorization lists for admittance of NRC personnel to facilities. Recommends listed individuals be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. CDDK, J.W. Consumers Power Co. 7pp. 24746:304. 24X Fiche: 50-329, 84/06/04, B406070262.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New

B406060336 IE Info Notice 84-44, "Environ Qualification of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, B406060336.

B406080176 IE Info Notice 84-45, "Reversed Differential Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, B406080176.

B406080173 IE Info Notice 84-46, "Circuit Breaker Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, B406080173.

B406210105 Forwards GA Hierzer B40612 ltr providing Tracked Item 068 concerning stop work on visual hanger welds.
* Consumers Power Co. 84/06/13. Stone & Webster, Inc. 25057:180. 24X Fiche: 50-329, 84/06/13, B406210105.

B406190210 Informs that B40529 requested work action & outside scope of const completion program. Aut. performance of TDI emergency diesel generator operation, teardown & component insps.
HARRISON, J.J. Region 3, Office of Director. 84/06/14. Consumers Power Co. 2pp. 24980:259. 24X Fiche: 50-329, 84/06/14, B406190210.

--B406190214 Requests NRC concurrence for performance of generator engine teardown & component inspection as required by Owners Group requirement. Work falls outside scope of const completion program control.
GUARME, D.L. Consumers Power Co. 84/05/29. 1pp. 24980:261. 24X Fiche: 50-329, 84/06/14, B406190210.

B406190289 Forwards IE Mgt Meeting Repts 50-329/84-16 & 50-330/84-16 on B40430-0504 & 07-11. No noncompliance noted. Major areas discussed: underpinning & svc water pump structure underpinnings & updates of 90-day rept.
GARDNER, R.N., HARRISON, J.J. Region 3, Office of Director. 84/06/14. 4pp. 24989:003. 24X Fiche: 50-329, 84/06/14, B406190289.

--B406190294 IE Mgt Meeting Repts 50-329/84-17 & 50-330/84-17 on B40430-0504 & 07-11. No noncompliance noted. Major areas discussed: underpinning & svc water pump structure underpinnings & updates of 90-day rept.
GARDNER, R.N., HARRISON, J.J. Region 3, Office of Director. 84/06/14. 4pp. 24989:003. 24X Fiche: 50-329, 84/06/14, B406190289.

--B406190303 Forwards B40510 meeting minutes re status of assessment of underpinning & remedial soils work.
LUCKS, A.S. Stone & Webster, Inc. 84/05/22. No Detailed Affiliation Given. 29pp. 24989:003. 24X Fiche: 50-329, 84/06/14, B406190289.

--B406190308 Forwards "Independent Assessment of Underpinning, Weekly Rept 81 for B40401-07."
LUCKS, A.S. Stone & Webster, Inc. 84/04/11. Detailed Affiliation Given. 13pp. 24989:036. 24X Fiche: 50-329, 84/06/14, B406190289.

--B406190312 Forwards "Independent Assessment of Underpinning, Weekly Rept 82 for B40408-14."
LUCKS, A.S. Stone & Webster, Inc. 84/04/18. Detailed Affiliation Given. 13pp. 24989:051. 24X Fiche: 50-329, 84/06/14, B406190289.

--B406190316 Forwards "Const Implementation Overview, B40402-06."
HARR, J.E. Stone & Webster, Inc. 84/04/12. Region 3, Office of Director. 18pp. 24989:097. 24X Fiche: 50-329, 84/06/14, B406190289.

--B406190328 Forwards "Const Implementation Overview, B40409-13."
HARR, J.E. Stone & Webster, Inc. 84/04/19. Region 3, Office of Director. 21pp. 24989:115. 24X Fiche: 50-329, 84/06/14, B406190289.

DOCKETED ITEMS

130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.

RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

periodic operating reports & related correspondence

120517 Forwards "Independent Assessment of Underpinning Weekly Rept
1" for wk of 840422-28.
LUCKS, A.S. Stone & Webster, Inc. 84/05/02. COOK, R. No Detailed
Filtration Given. 16pp. 24891:114. 24X Fiche:50-329,84/05/02,
840520517.

050504 Forwards Const Implementation Overview Weekly Rept 47 for
0430-0504.
KARR, J.E. Stone & Webster, Inc. 84/05/11. KEPPLER, J.G. Region 3,
Office of Director. 19pp. 24842:105. 24X Fiche:50-329,84/05/11,
84050504.

220481 Partial response to FOIA request for 16 categories of
records re Midland. Forwards documents listed on App A.
LTKIN, J.M. Division of Rules and Records. 84/05/17. RICE, C.M.
Midland & Ellis. 3pp. 25300:001. 24X Fiche:50-329,84/05/17,
840520481.

06020126 Forwards "Midland IDCVP Monthly Status Rept 4 for Aug
1983."

LEVIN, H.A. TERA Corp. BOX 07. 83/09/20. KEPPLER, J.G. Region 3,
Office of Director. EISENHUT, D.G. Division of Licensing.
COOK, J.W. Consumers Power Co. 38pp. 25345:206. 24X
Fiche:50-329,84/05/17,8405220481.

06020159 Forwards Independent Assessment of Underpinning Weekly Rept
79 for wk ending 840324.
LUCKS, A.S. Stone & Webster, Inc. BOX 06. 84/03/29. COOK, R.
Region 3, Office of Director. 17pp. 25340:022. 24X
Fiche:50-329,84/05/17,8405220481.

06020164 Forwards Independent Assessment of Underpinning Weekly Rept
78 for wk ending 840317.
LUCKS, A.S. Stone & Webster, Inc. BOX 06. 84/03/21. COOK, R.
Region 3, Office of Director. 19pp. 25340:039. 24X
Fiche:50-329,84/05/17,8405220481.

06070386 Sixth bimonthly ltr rept for 800921-1120 re Interagency
Agreement NRC-03-79-167 re soils issues. Related info encl.
MCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 01.
80/11/28. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
38pp. 25304:358. 24X Fiche:50-329,84/05/17,8405220481.

06120146 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 18 for 830116-22 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/01/25. COOK, R.
Region 3, Office of Director. 9pp. 25376:137. 24X
Fiche:50-329,84/05/17,8405220481.

06120153 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 19 for 830123-29 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/02/03. COOK, R.
Region 3, Office of Director. 10pp. 25376:146. 24X
Fiche:50-329,84/05/17,8405220481.

06120158 Forwards Independent Assessment of Auxiliary Bldg

--8406120228 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 21 for 830206-12 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/02/18. COOK, R.
Region 3, Office of Director. 9pp. 25377:098. 24X
Fiche:50-329,84/05/17,8405220481.

--8406120248 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 9 for 821114-20 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/23. COOK, R.
Region 3, Office of Director. 8pp. 25377:195. 24X
Fiche:50-329,84/05/17,8405220481.

--8406120252 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 8 for 821107-13.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/15. COOK, R.
Region 3, Office of Director. 3pp. 25377:207. 24X
Fiche:50-329,84/05/17,8405220481.

--8406120256 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 6 for 821024-30.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/03. COOK, R.
Region 3, Office of Director. 3pp. 25377:210. 24X
Fiche:50-329,84/05/17,8405220481.

--8406120264 Forwards Const Implementation Overview Rept 16 for 830
30. No mgt meeting scheduled during subj period.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/03.
KEPPLER, J.G. Region 3, Office of Director. 15pp. 25378:001.
Fiche:50-329,84/05/17,8405220481.

--8406120267 Forwards Const Implementation Overview Rept 5 for 8307
& minutes of mgt meeting.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/07/18.
KEPPLER, J.G. Region 3, Office of Director. 8pp. 25378:079.
Fiche:50-329,84/05/17,8405220481.

--8406120272 Forwards Const Implementation Overview Rept 4 for 8306
0707 & status of program development. Related info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/07/12.
KEPPLER, J.G. Region 3, Office of Director. 18pp. 25378:087.
Fiche:50-329,84/05/17,8405220481.

--8406120274 Forwards Const Implementation Overview Rept 3 for 8306
& minutes of meetings. Status of program development encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/06/28.
KEPPLER, J.G. Region 3, Office of Director. 4pp. 25378:121.
Fiche:50-329,84/05/17,8405220481.

--8406120276 Forwards Const Implementation Overview Rept 2 for 8306
& minutes of meetings. Program development status & related
info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/06/14.
KEPPLER, J.G. Region 3, Office of Director. 7pp. 25378:125.
Fiche:50-329,84/05/17,8405220481.

--8406120279 Forwards Attachment A to Const Implementation Overview
Weekly Rept 33, distributed on 840201. Related info encl.
KARR, J.E. Stone & Webster, Inc. BOX 10. 84/02/03. KEPPLER, J.
Region 3, Office of Director. 4pp. 25378:184. 24X
Fiche:50-329,84/05/17,8405220481.

--8406120324 Forwards Independent Assessment of Underpinning Weekly
68 for 840101-07. Minutes of daily meeting held during wk
between members of assessment team & site engineering, const
& GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 84/01/12. COOK, R.
Region 3, Office of Director. 11pp. 25353:158. 24X
Fiche:50-329,84/05/17,8405220481.

--8406120327 Forwards Independent Assessment of Underpinning Weekly
62 for 831120-26. Minutes of daily meetings held during wk
between members of assessment team & site engineering const
& GA personnel & trip rept of 831005 site visit encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/12/01. COOK, R.
Region 3, Office of Director. 16pp. 25352:001. 24X
Fiche:50-329,84/05/17,8405220481.

--8406130034 Forwards Independent Assessment of Underpinning Weekly
61 for 831113-19. Minutes of daily meeting held during wk
between members of assessment team & site engineering, const
& GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/11/21. COOK, R.
Region 3, Office of Director. 11pp. 25359:123. 24X
Fiche:50-329,84/05/17,8405220481.

DOCKETED ITEMS

1406130056 Forwards Independent Assessment of Underpinning Weekly Rept 60 for 831106-12. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/11/15. COOK, R. Region 3, Office of Director. 1pp. 25359:134. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130060 Forwards Independent Assessment of Underpinning Weekly Rept 42 for 830703-09. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/07/13. COOK, R. Region 3, Office of Director. 15pp. 25360:024. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130062 Forwards Independent Assessment of Underpinning Weekly Rept 40 for 830619-25. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/27. COOK, R. Region 3, Office of Director. 12pp. 25360:174. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130063 Forwards Independent Assessment of Underpinning Weekly Rept 38 for 830605-11. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/17. COOK, R. Region 3, Office of Director. 9pp. 25360:186. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130064 Forwards Independent Assessment of Underpinning Weekly Rept 37 for 830529-0604. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/10. COOK, R. Region 3, Office of Director. 9pp. 25360:195. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130065 Forwards Independent Assessment of Underpinning Weekly Rept 36 for 830522-28. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/02. COOK, R. Region 3, Office of Director. 12pp. 25360:204. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130068 Forwards Independent Assessment of Underpinning Weekly Rept 35 for 830519-21. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/05/27. COOK, R. Region 3, Office of Director. 11pp. 25360:216. 24X
Fiche: 50-329, 84/05/17, 8405220481.

1406130098 Forwards Independent Assessment of Underpinning Weekly Rept 3 for 830712-16. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/07/20. COOK, R. Region 3, Office of Director. 15pp. 25360:009. 24X
Fiche: 50-329, 84/05/17, 8406130058.

1406130362 Forwards IE Mgt Meeting Repts 50-329/84-15 & 50-330/84-15 on 840412-0514.
WARNICK, R.F. Region 3, Office of Director. 84/05/18. COOK, J.W. Consumers Power Co. 2pp. 24751:204. 24X Fiche: 50-329, 84/05/18, 840610362.

140610371 Forwards "Const Implementation Overview, Weekly Rept, 38 for 840319-23."
KARR, J.E. Stone & Webster, Inc. 84/03/09. KEPPLER, J.G. Region 3, Office of Director. 16pp. 24751:233. 24X
Fiche: 50-329, 84/05/18, 8406010362.

140610377 Forwards "Const Implementation Overview, Weekly Rept 41 for 840319-23."
KARR, J.E. Stone & Webster, Inc. 84/03/29. KEPPLER, J.G. Region 3, Office of Director. 19pp. 24751:288. 24X
Fiche: 50-329, 84/05/18, 8406010362.

140610381 Forwards "Const Implementation Overview, Weekly Rept 42 for 840326-30."
KARR, J.E. Stone & Webster, Inc. 84/04/06. KEPPLER, J.G. Region 3, Office of Director. 19pp. 24751:288. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010397 Forwards "Independent Assessment of Underpinning Weekly Rept 77 for 840304-10."
LUCKS, A.S. Stone & Webster, Inc. 84/03/15. COOK, R. Region 3, Office of Director. 16pp. 24751:342. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010399 Forwards "Independent Assessment of Underpinning Weekly Rept 78 for 840301-17."
LUCKS, A.S. Stone & Webster, Inc. 84/03/21. COOK, R. Region 3, Office of Director. 19pp. 24751:358. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010408 Forwards "Independent Assessment of Underpinning Weekly Rept 79 for 840318-24."
LUCKS, A.S. Stone & Webster, Inc. 84/03/29. COOK, R. Region 3, Office of Director. 17pp. 24752:012. 24X
Fiche: 50-329, 84/05/18, 8406010362.

--8406010413 Forwards "Independent Assessment of Underpinning Weekly Rept 80 for 840325-31."
LUCKS, A.S. Stone & Webster, Inc. 84/04/04. COOK, R. Region 3, Office of Director. 19pp. 24752:029. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406120494 Forwards "Independent Assessment of Underpinning Weekly Rept 87," for wk of 840513-19.
LUCKS, A.S. Stone & Webster, Inc. 84/05/22. COOK, R. Region 3, Office of Director. 16pp. 24890:250. 24X
Fiche: 50-329, 84/05/22, 8406120494.

8406010019 Forwards ALAB-106 monthly rept for Apr 1984, including Bechtel nonconformance repts, Bechtel FSO nonconformance repts, quality action requests, mgt corrective action repts & B&W repts of nonconformity.
COOK, J.W. Consumers Power Co. 84/05/25. DEYOUNG, R.C. Division Office, Office of Inspection and Enforcement. 4,000pp. 24890:250. 24X
Fiche: 50-329, 84/05/25, 8406010019.

8406120351 Forwards "Independent Assessment of Underpinning Weekly Rept 88," for wk of 840520-26. Daily meeting minutes encl.
LUCKS, A.S. Stone & Webster, Inc. 84/05/30. BURGESS, B.L. Region 3, Office of Director. 17pp. 24893:173. 24X
Fiche: 50-329, 84/05/30, 8406120351.

8406060224 Forwards Const Implementation Overview Weekly Rept 840514-18.
KARR, J.E. Stone & Webster, Inc. 84/05/31. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24812:335. 24X
Fiche: 50-329, 84/05/31, 8406060224.

8406150197 Forwards Const Implementation Overview Weekly Rept 840521-25.
KARR, J.E. Stone & Webster, Inc. 84/06/06. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24931:037. 24X
Fiche: 50-329, 84/06/06, 8406150197.

8406210398 Forwards Independent Assessment of Underpinning Weekly Rept 89 for 840527-0602 & minutes of daily meetings.
LUCKS, A.S. Stone & Webster, Inc. 84/06/06. BURGESS, B.L. Region 3, Office of Director. 17pp. 25057:278. 24X
Fiche: 50-329, 84/06/06, 8406210398.

8406190127 Submits monthly rept for 4-wk period ending 840524-24. status assessment & GA dept quality verification activities & results included.
GUAMME, D.L. Consumers Power Co. 84/06/07. HARRISON, J.J. Region 3, Office of Director. 3pp. 24980:003. 24X
Fiche: 50-329, 84/06/07, 8406190127.

8406190289 Forwards IE Mgt Meeting Repts 50-329/84-17 & 50-330/84-17 & weekly meeting minutes.
WARNICK, R.F. Region 3, Office of Director. 84/06/14. COOK, J.W. Consumers Power Co. 2pp. 24989:001. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190303 Forwards 840510 meeting minutes re status of independent assessment of underpinning & remedial soils work.
LUCKS, A.S. Stone & Webster, Inc. 84/05/22. HARRISON, J.J. Region 3, Office of Director. 29pp. 24989:007. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190308 Forwards "Independent Assessment of Underpinning Weekly Rept 81 for 840401-07."
LUCKS, A.S. Stone & Webster, Inc. 84/04/07. COOK, R. Region 3, Office of Director. 19pp. 24751:288. 24X
Fiche: 50-329, 84/05/18, 8406010362.

406190316 Forwards "Const Implementation Overview, Weekly Rept 43 for 840402-06."
KARR, J.E. Stone & Webster, Inc. 84/04/12. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24989:097. 24X
Fiche: 50-329, 84/06/14, 8406190289.

406190328 Forwards "Const Implementation Overview, Weekly Rept 44 for 840409-13."
KARR, J.E. Stone & Webster, Inc. 84/04/19. KEPPLER, J.G. Region 3, Office of Director. 21pp. 24989:115. 24X
Fiche: 50-329, 84/06/14, 8406190289.

406190336 Forwards "Const Implementation Overview, Weekly Rept 45 for 840416-20."
KARR, J.E. Stone & Webster, Inc. 84/04/26. KEPPLER, J.G. Region 3, Office of Director. 20pp. 24989:136. 24X
Fiche: 50-329, 84/06/14, 8406190289.

4210166 Forwards Independent Assessment of Underpinning Weekly Rept 0 for 840603-09.
JACKS, A.S. Stone & Webster, Inc. 84/06/14. BURGESS, E.L. NRC - No Detailed Affiliation Given. 17pp. 25057:131. 24X
Fiche: 50-329, 84/06/14, 8406210166.

4210388 Forwards Const Implementation Overview Weekly Rept 52 for 840604-08.
KARR, J.E. Stone & Webster, Inc. 84/06/14. KEPPLER, J.G. Region 3, Office of Director. 18pp. 25055:345. 24X Fiche: 50-329, 84/06/14, 8406210388.

Reportable occurrences, LERs & related correspondence

4240322 Forwards "Evaluation of Emergency Diesel Generator crankshafts at Shoreham & Grand Gulf Nuclear Power plants," on behalf of TDI Diesel Generator Owners Group.
VASSLER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 4/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

4610331 Forwards const implementation overview of Item B1 re Welds 0 & 43 on Line 30 inch DHBC-33 & Welds 8, 71 & 23 on Line 0 inch DHBC-34 coated w/coal tar epoxy.
KARR, J.E. Stone & Webster, Inc. 84/05/11. KEPPLER, J.G., COOK, R.J., HARRISON, J.J. NRC - No Detailed Affiliation Given. 2pp. 24753:163. 24X Fiche: 50-329, 84/05/11, 8406010331.

4650314 Forwards Nonconformance Repts C-00960 & C-02005-HV re nonqualify safety-related installations using grouted anchor bolts.
TINIE, J. Consumers Power Co. 84/05/12. BUTLER, K. Stone & Webster, Inc. 21pp. 24838:269. 24X Fiche: 50-329, 84/05/12, 8406050314.

4650382 Forwards Nonconformance Repts C-00772 & 4924, previously provided on 840508, per request.
TINIE, J. Consumers Power Co. 84/05/12. WETHERALL, N. Stone & Webster, Inc. 13pp. 24804:344. 24X Fiche: 50-329, 84/05/12, 8406050382.

4650422 Forwards Nonconformance Repts C-02581-V, C-00082, C-02439-V, C-02892-V, C-02753-V, C-02336, C-02240-V & C-02767 re several gages existing on flanges, socket welds found to be oversized & flange connection requirements not met.
TINIE, J. Consumers Power Co. 84/05/12. KASSON, B. Stone & Webster, Inc. 23pp. 24845:115. 24X Fiche: 50-329, 84/05/12, 8406050422.

4650511 Forwards Nonconformance Rept C-02834-V re welded connections of structural supports.
TINIE, J. Consumers Power Co. 84/05/12. BEAUCHAMP, D. Stone & Webster, Inc. 9pp. 24840:159. 24X Fiche: 50-329, 84/05/12, 8406050511.

46506217 Requests documentation for listed const implementation review items.
KARR, J.E. Stone & Webster, Inc. 84/05/16. GUAMME, D.L. Consumers Power Co. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24812:358. 24X Fiche: 50-329, 84/05/16, 8406060217.

46506218 Forwards const implementation overview Nonconformance Identification Rept 020 re unsigned distribution change request forms.
KARR, J.E. Stone & Webster, Inc. 84/05/16. KEPPLER, J.G. NRC - No Detailed Affiliation Given. GUAMME, D.L., REICHEL, N.I. Consumers Power Co. 4pp. 24812:353. 24X Fiche: 50-329, 84/05/16, 8406060218.

465220491 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
ELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Ireland & Ellis. 3pp. 25000:001. 24X Fiche: 50-329, 84/05/17, 8405220491.

--7907210483 Summary of 790821-22 meeting w/Bechtel Power Corp. & San Francisco Power Div re generic application of GA topical rept 80-TOP-1 & proposed exceptions to Reg Guide 1.123 as applied to ASME Code shops.
GILRAY, J.W. Quality Assurance Branch. BOX 13. 79/08/27. HAASS, W.P. Quality Assurance Branch. 1p. 25402:276. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8007010427 Protests deficiencies in plant const. NRC should stop c MARSHALL, W.H. Affiliation Not Assigned. BOX 13. 80/06/23. Division of Safety Technology. 1p. 25402:319. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8109080070 Forwards updated Deficiency Repts B1-02 re auxiliary bl seismic analysis, B0-07 re NSSS seismic plus LOCA reanalysis & B0-06 or B0-01 re component cooling water design to be included in B10811 later sessions of soils hearing.
MOOD, D. Licensing Branch 4. BOX 13. 81/08/26. RINALDI, F. Division of Engineering & Technical Inspection. 2pp. 25401:312. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8109080075 Interim deficiency rept re cracks in bored water stor tank foundation, originally reported on B10220. Bechtel specs for surcharge program being revised to resolve NRC concerns raised in B10715 discussion. Next rept to be sent by B10915.
COOK, J.W. Consumers Power Co. BOX 13. 81/07/21. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 25401:313. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020077 Forwards Zack Co investigation rept cited in Board Notification 82-94 re welder record discrepancies potentially reportable under Part 21.
WARNICK, R.F. Region 3, Office of Director. BOX 06. 83/06/01. EISENHUT, D.G. Division of Licensing. 3pp. 25338:160. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020080 "Investigation Into Apparent Discrepancies in Weld Records Relative to Midland Project." Related info encl.
* Zack Co. BOX 06. 82/09/27. 166pp. 25338:163. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020089 Forwards summary of nonconformances identified as result recent field change request/field change notice review.
GUAMME, D.L. Consumers Power Co. BOX 06. 84/02/23. HARRISON, J.J. Region 3, Office of Director. 4pp. 25339:092. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040335 Board Notification 83-70: forwards info re continued con activities on underpinning pier KC-2, located beneath turbine bldg northeast portion in violation of nonconformance rept & hold tag. W/o encl.
NOVAK, T.M. Assistant Director for Licensing. BOX 09. 83/05/24. Atomic Safety and Licensing Board Panel. 3pp. 25367:039. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070398 Requests personnel availability for concentrated review overall nonconformance sys including trending methods & individual nonconformance repts & excluding heavily reviewed areas such as soils. Parts of regular insp. program will slip.
KNOP, R.C. Region 3, Chicago, Office of the Director. BOX 01. 79/09/27. FIORELLI, G. NRC - No Detailed Affiliation Given. 1p. 25305:179. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070401 Advises that questions or requests for technical assist encountered during review of nonconformance rept should be forwarded w/rept to Assistant Director for Const & Operations for technical evaluation.
DAVIS, J.G. Atomic Energy Commission. BOX 01. 74/03/19. KEPPLER, J.G. Atomic Energy Commission. 1p. 25305:180. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070409 Requests review & evaluation of matl submitted per ALAB Condition 4 since Oct 1978, per instructions to IE Vandel dtd 750425. Little value seen in backfitting reviews.
HAYES, D.W. NRC - No Detailed Affiliation Given. BOX 01. 79/01/11. HANSEN, W.A. NRC - No Detailed Affiliation Given. 1p. 25305:202. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120027 Responds to 830323 ltr re GA & mfg deficiencies at Victoreen, Inc. & possible effect on nuclear plants in State of MI. Victoreen proposed corrective actions in 830211 response to Region IV 821101-05 insp.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 83/03/10. SMITH, G.R. Michigan, State of, Dept. of Public Health. 2pp. 25372:318. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120031 Ack receipt of 830309 ltr from util re quality program mfg deficiencies at Victoreen, Inc. Ltr indicates serious GA & mfg deficiencies in in-plant monitoring equipment mfg by Victoreen.
SMITH, G.R. Michigan, State of, Dept. of Public Health. BOX 10. 83/03/23. KEPPLER, J.G. Region 3, Office of Director. 1p. 25372:320. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

06120034 Discusses quality program & mfg deficiencies for Victoreen, Inc radiation detection instrumentation. Region IV should be allowed to resolve matter, including acceptability of changes in Victoreen workmanship stds.
 GREGOR, L.R. Region 3, Office of Director. BOX 10. 83/04/26.
 WARRICK, R.F. Region 3, Office of Director. 3pp. 25372:321. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06120037 Discusses Region IV insp of Victoreen, Inc on 821101-05, resulting from deficiency rept re quality program & mfg deficiencies of radiation monitoring equipment. Clarification of evaluation requested.
 HIND, J.A. Region 3, Office of Director. BOX 10. 83/04/13.
 BANGART, R.L. Division of Vendor & Technical Programs. 1p.
 25372:333. 24X Fiche: 50-329, 84/05/17, 8405220481.

06120039 Discusses WB Grant 830228 ltr re quality program & mfg deficiencies for Victoreen, Inc radiation detection instrumentation. Clarification & description of condition of instrumentation submitted to alter WB Grant opinion.
 COOK, R.J. Region 3, Office of Director. BOX 10. 83/04/08.
 HARRISON, J. Region 3, Office of Director. 2pp. 25372:334. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06120302 Comments on proposed corrective actions to Rev 1 to Procedure N-6, "Processing of Const Implementation Overview Deficiencies." Quality Action Requests 0005-0007 & 00011 issued for NIRs 002-005, respectively.
 BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/21.
 KEPLER, J.G. Region 3, Office of Director. 2pp. 25379:358. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06120308 Indicates status of const implementation approval of GVP, BHO & status assessment programs. GVP, BHO & status assessment ready for implementation. Related info encl.
 BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/12.
 KEPLER, J.G. Region 3, Office of Director. 8pp. 25380:001. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

300097 Forwards cover ltrs transmitting evaluation of cylinder ads of TDI Series R-4 diesel engines & design review of Liott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
 ITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361.
 05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X
 Fiche: 50-000, 84/05/17, 8405300097.

300109 Forwards cover ltr transmitting rept on investigation of types AF & AE piston skirts. W/o encl. Related correspondence.
 ITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
 BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X
 Fiche: 50-000, 84/05/17, 8405300109.

06060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31.
 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation Emergency Diesel Generator Crankshafts at Shoreham and Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
 ITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC
 No Detailed Affiliation Given. 4pp. 24662:001. 24X
 Fiche: 50-000, 84/05/17, 8406060004.

060181 Forwards open Const Implementation Overview Item 084 re identification of quality verification program activities in Rule 800 E-G.
 KARR, J.E. Stone & Webster, Inc. 84/05/17. KEPLER, J.G. Region 3,
 Office of Director. 3pp. 24661:164. 24X Fiche: 50-329, 84/05/17,
 06060181.

060185 Forwards closed const implementation overview Nonconformance Identification Repts 026 & 024 re deficiencies in drawings, including Rev 13 to Drawing C-130, Rev 7 to Drawing C-224, Drawing A-871 & Rev 17 to Drawing C-898.
 KARR, J.E. Stone & Webster, Inc. 84/05/17. KEPLER, J.G. Region 3,
 Office of Director. 29pp. 24661:167. 24X Fiche: 50-329, 84/05/17,
 06060185.

060268 Forwards for action/info. Const Implementation Overview Item 8 hold point notification re noting on visible portion of cable, portion of cable not inspected & reason why cable not

--8406060306 Draft "Design Review of Connecting Rods for TDI DSI Series Diesel Generators."
 * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/17.
 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406010351 Confirms that work w/P Mudd in establishing requirement const implementation overview acceptable & should continue.
 GUAMME, D.L. Consumers Power Co. 84/05/21. KARR, J.E. Stone
 Webster, Inc. 1p. 24752:092. 24X Fiche: 50-329, 84/05/21, 8406010351.

8406010313 Supplemental Part 21 rept re possible insulation damage electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
 LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office
 Office of Inspection and Enforcement. 5pp. 24756:349. 24X
 Fiche: 50-000, 84/05/22, 8406010313.

8406010354 Forwards closed const implementation overview for IT re failure to maintain audit repts.
 KARR, J.E. Stone & Webster, Inc. 84/05/22. KEPLER, J.G.,
 HARRISON, J.J., BURGESS, B.L. NRC - No Detailed Affiliation Given.
 5pp. 24752:093. 24X Fiche: 50-329, 84/05/22, 8406010354.

8406050060 Forwards monthly rept re Bechtel status assessment & quality verification activities for period ending 840427.
 GUAMME, D.L. Consumers Power Co. 84/05/22. HARRISON, J.J. Region
 Office of Director. 4pp. 24839:348. 24X Fiche: 50-329, 84/05/22,
 8406050060.

8406010272 Forwards closed const implementation overview Item 0 use of FSK prints not marked status assessment print or w/expiration date.
 KARR, J.E. Stone & Webster, Inc. 84/05/23. KEPLER, J.G.,
 HARRISON, J.J., BURGESS, B.L. NRC - No Detailed Affiliation Given.
 5pp. 24753:179. 24X Fiche: 50-329, 84/05/23, 8406010272.

8406010312 Responds to 840516 request for description of plan to maintain independence between const implementation overview team & SkW personnel. Const implementation overview would not verify or evaluate work performed by SkW insp personnel.
 KARR, J.E. Stone & Webster, Inc. 84/05/23. GUAMME, D.L. Consumers
 Power Co. 1p. 24753:248. 24X Fiche: 50-329, 84/05/23, 8406010312.

8406010341 Forwards closed Nonconformance Identification Rept 0 FDDL printouts including error in unsolicited drawings.
 KARR, J.E. Stone & Webster, Inc. 84/05/24. KEPLER, J.G.,
 HARRISON, J.J., BURGESS, B.L. NRC - No Detailed Affiliation Given.
 6pp. 24752:069. 24X Fiche: 50-329, 84/05/24, 8406010341.

8406050002 Provides Document Control Assurance Group final response Nonconformance Identification Rept 027 re deficiencies of Document Stations 59 & 501.
 GUAMME, D.L. Consumers Power Co. 84/05/25. KARR, J.E. Stone
 Webster, Inc. 2pp. 24840:001. 24X Fiche: 50-329, 84/05/25,
 8406050002.

8406050034 Interim deficiency rept re concrete expansion anchor installed in metal decking. Initially reported on 840228. Addl testing re bond between grout & anchor continuing. Next rept will be submitted by 840727.
 COOK, J.W. Consumers Power Co. 84/05/25. KEPLER, J.G. Region
 Office of Director. 8pp. 24838:246. 24X Fiche: 50-329, 84/05/25,
 8406050034.

8406050274 Forwards Nonconformance Rept C-01006 re welding on frames not in compliance w/project approved vendor drawings & approved welding procedure specs.
 KINNE, J. Consumers Power Co. 84/05/25. BUTLER, R. Stone &
 Inc. 44pp. 24840:169. 24X Fiche: 50-329, 84/05/25, 8406050274.

8406050313 Forwards Nonconformance Repts C-03719-V & C-03727-V welded connections of structural floor framing & structural steel & miscellaneous metal, respectively.
 KINNE, J. Consumers Power Co. 84/05/25. BUTLER, R. Stone &
 Inc. 44pp. 24813:264. 24X Fiche: 50-329, 84/05/25, 8406050313.

8406050392 Forwards Nonconformance Repts C-03018, C-02181 & C-02182 re voids in grout, upper south anchor 1-3/8 inch from south edge of plate, lower north anchor installed 2-5/8 inch from C4 embed & upper north anchor 4-1/8 inch from C4 embed.
 KINNE, J. Consumers Power Co. 84/05/25. RIDGE, J. Stone &
 Inc. 44pp. 24813:264. 24X Fiche: 50-329, 84/05/25, 8406050392.

DOCKETED ITEMS

50155 Forwards open Const Implementation Overview Item 082/hold
nt notification.Audit Forms/Checklists incomplete & some
teria of 10CFR50,App B not audited.
R.J.E. Stone & Webster, Inc. 84/05/29. KEPPLER,J.G. NRC - No
ailed Affiliation Given. GUAMME,D.L., REICHEL,N.I. Consumers
er Co. 3pp. 24813:359. 24X Fiche:50-329,84/05/29,8406050155.

50283 Forwards complete response to Nonconformance Identification
t 22 re document control & update of work station logs
requested in Tracked Action Item 086.
Consumers Power Co. 84/05/29. Stone & Webster, Inc. 9pp.
38:340. 24X Fiche:50-329,84/05/29,8406050283.

50266 Forwards partial response to 840523 Tracked Action Item 085
Module 120D.
Consumers Power Co. 84/05/30. Stone & Webster, Inc. 4pp.
57:143. 24X Fiche:50-329,84/05/30,8406060266.

50174 Forwards Nonconformance Rept C-00028.
R.E.J. Consumers Power Co. 84/05/30. KASSON,B. Stone & Webster
Engineering Corp. 23pp. 24889:230. 24X Fiche:50-329,84/05/30,
5120174.

50181 Forwards Nonconformance Rept C-00082.
R.E.J. Consumers Power Co. 84/05/30. KASSON,B. Stone & Webster
Engineering Corp. 2pp. 24888:133. 24X Fiche:50-329,84/05/30,
5120181.

50242 Forwards Nonconformance Rept C-03119-HV re loose nuts on
114 pipe clamp.
R.E.J. Consumers Power Co. 84/05/30. RIDGE,J.J. Stone &
ater, Inc. 6pp. 24890:035. 24X Fiche:50-329,84/05/30,
5120242.

50212 Forwards completed response to Tracked Item 070.W/o encl.
REICHEL,N.I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
EPPLER,J.G. Region 3. Office of Director. 1p. 24812:337. 24X
e:50-329,84/05/31,8406060212.

50225 Forwards item/hold point notification form for const
mentation overview of tracked info Item 080 re mgt
lew for turbine roll.
REICHEL,N.I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
C. 24661:078. 24X Fiche:50-329,84/05/31,8406060225.

50312 Forwards "Evaluation of Emergency Diesel Generator
kshafts at Shoreham & Grand Gulf," "Design Review of
ecting Rods for TDI DSRV-4 Series Diesel Generator," &
estigation of Types AF & AE Piston Skirts," final repts.
T.L.F. Long Island Lighting Co. 84/05/31. BORDENICK,B.M. NRC
Detailed Affiliation Given. 4pp. 24866:001. 24X
e:50-000,84/05/31,8406110312.

50008 Forwards Bechtel 840531 response to const implementation
view tracked Action Item 068 re code editions
emented for component support installation.
REICHEL,N.I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
C. 24888:187. 24X Fiche:50-329,84/05/31,8406120008.

50107 Forwards Nonconformance Identification Rept 30 & Quality
ion Request RA-00197 re TDI & Copes Vulcan,Inc purchase
rs.
REICHEL,N.I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
C. 24893:087. 24X Fiche:50-329,84/05/31,8406120107.

50130 Forwards Bechtel response to Nonconformance Identification
t 030 provided in Closed Quality Action Request RA-00197
urchasing ASME mat1 from non-ASME mat1 supplier.
REICHEL,N.I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
C. 24888:214. 24X Fiche:50-329,84/05/31,8406120130.

50364 Forwards two proprietary oversize drawings in response to
request.Drawings withheld (ref 10CFR2,790),per TDI
el Generator Owners Group 840323 application.Aperture
es are available in Central Files.
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
15:213. 24X Fiche:50-000,84/06/01,8406050364.

50116 Interim deficiency rept re B&W steam generator auxiliary
water header design change.Initially reported on 820526.
chedule established for design change & mod of hardware.
rept will be issued on or before 841130.
K.J.H. Consumers Power Co. 84/06/04. Region 3.
C. 24893:360. 24X Fiche:50-329,84/06/04,8406130066.

8406080207 Interim deficiency rept re small break/reactor coolant p
operation interaction during primary sys high void fraction
conditions.Investigation incomplete.Next rept will be
submitted by 840831.

COOK,J.W. Consumers Power Co. 84/06/01. KEPPLER,J.G. Region 3.
Office of Director. 4pp. 24858:280. 24X Fiche:50-329,84/06/01,
8406080207.

8406120191 Forwards closed Const Implementation Overview Item 081 re
various welds coated w/coal tar epoxy rendering welds
inaccessible
KARR,J.E. Stone & Webster, Inc. 84/06/01. KEPPLER,J.G.,
HARRISON,J.J., BURGESS,B.L. Region 3. Office of Director. 3pp.
24889:282. 24X Fiche:50-329,84/06/01,8406120191.

8406120213 Forwards Nonconformance Identification Repts 029 & 031 re
clerical errors or omissions in procurement documents.
* Consumers Power Co. 84/06/01. Stone & Webster, Inc. 7pp.
24889:352. 24X Fiche:50-329,84/06/01,8406120213.

8406120237 Forwards const implementation overview Item 078 re use of
pencil on audit rept.
* Consumers Power Co. 84/06/01. Stone & Webster, Inc. 4pp.
24890:041. 24X Fiche:50-329,84/06/01,8406120237.

8406120250 Forwards response to Tracked Action Item 085.W/o encl.
REICHEL,N.I. Consumers Power Co. 84/06/01. Stone & Webster, I
1p. 24894:361. 24X Fiche:50-329,84/06/01,8406120250.

8406120465 Forwards closed const implementation overview Items 070 &
086 re status assessment process & Nonconformance
Identification Repts 022 & 023, respectively.
KARR,J.E. Stone & Webster, Inc. 84/06/01. KEPPLER,J.G. Region
Office of Director. GUAMME,D.L., REICHEL,N.I. Consumers Power Co.
12pp. 24891:062. 24X Fiche:50-329,84/06/01,8406120465.

8406120537 Notification of 840621 meeting w/TDI Owners Group in Wadi
River,NY to discuss progress of TDI Owners Group plan to
qualify diesel generators.
MILLER,M.A. Division of Licensing. 84/06/01. BERLINGER,C.H.
Division of Licensing. 4pp. 24897:311. 24X Fiche:50-000,84/06/01,
8406120537.

8406140209 Interim deficiency rept re use of shear lugs in embedment
design.Bechtcl investigations indicated use of shear lugs
outside compression zone effective design technique & that
no safety concerns exist.Next rept expected by 840928.
COOK,J.W. Consumers Power Co. 84/06/01. KEPPLER,J.G. Region 3.
Office of Director. 3pp. 24924:149. 24X Fiche:50-329,84/06/01,
8406140209.

8406150168 Forwards complete response to Tracked Recommendation Item
082 re audits of applicable criteria of 10CFR50,App B for
site contractors.
* Consumers Power Co. 84/06/01. Stone & Webster, Inc. 5pp.
24953:001. 24X Fiche:50-329,84/06/01,8406150168.

8406060221 Forwards const implementation overview item/hold point
notification forms for Items 072 & 073 re ANSI N45.2,
Section 7 & B&W GA manual,Rev 3, respectively.
KARR,J.E. Stone & Webster, Inc. 84/06/04. KEPPLER,J.G. NRC - N
Detailed Affiliation Given. 14pp. 24657:171. 24X
Fiche:50-329,84/06/04,8406060221.

8406120173 Forwards closed Const Implementation Overview Item 060 re
site auditing.
KARR,J.E. Stone & Webster, Inc. 84/06/04. KEPPLER,J.G. Region
Office of Director. 9pp. 24889:317. 24X Fiche:50-329,84/06/04,
8406120173.

8406120178 Forwards closed Const Implementation Overview Nonconforma
Identification Repts 022 & 027.
KARR,J.E. Stone & Webster, Inc. 84/06/04. KEPPLER,J.G. Region
Office of Director. 23pp. 24889:294. 24X Fiche:50-329,84/06/04,
8406120178.

8406130066 Forwards complete response to Item 6 of Module 120D list
welder identification numbers inconsistent w/old
verification records.
* Consumers Power Co. 84/06/04. Stone & Webster, Inc. 2pp.
24943:360. 24X Fiche:50-329,84/06/04,8406130066.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary
Circuit Using a Termination Qualification Review for

DOCKETED ITEMS

150053 Forwards DIIA E-1 O Rev 17/V2636 Log 00013 & E-10 Rev 17/V2323 Log 00006, per G Carter request. W/o encl.
LMER, B. Consumers Power Co. 84/06/05. Stone & Webster, Inc.
c. 24943:051. 24X Fiche: 50-329, 84/06/05, 8406150053.

150044 Forwards Nonconformance Rept A-00154 re expansion anchors metal decking.
HNE, J. Consumers Power Co. 84/06/06. HANNE, G. Stone & Webster, Inc. 22pp. 24943:040. 24X Fiche: 50-329, 84/06/06, 8406150044.

150054 Forwards Nonconformance Rept C-03736 re welds on Door 23 auxiliary bldg. Document previously provided on 840606, per Butler request.
HNE, J. Consumers Power Co. 84/06/06. BUTLER, R. Stone & Webster, Inc. 7pp. 24944:206. 24X Fiche: 50-329, 84/06/06, 8406150054.

150057 Forwards Nonconformance Rept A-00081 re channel embeds in auxiliary bldg w/items attached, in response to D Holt O&O request.
HNE, J. Consumers Power Co. 84/06/06. HOLT, D. Stone & Webster, Inc. 7pp. 24944:138. 24X Fiche: 50-329, 84/06/06, 8406150057.

150063 Forwards Nonconformance Repts C-01539, M01-B-2-415, C-01018 & 78 re level switches, in response to G Hanne 840606 request.
HNE, J. Consumers Power Co. 84/06/06. HANNE, G.H. Stone & Webster, Inc. 22pp. 24944:067. 24X Fiche: 50-329, 84/06/06, 8406150063.

150201 Advises that util response to Const Implementation Overview Item 078 acceptable.
RR, J.E. Stone & Webster, Inc. 84/06/06. GUAMME, D.L. Consumers Power Co. 1p. 24943:362. 24X Fiche: 50-329, 84/06/06, 8406150201.

150216 Forwards Nonconformance Repts C-03732, C-03736 & C-01006 re tight doors, frames & welds, in response to N Watherell O&O request.
HNE, J. Consumers Power Co. 84/06/06. WETHERELL, N. Stone & Webster, Inc. 49pp. 24931:314. 24X Fiche: 50-329, 84/06/06, 8406150216.

150217 Forwards Nonconformance Rept C-03574-HV re large bore hanger assembly in control room. Documentation previously provided 840605 by D Holt.
HNE, J. Consumers Power Co. 84/06/06. HOLT, D. Stone & Webster, Inc. 4pp. 24949:204. 24X Fiche: 50-329, 84/06/06, 8406150217.

150223 Forwards Nonconformance Rept A-00124 re concrete adhesive in rehouse & field. Documentation previously provided on 840606 by D Brown.
HNE, J. Consumers Power Co. 84/06/06. BROWN, D. Stone & Webster, Inc. 10pp. 24945:344. 24X Fiche: 50-329, 84/06/06, 8406150223.

150136 Forwards open Const Implementation Overview Item 087 re quid penetrant exam on welds.
RR, J.E. Stone & Webster, Inc. 84/06/07. KEPPLER, J.G. NRC - No Titled Affiliation Given. GUAMME, D.L., REICHEL, N.I. Consumers Power Co. 2pp. 24888:171. 24X Fiche: 50-329, 84/06/07, 8406150136.

150281 Forwards Const Implementation Overview Nonconformance Identification Rept NIR 023 re Work Print Station 209, for fo.
RR, J.E. Stone & Webster, Inc. 84/06/07. KEPPLER, J.G. NRC - No Titled Affiliation Given. GUAMME, D.L., REICHEL, N.I. Consumers Power Co. 30pp. 24889:108. 24X Fiche: 50-329, 84/06/07, 8406150281.

150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
ITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 3pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

06150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

180226 Summarizes 840518-0604 const implementation overview evaluation of results of const completion program Phase I

8406150172 Interim deficiency rept re electrical raceway sys nonconformances. Initially reported on 830829. Util evaluating results from const completion program & reviewing Bechtel followup to MCAR 70. Next rept by 841130.
COOK, J.W. Consumers Power Co. 84/06/08. KEPPLER, J.G. Regio Office of Director. 3pp. 24952:360. 24X Fiche: 50-329, 84/06/08, 8406150172.

8406150227 Forwards calculations of plug weld end connections, fr welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections." HARRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406150238 Forwards calculations requested by BNWL re push rods fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/11. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150238.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406190264 Forwards info re Closed Const Implementation Overview O&O re certified personnel not listed in available certifications.
KARR, J.E. Stone & Webster, Inc. 84/06/12. KEPPLER, J.G. Regio Office of Director. GUAMME, D.L., REICHEL, N.I. Consumers Power Co. 3pp. 24987:001. 24X Fiche: 50-329, 84/06/12, 8406190264.

8406210061 Forwards complete response to Tracked Action Item 088 Module 120D in auxiliary bldg.
* Consumers Power Co. 84/06/12. Stone & Webster, Inc. 7p. 25058:119. 24X Fiche: 50-329, 84/06/12, 8406210061.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 656 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 656 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."

DOCKETED ITEMS

250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
2515: 001. 24X Fiche: 50-000, 84/06/15, 8406250335.

26250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
/C.L. Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115: 003.
24X Fiche: 50-000, 84/06/15, 8406250335.

250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Consumers Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115: 169. 24X Fiche: 50-000, 84/06/15, 8406250343.

26250346 "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
Failure Analysis Associates. FAAA-84-6-34. 84/06/30. 67pp.
25115: 171. 24X Fiche: 50-000, 84/06/15, 8406250343.

280461 Interim deficiency rept re control of retroactive design changes. Initially reported on 840518. Investigation continuing. Next rept will be provided by 841130.
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Consumers Power Co. 84/06/15. KEPLER, J.G. Region 3, Office of Director. 5pp. 25193: 052. 24X Fiche: 50-329, 84/06/15, 8406280461.

210116 Forwards Nonconformance Identification Rept 037 re identification & configuration of support in hanger sketch.
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Stone & Webster, Inc. 84/06/18. KEPLER, J.G., RYAN, J.W., BURGESS, B.L. NRC - No Detailed Affiliation Given. 25057: 125. 24X Fiche: 50-329, 84/06/18, 8406210116.

250299 Forwards "Design Review of Connecting Rods of TDI In-Line R-4B Emergency Diesel Generators."
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
2515: 238. 24X Fiche: 50-000, 84/06/18, 8406250299.

26250349 "Design Review of Connecting Rods of TDI In-Line DSR-4B Emergency Diesel Generators."
Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
25115: 240. 24X Fiche: 50-000, 84/06/18, 8406250299.

260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25154: 127. 24X Fiche: 50-000, 84/06/22, 8406260351.

26260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
25154: 130. 24X Fiche: 50-000, 84/06/22, 8406260351.

270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25163: 273. 24X Fiche: 50-000, 84/06/25, 8406270115.

26270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
Failure Analysis Associates. FAAA-84-3-4. 84/06/30. 79pp.
25163: 275. 24X Fiche: 50-000, 84/06/25, 8406270115.

earring transcripts on non-emergency matters.

220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
/C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Stone & Webster, Inc. 84/05/17. RICE, C.M. Midland & Ellis. 3pp. 25300: 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

22090479 Transcript of DE Horn 801021 deposition in Midland, MI. Pp 1-174.
HORN, D.E. Consumers Power Co. BOX 12. 80/10/21. 174pp.
25385: 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012090497 Transcript of GS Keeley 801023 deposition in Midland, MI. Pp 1-87.
KEELEY, G.S. Consumers Power Co. BOX 12. 80/10/23. 90pp.
25385: 338. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012090499 Transcript of DS Hood 801008 deposition in Bethesda, MD. Pp 156-314.
HOOD, D.S. Licensing Branch 3. BOX 12. 80/10/08. 158pp.
25383: 060. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012100468 Transcript of SE Afifi 801031 deposition in Anne Arbor, MI. Pp 223-261.
AFIFI, S.E. Bechtel Corp. BOX 12. 80/10/31. 42pp. 25386: 17.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8012100648 Transcript of LW Heller 801009 deposition in Bethesda, MD. Pp 1-139.
HELLER, L.W. Hydrologic & Geotechnical Engineering Branch. BOX 12. 80/10/09. 139pp. 25383: 338. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012100653 Transcript of DS Hood 801007 deposition in Bethesda, MD. Pp 1-155.
HOOD, D.S. Licensing Branch 3. BOX 12. 80/10/07. 155pp.
25382: 266. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012120251 Six exhibits from transcript of L Heller 801009 deposition in Bethesda, MD.
HELLER, L. Hydrologic & Geotechnical Engineering Branch. BOX 12. 80/10/09. 80pp. 25384: 116. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012120258 Twenty-one exhibits from transcript of DS Hood 801007 deposition in Bethesda, MD.
HOOD, D.S. Licensing Branch 3. BOX 12. 80/10/08. 90pp.
25383: 223. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012120298 Eight exhibits from E Gallagher 801117 deposition in Chicago, IL.
GALLAGHER, E. Region 3, Chicago, Office of the Director. BOX 12. 80/11/18. 7pp. 25386: 260. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012180152 Transcript of JW Simpson 801119 deposition in Chicago, IL. const difficulties at site. Pp 1-144.
SIMPSON, J.W. Consumers Power Co. BOX 12. 80/11/19. 175pp.
25386: 328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--80101050505 Exhibits 1-17 from JW Simpson 801119 deposition. SIMPSON, J.W. Army, Dept. of, Corps of Engineers. BOX 12. 80/11/19. 100pp. 25387: 112. 24X Fiche: 50-329, 84/05/17, 8405220481.

--80101050512 Exhibits 1-3 from TC Cooke 801022 deposition. COOKE, T.C. Consumers Power Co. BOX 12. 80/10/22. 10pp.
25385: 328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--80101050514 Exhibits 1-3 from D Horn 801021 & 22 oral deposition. HORN, D. Consumers Power Co. BOX 12. 80/10/22. 82pp. 25385: 328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--80101050521 Exhibits 1 & 2 from GS Keeley 801023 oral deposition. KEELEY, G.S. Consumers Power Co. BOX 12. 80/10/23. 32pp.
25386: 065. 24X Fiche: 50-329, 84/05/17, 8405220481.

--80101050527 Exhibits 1-6 from SS Afifi 801029-31 oral deposition. AFIFI, S.S. Bechtel Corp. BOX 12. 80/10/31. 40pp. 25386: 22.
24X Fiche: 50-329, 84/05/17, 8405220481.

--80101090349 Transcript of WR Ferris 801210 deposition at Chicago, IL. Pp 173-252.
FERRIS, W.R. Bechtel Corp. BOX 12. 80/12/11. 79pp. 25389: 1.
24X Fiche: 50-329, 84/05/17, 8405220481.

--80101090356 Transcript of B Dhar 801217 deposition in Ann Arbor, MI. Pp 1-160.
DHAR, B. Bechtel Corp. BOX 12. 80/12/17. 162pp. 25389: 256.
24X Fiche: 50-329, 84/05/17, 8405220481.

--80101090365 Transcript of WR Ferris 801210 deposition at Chicago, IL. Pp 1-172.
FERRIS, W.R. Bechtel Corp. BOX 12. 80/12/11. 79pp. 25389: 1.
24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

1 Transcript of JD Kane 801204 deposition, Vol 6, Pp 358-406.
2. Hydrologic & Geotechnical Engineering Branch. BOX 12.
3. 50pp. 25388:037. 24X Fiche: 50-329, 84/05/17, 8405220481.

2 Transcript of LW Heller 801205 deposition. Pp 248-353.
1. W. Hydrologic & Geotechnical Engineering Branch. BOX 12.
3. 110pp. 25388:195. 24X Fiche: 50-329, 84/05/17, 8405220481.

5 Transcript of LW Heller 801204 deposition. Pp 139-247.
1. W. Hydrologic & Geotechnical Engineering Branch. BOX 12.
3. 112pp. 25388:087. 24X Fiche: 50-329, 84/05/17, 8405220481.

4 Transcript of JD Kane 801202 deposition in Bethesda, MD.
1. Consumers Power Co. BOX 12. 80/12/02. 180pp.
2. 24X Fiche: 50-329, 84/05/17, 8405220481.

8 Exhibits 1-17 for JD Kane 801014-16 deposition.
1. Hydrologic & Geotechnical Engineering Branch. BOX 12.
3. 125pp. 25384:200. 24X Fiche: 50-329, 84/05/17, 8405220481.

5 Corrected transcript of 810109 deposition re concrete
oral analysis.
1. Navy, Dept. of. BOX 13. 81/01/09. 55pp. 25393:318.
2. 50-329, 84/05/17, 8405220481.

1 Application by WG Crockett for senior operator license.
1. W.G. Pacific Gas & Electric Co. BOX 13. 81/01/23.
2. P.F. Operator Licensing Branch. 87pp. 25398:175. 24X
3. 50-329, 84/05/17, 8405220481.

3 Deposition of F Rinaldi on 810106 in Bethesda, MD. Pp 1-162.
1. F. Consumers Power Co. BOX 12. 81/01/06. 166pp.
3. 24X Fiche: 50-329, 84/05/17, 8405220481.

4 Deposition of AJ Hendron on 810128 in Savoy, IL. Pp 166-230.
1. A.J. Consumers Power Co. BOX 13. 81/01/28. 67pp.
3. 24X Fiche: 50-329, 84/05/17, 8405220481.

1 Deposition of WP Chen on 810121 in Bethesda, MD. Pp 1-130.
1. Consumers Power Co. BOX 13. 81/01/21. 150pp.
3. 24X Fiche: 50-329, 84/05/17, 8405220481.

2 Deposition of JP Matra on 810107 in Bethesda, MD. Pp 1-113.
1. Consumers Power Co. BOX 12. 81/01/07. 117pp.
3. 24X Fiche: 50-329, 84/05/17, 8405220481.

4 Deposition of AJ Hendron on 810127 in Savoy, IL. Pp 1-165.
1. A.J. Consumers Power Co. BOX 13. 81/01/27. 200pp.
3. 24X Fiche: 50-329, 84/05/17, 8405220481.

2 Exhibits for F Rinaldi 810106 oral deposition.
1. F. Structural Engineering Branch. BOX 12. 81/01/06.
3. 25391:195. 24X Fiche: 50-329, 84/05/17, 8405220481.

7 Exhibits 1-4 of JP Matra 810107 oral deposition.
1. Consumers Power Co. BOX 13. 81/01/07. 120pp.
3. 24X Fiche: 50-329, 84/05/17, 8405220481.

7 Exhibits 1-6 & A re HN Singh oral depositions on 801218, 19 &
N. Army, Dept. of, Corps of Engineers. BOX 13. 81/01/22.
25397:123. 24X Fiche: 50-329, 84/05/17, 8405220481.

0 Exhibits 1-7 from WC Otto 810119 deposition.
1. Army, Dept. of, Corps of Engineers. BOX 13. 81/01/19.
25395:083. 24X Fiche: 50-329, 84/05/17, 8405220481.

7 Exhibits 1 & 2 from CH Gould 810108 deposition.
1. H. Bechtel Corp. BOX 13. 81/01/08. 3pp. 25393:313.
2. 50-329, 84/05/17, 8405220481.

0 Vol 2 of transcript of deposition of H Singh on 810122 in
MI. Pp 1-100.
1. Consumers Power Co. BOX 13. 81/01/22. 100pp.

--8103110803 Discovery deposition on 801219 in Detroit, MI. Pp 217-
SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 12. 80/
127pp. 25390:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8103110811 Discovery deposition on 801218 in Detroit, MI. Pp 1-21
SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 12. 80/
215pp. 25390:052. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8103160840 Deposition on 810116 in Glen Ellyn, IL. Pp 167-248.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX
81/01/16. 82pp. 25394:021. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8103160859 Deposition on 810217 in Glen Ellyn, IL. Pp 1-152.
FIORELLI, G. Region 3, Chicago, Office of the Director. BOX
81/02/17. 175pp. 25398:262. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8103160867 Deposition on 810226 in Glen Ellyn, IL. Pp 1-174.
NAIDU, K.R. Region 3, Chicago, Office of the Director. BOX 1
81/02/26. 174pp. 25392:035. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8103160985 Deposition on 810119 in Detroit, MI. Pp 1-165.
OTTO, W.C. Army, Dept. of, Corps of Engineers. BOX 13. 81/0
175pp. 25394:280. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8103160987 Deposition on 810220 in Bethesda, MD. Pp 1-54.
GILRAY, J.W. Quality Assurance Branch. BOX 13. 81/02/20. 5
25399:093. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8103160990 Deposition on 810120 in Detroit, MI. Pp 1-85.
ERICKSON, R.L. Army, Dept. of, Corps of Engineers. BOX 13.
81/01/20. 100pp. 25395:134. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8103160991 Exhibits 1-7 from G Fiorelli 810217 deposition.
FIORELLI, G. Region 3, Chicago, Office of the Director. BOX
81/02/18. JONES, B. Hearing Branch 2. 42pp. 25399:052. 24
Fiche: 50-329, 84/05/17, 8405220481.

--8103160992 Deposition on 810121 in Detroit, MI. Pp 1-209.
SINGH, H. Region 3, Chicago, Office of the Director. BOX 13.
81/01/21. 200pp. 25396:176. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8103180254 Exhibits for oral deposition of D Hood on 810219.
* Commissioners. BOX 12. 81/03/11. 57pp. 25393:129. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8103190150 Transcript of HD Thornburg deposition on 810220 in
Bethesda, MD. Pp 1-45.
THORNBURG, H.D. Office of International Programs, Director.
13. 81/02/20. 46pp. 25399:148. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8103180402 Transcript of 810327 deposition in Bethesda, MD re te
on boring program. Pp 502-529.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. BOX
81/03/27. 27pp. 25392:007. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050094 Testimony of HN Singh re diesel generator bldg.
SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/
9pp. 25401:289. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050095 Testimony of HN Singh re svc water pump structure.
SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/
4pp. 25401:298. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050097 Testimony of WC Otto re diesel generator bldg.
OTTO, W.C. Army, Dept. of, Corps of Engineers. BOX 13. 81/
4pp. 25401:349. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050105 Testimony of HN Singh re auxiliary bldg.
SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/
7pp. 25401:356. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405230055 Transcript of JG Keppler 810116 deposition. Pp 167-248.

DOCKETED ITEMS

240448 Transcript of GS Keeley 801023 deposition in Midland, MI.
1-87.
LEY, G.S. Consumers Power Co. BOX 02. 80/10/23. 87pp.
11: 279. 24X Fiche: 50-329, 84/05/17, 8405220481.

240453 Transcript of S Afifi 801031 deposition in Ann Arbor, MI.
223-261. Related info encl, including GA program SAR change
ice & incomplete FSAR.
IFI, S. Consumers Power Co. BOX 02. 80/10/31. 371pp.
007. 24X Fiche: 50-329, 84/05/17, 8405220481.

240464 Transcript of B Dhar 801217 deposition in Ann Arbor, MI.
1-160.
AR, B. Consumers Power Co. DHAR, B. Bechtel Corp. BOX 02.
/12/17. 161pp. 25313: 018. 24X Fiche: 50-329, 84/05/17,
05220481.

240467 Transcript of TR Thiruvengadam 801211 deposition in Chicago.
Pp 1-61.
RUVENGADAM Consumers Power Co. BOX 02. 80/12/11. 63pp.
13: 178. 24X Fiche: 50-329, 84/05/17, 8405220481.

240473 Transcript of WR Ferris 801210 deposition in Chicago, IL.
1-172.
RIS, W.R. Bechtel Corp. BOX 02. 80/12/10. 173pp. 25313: 241.
X Fiche: 50-329, 84/05/17, 8405220481.

240478 Transcript of WR Ferris 801211 deposition in Chicago, IL.
173-252.
RIS, W.R. Bechtel Corp. BOX 02. 80/12/11. 79pp. 25314: 053.
X Fiche: 50-329, 84/05/17, 8405220481.

240487 Exhibits 1-3 from TC Cooke 801022 deposition.
OKE, T.C. Consumers Power Co. BOX 02. 80/10/22. 10pp.
14: 233. 24X Fiche: 50-329, 84/05/17, 8405220481.

240491 Transcript of DE Horn 801022 deposition in Midland, MI.
175-245.
RN, D.E. Consumers Power Co. BOX 02. 80/10/22. 75pp.
14: 243. 24X Fiche: 50-329, 84/05/17, 8405220481.

240496 Transcript of DE Horn 801021 deposition in Midland, MI.
1-174.
RN, D.E. Consumers Power Co. BOX 02. 80/10/21. 174pp.
14: 317. 24X Fiche: 50-329, 84/05/17, 8405220481.

020144 Testimony of JG Keppler on 830616 before House Subcommittee
Energy & Environ re NRC handling of const & GA problems
Midland.
PPLER, J.G. Region 3, Office of Director. BOX 06. 83/06/16.
p. 25339: 281. 24X Fiche: 50-329, 84/05/17, 8405220481.

020194 Testimony of JG Keppler before ASLB re implementation of GA
ogram. Related info encl, including Tera Corp agenda for
0413 meeting re IDCVP.
PPLER, J.G. Region 3, Office of Director. BOX 06. 84/05/06.
pp. 25340: 225. 24X Fiche: 50-329, 84/05/17, 8405220481.

040348 Statement of BP Garde re problems of facility being
adequately dealt w/by regulatory agencies. BP Garde 840213
to Governor of State of MI, T. Hearron, Lone Tree Council.
0213 ltr & proposal submitted by Lone Tree Council encl.
RDE, B.P. Government Accountability Project. BOX 09. 84/02/13.
pp. 25367: 255. 24X Fiche: 50-329, 84/05/17, 8405220481.

050011 Statement of BP Garde, on behalf of Lone Tree Council
ility. Midland Daily News article & marked-up affidavit by
Kent encl.
RDE, B.P. Government Accountability Project. BOX 09. 82/06/29.
pp. 25364: 017. 24X Fiche: 50-329, 84/05/17, 8405220481.

050036 Statement of DP Saunders re const of facility by Bechtel &
contractors for CPC.
UNDERS, D.P. Affiliation Not Assigned. BOX 09. 82/10/29. 8pp.
365: 004. 24X Fiche: 50-329, 84/05/17, 8405220481.

070205 "Contents of W Paton 3-Ring Notebook Containing Deposition
maries & Transcript Corrections."
TON, W. Hearing Branch 4. BOX 01. 84/05/01. 175pp. 25300: 004.
4X Fiche: 50-329, 84/05/17, 8405220481.

--8406070232 "Contents of W Paton 3-Ring Notebook Containing Transcr
Summaries - Aug."
PATON, W. NRC - No Detailed Affiliation Given. BOX 01. 84/05/01.
200pp. 25301: 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120055 Testimony of JG Keppler before ASLB re GA. Pp 1-5. Related
info encl.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 84/05/10.
9pp. 25372: 352. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120095 Testimony of JG Keppler before ASLB re implementation o
for soils work & remedial measures after 791206.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 84/05/10.
44pp. 25373: 328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120099 Testimony of JG Keppler before ASLB re GA program
implementation prior to 791206.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 81/04/13.
11pp. 25374: 010. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120103 Testimony of JA Mooney before ASLB re remedial soils wor
Annotated version also encl.
MOONEY, J.A. Consumers Power Co. BOX 10. 84/05/10. 53pp.
25374: 059. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120116 Testimony of JW Cook before ASLB re GA.
COOK, J.W. Consumers Power Co. BOX 10. 84/05/10. 31pp.
25374: 151. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120121 Testimony of WR Bird before ASLB re GA.
BIRD, W.R. Consumers Power Co. BOX 10. 84/05/10. 9pp.
25375: 021. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120126 Testimony of RA Wells before ASLB re GA.
WELLS, R.A. Consumers Power Co. BOX 10. 84/05/10. 15pp.
25375: 030. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120131 Testimony of JA Mooney & RM Wheeler before ASLB re alle
violations of Apr 30 ASLB order & Mar 1982 cable-pulling
incident.
MOONEY, J.A., WHEELER, R.M. Consumers Power Co. BOX 10. 84/05/10.
14pp. 25375: 045. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120137 Testimony of BH Peck before ASLB re response to notice
violation from 830208 insp of diesel generator bldg. Related
info encl, including NRC open items list.
PECK, B.H. Consumers Power Co. BOX 10. 84/05/10. 27pp.
25375: 059. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120297 Transcript of 831110 public meeting w/util & S&W. Pp 1-10
Related info encl.
* Region 3, Office of Director. BOX 10. 83/11/10. 175pp.
25379: 176. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120627 Transcript of 830811 meeting w/intervenors in Midland, M
Related news articles encl.
* NRC - No Detailed Affiliation Given. BOX 08. 83/08/11. 26p
25354: 112. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120630 Forwards transcript of NRC testimony before House
Subcommittee on Energy & Environ of Committee on Interior &
Insular Affairs on 830616.
KAMMERER, C. Office of Congressional Affairs. BOX 08. 83/07/11.
OILINSKY Commissioners. 56pp. 25354: 343. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130002 Forwards Pages 8, 790-8, 795 from 830308 session re licen
board request for GA policy & implementing witness.
PATON, W.D. Office of the Executive Legal Director. BOX 08.
83/04/13. KEPPLER, J.G. Region 3, Office of Director. 9pp.
25355: 055. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130006 Transcript of 830616 oversight hearing before Subcommit
on Energy & Environ of Committee on Interior & Insular
Affairs in Washington, DC. Pp 1-173. Summary of NRC 830208
meeting w/util & vneographs encl.
* House of Rep., Interior & Insular Affairs. BOX 08. 83/06/16.
190pp. 25356: 012. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130019 Transcript of RB Landsman 820419 deposition in Glen Ell
IL re application of GA criteria & procedures to remedial

--8406130024 Transcript of RJ Cook 820409 deposition in Midland, MI re GA program under consideration for remedial soils work at plant.
COOK, R.J. Consumers Power Co. BOX 08. 82/04/09. 3pp.
25357: 275. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130025 Transcript of DC Boyd 820430 deposition in Glen Ellyn, IL re status of instrumentation installation for underpinning work at plant.
BOYD, D.C. Region 3, Office of Director. BOX 08. 82/04/30. 2pp.
25357: 278. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130026 Transcript of MJ Schaeffer 820527 deposition in Midland, MI re instrumentation installation for underpinning at site.
SCHAEFFER, M.J. Consumers Power Co. BOX 08. 82/05/27. 2pp.
25357: 280. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130028 Transcript of EL Jones 820602 deposition in Midland, MI re status of drawings & procedures for underpinning instrumentation. Related info encl.
JONES, E.L. Consumers Power Co. BOX 08. 82/06/02. 3pp.
25357: 282. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130030 Transcript of AJ Boos 820528 deposition in Midland, MI re confusion between util, Bechtel, NRR & NRC over auxiliary bldg underpinning work to be G listed (under GA program).
BOOS, A.J. Bechtel Corp. BOX 08. 82/05/28. 3pp. 25357: 287. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130036 Transcript of DS Hood 820416 deposition in Bethesda, MD re GA for remedial foundation work at plant & cable pulling for monitoring instrumentation to be relied upon during underpinning of auxiliary bldg.
HOOD, D.S. Region 3, Office of Director. BOX 08. 82/04/16. 3pp.
25357: 290. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130042 Transcript of JD Kane 820414 deposition in Bethesda, MD re meeting w/util on resolving underpinning operations that require G-listing.
KANE, J.D. Consumers Power Co. BOX 08. 82/04/14. 2pp.
25357: 299. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130044 Transcript of WR Bird 820611 deposition in Midland, MI re status of installation of structural monitoring instrumentation for remedial soils work.
BIRD, W.R. Consumers Power Co. BOX 08. 82/06/11. 2pp.
25357: 301. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406220259 Board Notification 84-120: forwards transcripts of 840426, 0502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, Commissioners. 54pp. 25206: 099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206: 296. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204: 248. 24X Fiche: 50-000, 84/06/22, 8406290299.

Congressional/Executive Correspondence

05220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300: 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406120164 Forwards draft response to Senator Levin ltr re insp repts on facility GA program soil problems & const activities.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 83/04/28. REHM, T.A. Office of the Executive Director for Operations. 12pp. 25376: 184. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406120216 Requests that J Keppler, RM Gardner, R Landsman & RJ Cook attend Subcommittee on Energy & Environ hearing on 830616. Util & intervenor groups will attend.
UDALL, M.K. House of Rep., Interior & Insular Affairs. BOX 10. 83/06/02. PALLADINO, N. Commissioners. 1p. 25377: 081. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120220 Requests testimony at 830616 hearing re NRC views on remedial soils problem & breakdown of GA program. Statement should be submitted to subcommittee clerk 24 h prior to hearing.
UDALL, M.K. House of Rep., Interior & Insular Affairs. BOX 10. 83/05/06. PALLADINO, N. Commissioners. 1p. 25377: 082. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8403220116 Forwards IE Insp Repts 50-329/83-08 & 50-330/83-08 on 830510-840219 & notice of violation.
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/03/07. COOK, J.W. Consumers Power Co. 2pp. 2271: 24X Fiche: 50-329, 84/03/07, 8403220116.

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 23000: 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7811300263 Agrees that Board should be made aware of prehearing conference scheduled for 781115 re settlement of diesel generator bldg foundations. Recommends use of encl memo from Region 3, W/o encl.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 13. 78/11/09. ENGELHARDT, T.F. Hearings Division. 2pp. 25399: 247. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7812010006 Requests technical assistance to provide support ass w/resolution of settlement of structures at facility site. Acceptable resolution required prior to QL issuance.
VARGA, S.A. Light Water Reactors Branch 4. BOX 13. 78/11/27. DEYOUNG, R. Division of Site Safety & Environmental Analysis. 25402: 222. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901080057 Responds to 780814 ltr requesting info, status rept & forwards 2 copies of "Status of Midland Project Units 1 & 2" dtd 780822, W/o encl.
DIRKS, W. Office of the Executive Director for Operations. 13. 78/09/06. ORIFFIN, R. Senate. 1p. 25402: 221. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901310077 Forwards supplemental second round questions re settl of diesel generator bldg per discussions at 781203 & 04 meetings & FSAR & PSAR review. [Encl 8008130646]
STAPP, J.C. Geosciences Branch. BOX 13. 79/01/17. VARGA, S.A. Light Water Reactors Branch 4. 2pp. 25402: 226. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901310158 Forwards list of significant open items as requested 790109 memo. Topics include: load sequencer, conformance to R.Q.1.108, diesel generator building settlement & main steamline valves.
CHOPRA, D.P. Power Systems Branch. BOX 13. 79/01/18. HOOD, D. Light Water Reactors Branch 4. 3pp. 25402: 227. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7902280481 Summarizes 781129 telephone conversation w/Consumer's Babcock & Wilcox, & Bechtel re design of reactor coolant pump bolts, baseplates, & embedments.
STEPHENS, R. Mechanical Engineering Branch. BOX 13. 79/02/01. HOOD, D. Assistant Director for Light Water Reactors. 1p. 25402: 232. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7903050046 Proposes NRC negotiate a contract with a geotechnical consulting firm to perform detailed review work re settlement problems w/generator bldg at facility.
HELLER, L.W. Geosciences Branch. BOX 13. 79/01/31. DENISE, R. Assistant Director for Site Technology. 2pp. 25402: 230. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7904050181 Forwards request for addl info re structural aspects settlement of diesel generator bldg.
SCHAUER, F.P. Systematic Evaluation Programs Branch (Pre 79062) BOX 13. 79/03/15. VARGA, S.A. Light Water Reactors Branch 4. 3pp. 25402: 253. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7904130235 Summary of 790117 meeting w/util, Bechtel Associates & Bethesda, MD to discuss PSAR changes & reg guides on GA.
HOOD, D.S. Light Water Reactors Branch 4. BOX 13. 79/02/27. Light Water Reactors Branch 4. 21pp. 25402: 233. 24X Fiche: 50-329, 84/05/17, 8405220481.

7904170070 Summary of 790306 site visit to observe status of soil preloading program being performed to consolidate fill in vicinity of & underneath diesel generator bldg. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/03/20. Light Water Reactors Branch 4. 5pp. 25402:256. 24X Fiche:50-329,84/05/17,8405220481.

7906250462 Discusses annual update of const completion dates by NRC Caseload Forecast Panel which projects slip of 32-33 months beyond applicant estimate. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/05/15. VASSALLO, D.B. Assistant Director for Light Water Reactors. 2pp. 25402:268. 24X Fiche:50-329,84/05/17,8405220481.

7906250465 Submits revised estimate for scheduled const completion. KARI, S.M. Office of Management and Program Analysis. BOX 13. 79/05/11. HOOD, D. Light Water Reactors Branch 4. 1p. 25402:267. 24X Fiche:50-329,84/05/17,8405220481.

7907240221 Forwards corrected page to D Hood 790515 memo to D Vassallo correcting length of const delay for Unit 2 from "32-33 months" to "12 months." HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/05/16. Light Water Reactors Branch 4. 2pp. 25402:270. 24X Fiche:50-329,84/05/17,8405220481.

7909260580 Forwards revised supplemental request for addl soils settlement info. Request revised per 790905 meeting w/util. HAASS, W.P. Quality Assurance Branch. BOX 13. 79/09/07. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 3pp. 25402:280. 24X Fiche:50-329,84/05/17,8405220481.

7909290355 Requests addl info re GA program for design & const. HAASS, W.P. Quality Assurance Branch. BOX 13. 79/08/29. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 3pp. 25402:277. 24X Fiche:50-329,84/05/17,8405220481.

7910150079 Forwards request for addl info re review of changes to GA program for design & const of facility. HAASS, W.P. Quality Assurance Branch. BOX 13. 79/09/10. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 2pp. 25402:283. 24X Fiche:50-329,84/05/17,8405220481.

7910260324 Notifies of revised estimate re const completion. Util is preparing revised forecast to reflect recent increases in electrical quantities & TMI-2 impacts on licensing issues. Unit 2 const is estimated to be complete by June 1982. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/10/02. VARGA, S.A. Assistant Director for Light Water Reactors. 1p. 25402:289. 24X Fiche:50-329,84/05/17,8405220481.

791160166 Summary of 791031 site visit to observe sump screen deficiency. HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/10/31. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 1p. 25402:293. 24X Fiche:50-329,84/05/17,8405220481.

7912050540 Discusses followup on 791113 meeting. To max extent NRC consultants will be guided to use decision point meetings that culminate in declaration of final NRC position. KNIGHT, J.P. Assistant Director for Engineering. BOX 13. 79/11/14. DENTON, H. Office of Nuclear Reactor Regulation. Director. 1p. 25402:294. 24X Fiche:50-329,84/05/17,8405220481.

7912170375 Summary of 791126 telcon w/util re schedules delays for facility. Delays caused by increased quantities for electrical cabling & small piping & by projected changes for TMI-2 & open licensing issues. HOOD, D.S. Light Water Reactors Branch 4. BOX 13. 79/11/29. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 1p. 25402:295. 24X Fiche:50-329,84/05/17,8405220481.

8001230098 Discusses telcon w/util re diesel generator fuel oil storage tanks elevation change Table 3.11-1. Revision 23 indicates elevation as 616 ft. Revision 25 indicates 622 ft. Util indicated reason for change was reference point change. BALUKJIAN, H. Power Systems Branch. BOX 13. 79/12/27. HOOD, D. Operating Reactors Branch 4 (Pre 800428). 1p. 25402:296. 24X Fiche:50-329,84/05/17,8405220481.

8004280409 Requests documents identified in 800313 Corps of Engineers ltr to NRC containing results of soil investigations completed after discovery of Aug 1978 settlement problem & covering soil explorations. JACKSON, R.E. Geosciences Branch. BOX 13. 80/03/31. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 2pp. 25402:313. 24X Fiche:50-329,84/05/17,8405220481.

--8004280415 Requests Bechtel/CPC documents re diesel generator bldg foundation data survey program. consultant repts for plant fill fixes & compaction equipment evaluation rept. Needed for evaluation of applicant proposed remedial action. MCCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13. 80/03/13. JACKSON, R. Division of Systems Safety. 1p. 25402:24X Fiche:50-329,84/05/17,8405220481.

--8005020608 Forwards estimate of lifetime costs of continuing const nuclear plant compared to constructing coal-fired plant. Continuing const of nuclear plant will be approx 10% less costly. NASH, D.A. Cost Benefit Analysis Branch. BOX 13. 80/04/10. SEALETTI, D. Environmental Projects Branch 2. 3pp. 25402:316. 24X Fiche:50-329,84/05/17,8405220481.

--8006200865 Power Sys Branch input to first round questions. * Power Systems Branch. BOX 13. 78/04/20. 20pp. 25400:031. 24X Fiche:50-329,84/05/17,8405220481.

--8006200926 Geosciences Branch input to first round questions. * Geosciences Branch. BOX 13. 78/06/15. 3pp. 25400:102. 24X Fiche:50-329,84/05/17,8405220481.

--8006240665 Discusses treatment of Dow Chemical Co purchases in ev of facility delay or cancellation. FELD, S.E. Cost Benefit Analysis Branch. BOX 13. 77/06/28. HOEFLING, R. Hearing Branch 4. 2pp. 25403:010. 24X Fiche:50-329,84/05/17,8405220481.

--8006240673 Geosciences Branch input to first round questions. TURNBULL, R. Geosciences Branch. BOX 13. 78/02/23. 2pp. 25400:105. 24X Fiche:50-329,84/05/17,8405220481.

--8006240674 Summary of 770428 meeting w/util in Bethesda, MD re op training & qualifications. Equipment & circuit separation criteria review encl. POWELL, R. Light Water Reactors Branch 4. BOX 13. 77/05/05. Light Water Reactors Branch 4. 3pp. 25402:327. 24X Fiche:50-329,84/05/17,8405220481.

--8006240678 Auxiliary Sys Branch input to first round questions. * Auxiliary Systems Branch. BOX 13. 78/02/23. 6pp. 25400:024X Fiche:50-329,84/05/17,8405220481.

--8006240683 Analysis Branch input to first round questions. * Analysis Branch. BOX 13. 78/02/21. 1p. 25400:093. 24X Fiche:50-329,84/05/17,8405220481.

--8006240684 Summary of 780213 meeting w/util in Bethesda, MD re uti program topical rept changes. BELKE, W.L. Quality Assurance Branch. BOX 13. 78/02/16. DEYOUNG, R.C. Division of Site Safety & Environmental Analysis. 2pp. 25403:022. 24X Fiche:50-329,84/05/17,8405220481.

--8006240688 Meteorology Section input to first round questions. SNELL, W. Hydrology Meteorology Branch. BOX 13. 78/02/17. 1p. 25400:109. 24X Fiche:50-329,84/05/17,8405220481.

--8006240693 Matls Engineering Branch input to first round questions. * Materials Engineering Branch. BOX 13. 78/02/16. 2pp. 25400:089. 24X Fiche:50-329,84/05/17,8405220481.

--8006240704 Matls Engineering Branch input to first round questions. * Materials Engineering Branch. BOX 13. 78/02/16. 2pp. 25400:091. 24X Fiche:50-329,84/05/17,8405220481.

--8006240710 Radiological Assessment Branch input to first round questions. HINSON, C.S. Radiological Assessment Branch. BOX 13. 78/02/13. 1p. 25400:101. 24X Fiche:50-329,84/05/17,8405220481.

--8006240717 Effluent Treatment Sys input to first round questions. * Effluent Treatment Systems Branch. BOX 13. 78/02/09. 1p. 25400:100. 24X Fiche:50-329,84/05/17,8405220481.

--8006240719 Auxiliary Sys Branch input to second round questions. * Auxiliary Systems Branch. BOX 13. 78/02/27. 2pp. 25400:024X Fiche:50-329,84/05/17,8405220481.

--8006240728 Summary of 770323-25 Midland, MI site tour & interview w/Midland City & County officials re evaluation of post & prospective community impacts associated w/facility const. KALTHAN, M. Cost Benefit Analysis Branch. BOX 13. 77/03/28. CLEARY, D.P. Cost Benefit Analysis Branch. 1p. 25402:325. 24X Fiche:50-329,84/05/17,8405220481.

-8006240740 Forwards Hydrology-Meteorology Branch input to first round questions.
HULMAN, L.G. Hydrology Meteorology Branch. BOX 13. 77/10/11.
VARGA, S.A. Light Water Reactors Branch 4. 2pp. 25403:016. 24X
Fiche: 50-329,84/05/17,8405220481.

-8006240742 Hydrology-Meteorology Branch input to first round questions.
SNELL, W. Hydrology Meteorology Branch. BOX 13. 77/10/11. 3pp.
25400:086. 24X Fiche: 50-329,84/05/17,8405220481.

-8006240743 Accident Analysis Branch input to first round questions.
FERRELL, C. Accident Analysis Branch. BOX 13. 78/02/24. 3pp.
25400:097. 24X Fiche: 50-329,84/05/17,8405220481.

-8006240753 Emergency Planning Branch input to first round questions.
* Division of Project Management. BOX 13. 78/03/14. 2pp.
25400:110. 24X Fiche: 50-329,84/05/17,8405220481.

-8006240760 Informs that GA Branch has reviewed proposed changes to
GA program per util 770516 submittal. GA program acceptable
for design & const phase.
HELTENES, C.J. Quality Assurance Branch. BOX 13. 77/07/27.
VARGA, S.A. Light Water Reactors Branch 4. 1p. 25403:012. 24X
Fiche: 50-329,84/05/17,8405220481.

-8006240766 Reviews util proposed criteria for pipe breaks within
primary containment. Submits addl guidelines for completeness
& clarification of paragraph 2.2.
BOSNAK, R.J. Mechanical Engineering Branch. BOX 13. 77/06/14.
VARGA, S.A. Light Water Reactors Branch 4. 1p. 25402:330. 24X
Fiche: 50-329,84/05/17,8405220481.

-8006240799 Hydrologic Engineering input to first round questions.
JOHNSON, T.L. Hydrology Meteorology Branch. BOX 13. 78/02/23.
1p. 25400:108. 24X Fiche: 50-329,84/05/17,8405220481.

-8006240815 Informs that GA Branch has reviewed proposed changes to
facility GA program & finds program acceptable.
HELTENES, C.J. Quality Assurance Branch. BOX 13. 77/04/27.
VARGA, S.A. Light Water Reactors Branch 4. 1p. 25402:326. 24X
Fiche: 50-329,84/05/17,8405220481.

-8006240820 Informs that supplemental info requested in 770526 memo
clarifies util criteria for administrative procedure
separation per general design criteria & is acceptable at
CP stage.
TEDESCO, R. Assistant Director for Plant Systems. BOX 13.
77/09/30. VASSALLO, D. Assistant Director for Light Water
Reactors. 1p. 25399:249. 24X Fiche: 50-329,84/05/17,8405220481.

-8006250460 Power Sys Branch input to second round questions.
* Power Systems Branch. BOX 13. 78/09/19. 11pp. 25400:091.
24X Fiche: 50-329,84/05/17,8405220481.

-8006250474 Matls Engineering Branch supplemental input to second round
questions.
* Materials Engineering Branch. BOX 13. 78/08/21. 1p.
25400:085. 24X Fiche: 50-329,84/05/17,8405220481.

-8007010623 Mechanical Engineering Branch input to second round
questions.
* Mechanical Engineering Branch. BOX 13. 78/08/11. 5pp.
25400:080. 24X Fiche: 50-329,84/05/17,8405220481.

-8007150658 Forwards rept covering Subtask 1 of Interagency Agreement
NRC-03-79-167 re Midland Units 1 & 2. Identifies unresolved
issues & makes recommendations prior to SER preparation.
GOODWIN, Z.M. Army, Dept. of, Corps of Engineers. BOX 13.
80/07/10. JACKSON, R. Division of Safety Technology. 18pp.
25402:003. 24X Fiche: 50-329,84/05/17,8405220481.

-8008060622 Auxiliary Sys Branch input to second round questions.
* Auxiliary Systems Branch. BOX 13. 78/08/02. 8pp. 25400:072.
24X Fiche: 50-329,84/05/17,8405220481.

-808130646 Supplementary second round questions re settlement of
diesel generator bldg per discussions at 781203 & 04
meetings & FSAR & PSAR review.
GILLEN, D. Geosciences Branch. BOX 13. 79/01/17. 1p. 25400:107.
24X Fiche: 50-329,84/05/17,8405220481.

-808250386 Discusses unsuccessful attempt to contact W Reinmuth re
800715 memo to G Fiorelli about bolting problems & proposed
bolting reg guides.
SELLERS, C.D. Materials Engineering Branch. BOX 13. 80/08/14.
PAWLICKI, S.B. Materials Engineering Branch. 1p. 25402:021. 24X
Fiche: 50-329,84/05/17,8405220481.

--8009040463 Submits monthly rept re Energy Technology Engineering
technical assistance to NRC supporting LWR licensing
activities. Project cost summary rept encl.
BATES, J.O. Rockwell International Corp. BOX 13. 80/08/28.
BOSNAK, R.J. Mechanical Engineering Branch. 3pp. 25402:022.
Fiche: 50-329,84/05/17,8405220481.

--8010170284 Requests inclusion of support in review schedule for
holddown mods in present planning efforts.
MIRAGLIA, F.J. Licensing Branch 3. BOX 13. 80/09/25. NOONAN,
Assistant Director for Matls & Qual. Engineering (Pre 830201).
25402:030. 24X Fiche: 50-329,84/05/17,8405220481.

--8011240120 Forwards interrogatories for licensee re deformations
buried piping due to differential soil settlement at
facilities. Rapid response is necessary so evaluation can be
made prior to hearing.
BOSNAK, R.J. Mechanical Engineering Branch. BOX 13. 80/11/06.
MIRAGLIA, F.J. Licensing Branch 3. 3pp. 25402:037. 24X
Fiche: 50-329,84/05/17,8405220481.

--8101140441 Refers to RL Tedesco 801110 ltr re applicant 800829 r
for relief from addl boring & testing of soil samples.
Concurs w/NRC decision.
MCCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
80/12/02. LEAR, G. Hydrologic & Geotechnical Engineering Branch
6pp. 25400:025. 24X Fiche: 50-329,84/05/17,8405220481.

--8103180134 Responds to request for review of vessel holddown mod
Concludes that detensioned studs adequate w/incorporation of
upper lateral support fix. Recommends upper lateral supports
be added to prevent stress corrosion failures.
PAWLICKI, S. Materials Engineering Branch. BOX 13. 81/03/09.
MIRAGLIA, F. Licensing Branch 3. 3pp. 25402:040. 24X
Fiche: 50-329,84/05/17,8405220481.

--8103231078 Requests Div of Licensing arrange telcon between CPC
consultants w/Corps of Engineers & Geotechnical Engineering
branch prior to util exploration at site. Also requests util
provide one copy of PSAR to US Army Corps of Engineers.
LEAR, G.E. Hydrologic & Geotechnical Engineering Branch. BOX 13.
81/03/17. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 25402:050.
24X Fiche: 50-329,84/05/17,8405220481.

--8103260320 Forwards input from Mechanical Engineering Branch resp
to first set of util 801117 interrogatories re soil
settlement.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineer
(Pre 830201). BOX 13. 81/03/17. TEDESCO, R.L. Assistant Dire
for Licensing. 7pp. 25402:043. 24X Fiche: 50-329,84/05/17,
8405220481.

--8104280609 "Auxiliary Feedwater Sys Design Review Presentation."
* Consumers Power Co. BOX 13. 81/04/22. 150pp. 25402:057.
Fiche: 50-329,84/05/17,8405220481.

--8105060338 Forwards US Army Corp of Engineers 810421 rept re Amend
Rept will be basis for discussions at 810505-07 meetings w/
util in Bethesda, MD.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
81/04/30. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 25401:236.
24X Fiche: 50-329,84/05/17,8405220481.

--8105060341 Forwards review rept re Amend 85.
GOODWIN, Z.M. Army, Dept. of, Corps of Engineers. BOX 13.
81/04/21. LEAR, G. Division of Engineering. 2pp. 25401:238.
Fiche: 50-329,84/05/17,8405220481.

--8105060343 Submits comments re info received from applicant throug
Amend 85. Shear strength parameters used in analyses are not
representative parameters for soils for which analyses have
been performed.
MCCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
81/04/16. LEAR, G. Hydrologic & Geotechnical Engineering Branch
16pp. 25401:240. 24X Fiche: 50-329,84/05/17,8405220481.

--8105260331 Summary of 810430 review meeting at Bechtel facility in
Arbor, MI re auxiliary feedwater sys. Action items identified
in auxiliary feedwater sys listed.
SULLIVAN, T. Auxiliary Systems Branch. BOX 13. 81/05/18. HODG
Assistant Director for Licensing. 2pp. 25401:258. 24X
Fiche: 50-329,84/05/17,8405220481.

--8106150495 Summary of 810430 meeting w/util, Bechtel & B&W in Ann
MI re review of auxiliary feedwater sys & cold shutdown
sys.
PARR, D.D. Auxiliary Systems Branch. BOX 13. 81/05/05.
CHECK, P.S. Assistant Director for Plant Systems. 2pp. 25401:2
24X Fiche: 50-329,84/05/17,8405220481.

DOCKETED ITEMS

07070248 Submits status of facility technical hearing review.

Discusses status of mods re addl borings, proposed pipe supports & status of seismic rept.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
81/06/17. VOLLMER, R. H. Division of Engineering. 2pp. 25401:260.
24X Fiche: 50-329, 84/05/17, 8405220481.

07270062 Notification of 810717 monthly project meeting in Bethesda.

MD to discuss overall project coordination schedules, technical issues & status, review of interfaces & early identification of problem areas.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/07/14. EISENHUT, D. G. Office of Nuclear Reactor Regulation, Director. 2pp. 25401:262.
24X Fiche: 50-329, 84/05/17, 8405220481.

08130119 Chemical Technology Section input to first round questions.

Safety evaluation of NUREG-0737 Item 11.8.3 encl.
* Chemical Engineering Branch. BOX 13. 81/07/31. 3pp.
25400:094. 24X Fiche: 50-329, 84/05/17, 8405220481.

08280135 Notifies of 810821 monthly project meeting to provide overall project coordination on schedules, technical issues & status, review of interfaces & early identification of problem areas.

HOOD, D. S. Licensing Branch 4. BOX 13. 81/08/11. EISENHUT, D. G. Division of Licensing. 4pp. 25401:269. 24X Fiche: 50-329, 84/05/17, 8405220481.

10050012 Summarizes 810831 telcon w/util re grain size distribution

from pilot holes for relocated dewatering wells. Curves of grain size distribution encl.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/09/08. Licensing Branch 4. 10pp. 25400:015. 24X Fiche: 50-329, 84/05/17, 8405220481.

11090108 Notification of 811104 meeting w/util & Bechtel in Bethesda.

MD to discuss remedial plans for foundations to auxiliary bldg & svc water structure.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/10/28. ADENSAM, E. G. Licensing Branch 4. 1p. 25401:326. 24X Fiche: 50-329, 84/05/17, 8405220481.

11300173 Notification of 811117 meeting w/util & Bechtel in Bethesda.

MD to integrate licensing & const schedules for remedial foundation activities for auxiliary bldg.
HOOD, D. S. Operating Reactors Branch 4. BOX 13. 81/11/13. ADENSAM, E. G. Operating Reactors Branch 4. 3pp. 25401:330. 24X Fiche: 50-329, 84/05/17, 8405220481.

12110281 Forwards record of 811030 telcon w/US Army Corps of

Engineers, util & Bechtel re 810930 technical rept on underpinning auxiliary bldg & feedwater isolation valve pits. Util will respond at 811104 meeting in Bethesda, MD.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/11/24. Consumers Power Co. 7pp. 25401:327. 24X Fiche: 50-329, 84/05/17, 8405220481.

12170451 Notification of 811209 meeting w/util in Bethesda, MD to

discuss const & review schedules for soils remedial activities.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/12/07. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:343. 24X Fiche: 50-329, 84/05/17, 8405220481.

12170610 Notification of 811210 meeting w/util & Bechtel in Bethesda.

MD to discuss criteria & methods of evaluation for cracks in structures on plant fill.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/12/07. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:346. 24X Fiche: 50-329, 84/05/17, 8405220481.

12180030 Submits casework status repts for facilities. Abnormal

settling of safety-related piping & draft SER meetings discussed.
* OSNAK, R. J. Mechanical Engineering Branch. BOX 13. 81/12/02. SULLIVAN, E. J. Division of Engineering. 1p. 25401:342. 24X Fiche: 50-329, 84/05/17, 8405220481.

12120385 Advises that util plan for evaluation of cracks in bldgs not

received on target date. Schedule slippage may result.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 81/12/21. TEDESCO, R. L. Assistant Director for Licensing. 1p. 25401:277. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8201250019 Informs that applicant draft submittal re cracks in auxiliary bldg, svc water pump structure, diesel generator bldg & foundations for borated water storage tanks was received late & is inadequate.

KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 82/01/08. TEDESCO, R. L. Assistant Director for Licensing. 1p. 25400:014. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8201300409 Notification of 820111 meeting w/util & Bechtel in Bethesda.

MD to discuss cracks in concrete structures.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/12/28. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:279. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8201300413 Notification of 820113 meeting w/util & Bechtel in Bethesda.

MD to discuss borated water storage tanks remedial actions for ring foundations, dynamic models, boring results, stresses in tanks & conditions for resetting tanks.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/12/28. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:282. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202030049 Responds to 811218 request for NRC Caseload Forecast Panel

summary & findings for 1981 site visits. W/o encl.
ADENSAM, E. G. Licensing Branch 4. BOX 13. 82/01/13. BUDWANI, R. Gulf States Utilities Co. 1p. 25401:152. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202030053 Requests NRC Caseload Forecast Panel presentation & summary

for 1981 site visits.
BUDWANI, R. Gulf States Utilities Co. BOX 13. 81/12/18. HOOD, D. S. Division of Licensing. 2pp. 25401:275. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050085 Forwards US Army Corps of Engineers 811123 & 1208 ltrs

transmitting H Singh testimony for ASLB hearings re diesel generator bldg, svc water pump structure & auxiliary bldg & W Otto testimony for diesel generator bldg.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13. 82/01/05. ADENSAM, E. G. Licensing Branch 4. 2pp. 25401:285. Fiche: 50-329, 84/05/17, 8405220481.

--8202050089 Forwards HN Singh testimony for ASLB hearings re diesel

generator bldg & svc water pump structure & WC Otto testimony re diesel generator bldg.
GODWIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 13. 81/11/23. LEAR, G. Hydrologic & Geotechnical Engineering Branch 1p. 25401:287. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050092 Forwards HN Singh testimony for ASLB hearings re diesel

generator bldg & svc water pump structure & WC Otto testimony re diesel generator bldg.
MCCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13. 81/11/16. LEAR, G. Hydrologic & Geotechnical Engineering Branch 1p. 25401:288. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050100 Forwards HN Singh testimony for ASLB hearings re auxiliary

bldg.
GODWIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 13. 81/12/08. LEAR, G. Hydrologic & Geotechnical Engineering Branch 2pp. 25401:353. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202050102 Forwards HN Singh testimony for ASLB hearings re auxiliary

bldg.
MCCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13. 81/11/24. LEAR, G. Hydrologic & Geotechnical Engineering Branch 1p. 25401:355. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202170058 Notification of 820128 meeting w/CPC & Bechtel in Bethesda.

MD to discuss underground piping.
HOOD, D. S. Licensing Branch 4. BOX 13. 82/01/26. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:165. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202170428 Comments on QA plan for underpinning of svc water pump

structure & auxiliary bldg. Plan describes activities specific to soils remedial work & commits util & Bechtel to comply w/QA program controls.
HASS, W. P. Quality Assurance Branch. BOX 13. 82/01/29. ADENSAM, E. Licensing Branch 4. 1p. 25401:183. 24X Fiche: 50-329, 84/05/17, 8405220481.

8202240292 Summarizes 820126 telcon w/uttl & Bechtel re settlement measurements obtained since valve pits for borated water storage tank filled w/water on 811028.
HOOD,D. S. Licensing Branch 4. BOX 13. 82/02/05. Licensing Branch 4. 8pp. 25401:186. 24X Fiche:50-329,84/05/17,8405220481.

8203010267 Summary of 820112 meeting w/uttl in Glen Ellyn, IL re QA organizational changes & underpinning.
HOOD,D. S. Licensing Branch 4. BOX 11. 82/01/29. Licensing Branch 4. 5pp. 25382:120. 24X Fiche:50-329,84/05/17,8405220481.

8203100534 Summary of 811020 meeting w/uttl in Bethesda,MD to discuss operational training & employee qualifications.
HOOD,D. Licensing Branch 4. BOX 13. 82/03/03. Licensing Branch 4. 13pp. 25401:036. 24X Fiche:50-329,84/05/17,8405220481.

8203180523 Forwards evaluation of util response to DNB during subcritical return to power following steam line break. Departure from DNB does not occur.
BERLINGER,C.H. Core Performance Branch. BOX 13. 82/03/08. SHERON,B. Instrumentation & Control Systems Branch. 3pp. 25401:049. 24X Fiche:50-329,84/05/17,8405220481.

8203190191 Notification of 820316-19 meetings w/uttl & Bechtel in Ann Arbor,MI to audit underpinning design of svc water pump structure & to discuss diesel generator bldg & borated water storage tanks.
HOOD,D. Licensing Branch 4. BOX 13. 82/03/10. ANDERSON,E.G. Licensing Branch 4. 3pp. 25401:052. 24X Fiche:50-329,84/05/17,8405220481.

8203230209 Summary of 811020 meeting w/uttl in Bethesda,MD re staff evaluation of mgt & technical qualifications & resources. List of attendees,agenda & viewgraphs encl.
HOOD,D. Licensing Branch 4. BOX 13. 82/03/03. Licensing Branch 4. 32p. 25401:004. 24X Fiche:50-329,84/05/17,8405220481.

8204050231 Comments on three util submittals re subsurface geologic structure & stress state for Midland,MI. All unresolved issues satisfactorily addressed within present limits of available info.
PLANNER,H.N. Los Alamos Scientific Laboratory. BOX 13. 82/03/22. BROCCUM,S. NRC - No Detailed Affiliation Given. 2pp. 25401:064. 24X Fiche:50-329,84/05/17,8405220481.

8204050435 Summary of 820223-26 meetings w/uttl,Bechtel & consultants in Bethesda,MD re remedial actions for structures on plant fill. Miscellaneous data,draft testimony & one oversize figure encl. Aperture card is available in Central Files.
HOOD,D. Licensing Branch 4. BOX 13. 82/03/12. Licensing Branch 4. 225p. 25401:057. 24X Fiche:50-329,84/05/17,8405220481.

8204210192 Summary of 820304 meeting re soils hearing schedules. Attendee list encl.
HOOD,D. Licensing Branch 4. BOX 13. 82/03/15. TEDESCO,R.L. Assistant Director for Licensing. 6pp. 25401:058. 24X Fiche:50-329,84/05/17,8405220481.

8204210773 Summary of 811214 & 820316 meetings w/uttl & B&W in Bethesda,MD re supplemental ECCS calculations.
HERNAN,R.W. Licensing Branch 4. BOX 13. 82/03/23. Licensing Branch 4. 21pp. 25401:066. 24X Fiche:50-329,84/05/17,8405220481.

8204280556 Responds to F Rinaldi 820309 memo re soil liquefaction at facility. No need to consider effects of liquefaction on Category I structures as plant fill will be dewatered.
LEAR,G. Hydrologic & Geotechnical Engineering Branch. BOX 13. 82/03/30. KUOD,P.T. Structural Engineering Branch. 1p. 25401:087. 24X Fiche:50-329,84/05/17,8405220481.

8204290372 Summary of 820401 meeting w/uttl in Bethesda,MD re schedules for NRC review of soils remedial activities.
HOOD,D. Licensing Branch 4. BOX 13. 82/04/09. Licensing Branch 4. 5pp. 25401:096. 24X Fiche:50-329,84/05/17,8405220481.

8205030599 Notification of 820416 meeting w/uttl & Bechtel in Bethesda,MD to discuss buried piping.
HOOD,D. S. Licensing Branch 4. BOX 13. 82/04/13. ADENSAM,E.G. Licensing Branch 4. 3pp. 25401:107. 24X Fiche:50-329,84/05/17,8405220481.

8205210374 Forwards marked-up response to 820422 request for addl info re geotechnical-related issues on underpinning svc water pump structure & borated water storage tank.
POULOS,S.J. Geotechnical Engineers, Inc. BOX 13. 82/05/17. KANE,J. Division of Engineering. 6pp. 25401:120. 24X Fiche:50-329,84/05/17,8405220481.

--8206150015 Forwards review comments for util 820514 ltr in resp auxiliary bldg underpinning concerns.
POULOS,S.J. Geotechnical Engineers, Inc. BOX 13. 82/06/11. KANE,J. Division of Engineering. 4pp. 25401:121. 24X Fiche:50-329,84/05/17,8405220481.

--8206150185 Forwards results of review of CPC 820507 ltr in resp to NRC concerns re limit analysis of svc water pump structure.
POULOS,S.J. Geotechnical Engineers, Inc. BOX 13. 82/06/11. KANE,J. Division of Engineering. 1p. 25401:123. 24X Fiche:50-329,84/05/17,8405220481.

--8206280114 Summary of 820611 meeting w/uttl in Bethesda,MD re soil remedial work.
HOOD,D. S. Licensing Branch 4. BOX 13. 82/06/18. Licensing Branch 4. 5pp. 25403:326. 24X Fiche:50-329,84/05/17,8405220481.

--8206290012 Forwards summary of 820608 telcon w/uttl re Encl 3 to ltr on definition of Phase 2 underpinning activities & QA plan for soils activities.
HOOD,D. S. Licensing Branch 4. BOX 13. 82/06/18. Licensing Branch 4. 26pp. 25401:126. 24X Fiche:50-329,84/05/17,8405220481.

--8206290629 Ack receipt of 820403 & 12 ltrs providing brief account soil issues. Issuance of CP by Commission provides no assurance that OL will be granted. OL issuance depends on implementation of remedial actions.
EISENHUT,D.G. Division of Licensing. BOX 13. 82/06/25. STAMIRIS,B. Affiliation Not Assigned. 5pp. 25400:331. 24X Fiche:50-329,84/05/17,8405220481.

--8207130354 Forwards summaries of telcons w/uttl, some of which were cited in 820312 ltr transmitting testimony for OL hearings. Other telcons relate to licensing action.
WEEKS,J.R. Brookhaven National Laboratory. BOX 13. 82/06/29. TUROVLIN,B. NRC - No Detailed Affiliation Given. 4pp. 25400:343. 24X Fiche:50-329,84/05/17,8405220481.

--8207140304 Discusses Govt Accountability Project investigating p at plant. Employees fear of reprisal for coming forward noted. News conference scheduled for 820629. Region may delay issuance of preliminary notification until info received.
ADENSAM,E.G. Licensing Branch 4. BOX 13. 82/06/25. DENTON,M. Office of Nuclear Reactor Regulation, Director. 1p. 25400:333. 24X Fiche:50-329,84/05/17,8405220481.

--8207290047 Advises that util will be required to perform analysis w/conservative settlement profile to show settlement induced stresses in replaced svc water pipe do not exceed allowable stress value of 35c.
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 82/07/16. TEDESCO,R.L. Assistant Director for Licensing. 1p. 25400:347. 24X Fiche:50-329,84/05/17,8405220481.

--8208040367 Forwards responses to MP Sinclair discovery questions degradation of steam tube integrity & matls used for reactor vessel fabrication.
JOHNSTON,W.V. Assistant Director for Matls & Qual. Engineering (Pre 830201). BOX 13. 82/07/23. TEDESCO,R.L. Assistant Director for Licensing. 14pp. 25400:350. 24X Fiche:50-329,84/05/17,8405220481.

--8208050056 Addresses Contention 40 re lack of adequate qualification methods to satisfy requirements for safety-related equipment in response to 820709 request.
ROSTOCZY,Z.R. Equipment Qualification Branch. BOX 13. 82/07/23. ADENSAM,E.G. Licensing Branch 4. 2pp. 25400:348. 24X Fiche:50-329,84/05/17,8405220481.

--8208060085 Requests addl info in response to 820723 memo re auxil feedwater mod. Items 1 & 2 in encl required prior to NRC approval to proceed w/mod. Resolution of items 3 & 4 required for final NRC approval of mod.
BOSNAK,R.J. Mechanical Engineering Branch. BOX 13. 82/07/30. ADENSAM,E.G. Licensing Branch 4. 2pp. 25401:001. 24X Fiche:50-329,84/05/17,8405220481.

--8209140074 Summary of 820817 meeting w/uttl in Bethesda,MD re for applicant request for NRC approval of soils const activities. List of attendees encl.
HOOD,D. Licensing Branch 4. BOX 13. 82/09/07. Licensing Branch 4. 37pp. 25400:151. 24X Fiche:50-329,84/05/17,8405220481.

--8209200109 Discusses contentions accepted at Midland 820812-13 prehearing conference. Discovery questions must be filed by 820831 w/exception of Sinclair Contentions 6,8 & 16 for which discovery has not yet been closed.
ADENSAM,E.G. Licensing Branch 4. BOX 13. 82/08/24. ROSTOCZY,Z.R. Equipment Qualification Branch. 32pp. 25400:112. 24X Fiche:50-329,84/05/17,8405220481.

DOCKETED ITEMS

- 209270530 Notification of 820908 meeting w/util in Bethesda, MD to discuss GA program improvements.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/09/08. ADENSAM, E.G. Licensing Branch 4. 3pp. 25399:194. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 210130030 Forwards Zack Co welding records which may relate to Midland & Clinton Board & parties should be notified. W/o encl.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/09/13. ADENSAM, E.G. Licensing Branch 4. 1p. 25399:198. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 210150680 Board Notification 82-90: informing of weld deficiencies which raise questions re ability of control panels to perform safety function during seismic event.
NOVAK, T.M. Assistant Director for Licensing. BOX 09. 82/09/28. Atomic Safety and Licensing Board Panel. 3pp. 25363:036. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 210180205 Forwards draft ltr requesting addl info from util on Reg Guide 1.58, Revision 1 re qualification of insp, exam & testing & audit personnel.
HAASS, W.P. Quality Assurance Branch. BOX 13. 82/09/24. ADENSAM, E. Licensing Branch 4. 1p. 25399:202. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 210180220 Responds to B11102 ltr re qualification of insp, exam & testing & audit personnel. Addl info re util position on Reg Guide 1.58, Revision 1 requested.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 82/09/24. COOK, J.W. Consumers Power Co. 2pp. 25399:203. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 211040467 Summary of 820317 meeting w/applicant, Bechtel, B&W, NUTECH & BNL in Bethesda, MD re facility seismic equipment qualification program. Attendance list & agenda encl.
HERMAN, R.W. Licensing Branch 4. BOX 13. 82/10/22. Licensing Branch 4. 31pp. 25399:208. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 211160143 Summarizes branch comments on independent design verification program made prior to 821025 meeting w/util.
HAASS, W.P. Quality Assurance Branch. BOX 13. 82/11/05. NOVAK, T.M. Assistant Director for Licensing. 2pp. 25399:240. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 212210016 Board Notification 82-105: forwards info re alleged design deficiency in ASME Code Class I piping. Concern relates to all PHR & BWR plants currently under OL review.
NOVAK, T.M. Assistant Director for Licensing. BOX 09. 82/11/24. Atomic Safety and Licensing Board Panel. 2pp. 25363:034. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 3301190501 Board Notification 83-002: forwards info re lack of adequate GA on superstrut matl used in cable tray, conduit & instrument supports.
EISENHUT, D.G. Division of Licensing. BOX 13. 83/01/07. PALLADIO, N.J. Commissioners. 2pp. 25399:250. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 3301190522 Provides info on apparent deficiencies in Midland-Ross superstrut matl used for Class IE cable tray & conduit supports w/recommendation that appropriate board notification be considered.
CRENS, J.L. Division of Resident, Reactor Project & Engineering Programs. BOX 09. 82/12/16. EISENHUT, D.G. Division of Licensing. 25pp. 25361:169. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 3301280415 Provides info to aid in resolving emergency diesel generator exhaust sys hangar issue. Exceptions to Reg Guide 1.29 not appropriate to sys.
SRINIVASAN, M. Power Systems Branch. BOX 13. 83/01/21. ADENSAM, E.G. Licensing Branch 4. 2pp. 25399:314. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 3302020075 Recommends electric power sys (diesel generators) for inclusion in Independent Design Verification Program. Comments requested prior to 830208 meeting w/applicant.
EISENHUT, D.G. Division of Licensing. BOX 13. 83/01/27. MATTSO, R.J. Division of Systems Integration (post 811005). 3pp. 25399:261. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 3303020452 Concurs w/830127 recommendation to use electric power sys (diesel generators) as second appropriate sys for inclusion
- 8303180031 Requests review of TERA Corp engineering program & GA pl for independent design & const verification program. W/o Encl 1 & 2.
NOVAK, T.M. Division of Licensing. BOX 13. 83/03/11. MATTSO, R.J. Division of Systems Integration (post 811005). 5pp. 25399:265. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8303210208 Requests GA or safety review of Part 21 notification by Transamerica Delaval re starting reliability of diesel governor lube oil cooler. Applicant safety concern & reliability evaluation encl.
HOOD, D.S. Licensing Branch 4. BOX 13. 83/03/14. TOMLINSON, E. Power Systems Branch. 12pp. 25399:270. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8303300169 Comments on RN Vollmer 830316 memo re plant independent design & const verification program. Evaluation of cracking of containment shell recommended as special effort in civil/structure area.
RINALDI, F. Structural & Geotechnical Engineering Branch. BOX 13. 83/03/23. SULLIVAN, T. Division of Engineering. 2pp. 25399:282. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8304010062 Advises that affidavits of TERA personnel have been reviewed & are acceptable for independent design const verification program, per 830321 memo. All affidavits not received.
MESSIER, M. Site Analysis Branch. BOX 13. 83/03/28. SULLIVAN, T. Division of Engineering. 1p. 25399:284. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8304040082 Designates GE Lear as acting assistant director for Components & Structures Engineering, Div of Engineering, during author absence on 830328-0401.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/03/28. VOLLMER, R.H. Division of Engineering. 1p. 25399:285. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8304060551 Responds to B Garde FOIA Request 83-90 re IE insps & evaluation on plant const activities on soils work that led to Spessard memo. Branch has no relevant documents.
LEAR, G. Structural & Geotechnical Engineering Branch. BOX 13. 83/03/31. WILSON, V.H. Management Analysis Branch. 2pp. 25399:292. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8304200427 Responds to B Stamiris 830407 request for production of documents. Available documents per Items 4 & 5 re underpinning & independent audits listed.
RINALDI, F. Structural & Geotechnical Engineering Branch. BOX 13. 83/04/15. ADENSAM, E. Licensing Branch 4. 2pp. 25399:290. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8305110051 Summary of 830413 meeting w/IE, Region III, Tera Corp, applicant & two intervenor groups in Bethesda, MD re facility design & const verification program.
RUBENSTEIN, L. Reliability & Risk Assessment Branch. BOX 13. 83/05/03. BUSLIK, A. Reliability & Risk Assessment Branch. 2pp. 25399:294. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8305110221 Forwards generic evaluation for B&W plants re new info concerning auxiliary feedwater effectiveness, as followup to Board Notification BN-83-21. Conclusions not affected by new info re plant DHR capability under accident conditions.
MATTSO, R.J. Division of Systems Integration (post 811005). THOMPSON, H.L. Division of Human Factors Safety. BOX 09. 83/04/18. EISENHUT, D.G. Division of Licensing. 16pp. 25361:11. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8306020354 Requests support to address coordination problem between NRR, Region III & Div of Contracts re foundation & underpinning consulting contracts. Contract extension w/subtalk recommended.
KANE, J. Structural & Geotechnical Engineering Branch. BOX 13. 83/05/27. LEAR, G. Structural & Geotechnical Engineering Branch. 3pp. 25399:300. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8306030085 Discusses exception to Reg Guide 1.29, per Warnick 821025 memo. Emergency diesel generator exhaust sys hangers within GA program. Applicant position per FSAR App A re Regulatory Position C.4 of Reg Guide 1.29 not acceptable.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 83/05/26. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:299. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 3303020452 Concurs w/830127 recommendation to use electric power sys (diesel generators) as second appropriate sys for inclusion

- 8306080019 Board Notification 83-70: forwards info re continued const activities on Underpinning Pier KC-2, located beneath turbine bldg northeast portion in violation of nonconformance rept & hold tag. W/o encl.
NOVAK, T.M. Assistant Director for Licensing. BOX 06. 83/05/24. Atomic Safety and Licensing Board Panel. 3pp. 25339:257. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8306090019 Forwards comments on summaries of 830307, 08, 0405 & 07 telcon conferences, transmitted by util 830414 ltr. Additions & revs necessary for complete & accurate record.
KANE, J. Structural & Geotechnical Engineering Branch. BOX 13. 83/05/31. HQDD, D. Licensing Branch 4. 8pp. 25399:306. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8306140344 Requests review of TERA Corp 830518 expanded engineering program plan & project GA plan for facility independent design & const verification program.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 83/06/03. SPEIS, T.P. Division of Safety Technology. 2pp. 25399:316. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8306220124 Advises that only control room HVAC sys portion of proposed independent design & const verification program is within div scope of review. Comments & proposed mods encl.
MULLER, D.R. Assistant Director for Radiation Protection. BOX 13. 83/06/14. NOVAK, T. Assistant Director for Licensing. 3pp. 25399:318. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307120170 Responds to util 830610 ltr presenting evaluation of explorations completed in SWPS area. Applicant recommendation that all proposed const dewatering wells be installed to min elevation of 570 ft. acceptable.
KANE, J.D. Structural & Geotechnical Engineering Branch. BOX 13. 83/06/30. LEAR, G. Structural & Geotechnical Engineering Branch. 2pp. 25399:322. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307130349 Reviews matl presented at 830627 meeting on const completion program. Structural & Geotechnical Engineering Branch has no substantive comments on matls.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/07/08. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:336. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307130401 Offers no comments on const completion program sent w/830705 memo.
MULLER, D.R. Assistant Director for Radiation Protection. BOX 13. 83/07/07. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:327. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307140128 Requests review & comments on encl const completion program proposed by util to improve project installation & insp status. sys const & GA implementation. Comments requested by 830706. W/o encls.
NOVAK, T.M. Assistant Director for Licensing. BOX 13. 83/07/05. SPEIS, T. Division of Safety Technology. 2pp. 25399:324. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307190305 Advises of no comments on proposed const completion program since program primarily pertains to GA/GC aspects.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. BOX 13. 83/06/30. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:321. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307190347 Submits comments on 830610 Rev 1 to const completion program & 830401 third party const implementation overview. Scope of program unclear. S&W presents reasonable case for qualification & independence.
HOUSTON, R.W. Assistant Director for Reactor Safety. BOX 13. 83/07/06. NOVAK, T. Assistant Director for Licensing. 1p. 25399:326. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307200488 Responds to 830705 request for review of const completion program. Review of JP Chawla & SW Baranow qualifications for inclusion on third-party insp team recommended. Program acceptable.
SPEIS, T.P. Division of Safety Technology. BOX 13. 83/07/08. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:335. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8307200559 Responds to 830705 request for review of const completion program. Program acceptable.
JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ
- 8308100415 Forwards NRR comments on const completion submittal in response to 830623 request. S&W app independent & qualified to perform review.
EISENHUT, D.G. Division of Licensing. BOX 13. KEPPLER, J.G. Region 3, Office of Director. 8p. Fiche: 50-329, 84/05/17, 8405220481.
- 8308150024 Forwards SER re recent failures of A-2 in B&W FA 177 plants.
JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). BOX 13. 83/08/08. Assistant Director for Licensing. 4pp. 25399: Fiche: 50-329, 84/05/17, 8405220481.
- 8308290023 Forwards documents responsive to B Gar for info concerning structural adequacy of diesel bldg. Record of FOIA processing time encl.
LEAR, G. Structural & Geotechnical Engineering. 83/08/18. WILSON, V.H. Planning & Program Anal. 25399:357. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8308310052 Board Notification 83-165: transmits re structural adequacy of diesel generator bldg & modified finite element analysis of bldg per 830706. W/o encls.
NOVAK, T.M. Assistant Director for Licensing. Atomic Safety and Licensing Board Panel. 3pp. 25399:318. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8309300010 Clarifies 830316 memo re NRR assistance with soils issues. In execution of Task Interface Agreement, NRR should recognize that util changes represent ADENSA, E.G. Licensing Branch 4. BOX 09. 83/09/08. Structural & Geotechnical Engineering Branch. 2pp. 25399:322. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8309300021 Discusses NRR assistance in resolving soils issues. Recommends that periodic site visits be made in personnel to maintain awareness of underpinning work. W/o encls.
WARNICK, R.F. Assistant Director for Licensing. NOVAK, T. Assistant Director for Licensing. 2pp. 25399:336. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8310210108 Submits info re licensee 830509 decision on soils work due to violations of applied hold tag requirements, per present NRC procedures re board notifications.
WARNICK, R.F. Region 3, Office of Director. BOX 09. EISENHUT, D.G. Division of Licensing. 2pp. 25399:327. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8311300405 Trip rept re 831027 site visit re unresolved items from 831028 HVAC audit. No unresolved items. Final safety evaluation will be provided under supervision of TERA, D. Mechanical Engineering Branch. BOX 08. BORNNAK, R.J. Mechanical Engineering Branch. 11p. 25399:327. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8312020060 Discusses contract w/Franklin Research for technical assistance for underpinning & remedial review & plan for communications among parties involved.
EISENHUT, D.G. Division of Licensing. BOX 08. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25399:327. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8402010509 Forwards safety analysis input re structural adequacy of HVAC sys. per Task Interface Agreement. Investigation did not disclose discrepancies expected cause operating problems.
JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). BOX 06. 84/01/24. NOVAK, T. Assistant Director for Licensing. 12pp. 25337:25338. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8402230321 Discusses 840124 memo re Task Interface Agreement. Region III request for design adequacy of HVAC system. Tested bolts. Highest hardness found in sample bolt. Rockwell C 29. Testing unnecessary.
JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). BOX 06. 84/02/13. NOVAK, T. Assistant Director for Licensing. 2pp. 25337:25338. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

06020059 Summary of 831004-07 audit & meeting w/util in Ann Arbor, MI re safety-related portions of HVAC sys
 000, D. Licensing Branch 4. BOX 06. 84/02/14. Licensing
 Branch 4. 20pp. 25337:323. 24X Fiche: 50-329, 84/05/17, 8405220481.

06020063 Summary of 831027 meeting w/util & Zack Co at site re open items from 831004-07 HVAC design audit Related info encl, including status of allegations as of 840228
 000, D. Licensing Branch 4. BOX 06. 84/02/14. Licensing
 Branch 4. 66pp. 25337:343. 24X Fiche: 50-329, 84/05/17, 8405220481.

06020074 Informs of results of credential checks on S&W personnel involved in independent assessment of soils remedial work
 SHAFER, W.D. Region 3, Office of Director. BOX 06. 83/02/18.
 WARNICK, R.F. Region 3, Office of Director. 2pp. 25338:082. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06020086 Requests concurrence w/program presented at 840307 meeting re resumption of ASME Code & non-code mechanical work on emergency diesel generators.
 QUAMME, D.L. Consumers Power Co. BOX 06. 84/03/15. HARRISON, J.J. Region 3, Office of Director. App. 25339:063. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06020096 Requests attendance at 840313 public meeting in Bethesda, MD re IDCVP.
 GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). BOX 07. 84/02/28. EISENHUT, D.G. Division of Licensing. 2pp. 25343:007. 24X Fiche: 50-329, 84/05/17, 8405220481.

06020101 Informs of results of search for documents responsive to FOIA Request 84-158 re Novak visits to site or region during Sept-Dec 1982.
 WARNICK, R.F. Region 3, Office of Director. BOX 06. 84/03/21.
 WIDTH, P. Region 3, Office of Director. 1p. 25339:158. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06020103 Summarizes 840112 meeting re responsibility for IDCVP. agreements listed, including technical support from NRR & region III in reviewing design.
 ARTLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). BOX 07. 84/02/21. ADENSAH, E. Licensing Branch 4. 2pp. 25343:051. 24X Fiche: 50-329, 84/05/17, 8405220481.

06020107 Requests documents subj to encl FOIA Request 84-158 re Novak visits to site or region during Sept-Dec 1982. Related info encl including Tera Corp agenda for 840313 meeting re IDCVP.
 Region 3, Office of Director. BOX 06. 84/03/14. Region 3, Office of Director. 79pp. 25339:159. 24X Fiche: 50-329, 84/05/17, 8405220481.

06020110 Responds to 830708 ltr & 830726 telcon re engineering problems associated w/Midland & Palisades nuclear plants. requested info available at LPDR.
 ENCICKER, W.B. Region 3, Office of Director. BOX 06. 83/07/27.
 WENNER, C.W. Michigan, State of. 1p. 25339:254. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06020111 Offers no comments on TERA white paper re IDCVP. Paper difficult to understand, especially w/o detailed knowledge of various programs being implemented.
 PESSARD, R.L. Division of Engineering. BOX 07. 83/08/23.
 KEPLER, J.G. Region 3, Office of Director. 1p. 25343:075. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06020117 Confirms previous discussions re IDCVP to be conducted by TERA Corp. Public Law 97-415 Section 13 requires NRC study of existing & alternative programs for improving const & QA.

06020118 Division of QA, Safeguards & Inspection Programs (Post 830103). BOX 07. 83/07/27. COOK, J.W. Consumers Power Co. 4pp. 8343:101. 24X Fiche: 50-329, 84/05/17, 8405220481.

06020120 Discusses NRC participation in TERA Corp meetings re IDCVP. Related info encl.
 000, D.S. Licensing Branch 4. BOX 07. 83/06/20. NOVAK, T.M. Assistant Director for Licensing. 67pp. 25343:110. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

06020127 Recommends board notification re licensee 830509 decision to stop remedial soils work due to violations of applied hold requirements. Fact sheet encl.
 WICK, R.F. Region 3, Office of Director. BOX 06. 83/05/13.
 WENNER, C.W. Division of Licensing. 4pp. 25339:260. 24X

--8406020135 Requests response to encl ltr from constituent re progress of selection of independent auditors & dates of public meetings.

LEVINE, C. Senate. BOX 06. 83/06/16. KAMMERER, C. Office of Congressional Affairs. 4pp. 25339:272. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020140 Forwards draft response to Senator Levin 830616 ltr re constituent request for info on selection of independent auditors & dates of public meetings.
 KEPLER, J.G. Region 3, Office of Director. BOX 06. 83/07/01.
 REHM, T.A. Office of the Executive Director for Operations. 4pp. 25339:274. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020151 Discusses implementation of TMI Action Plan (NUREG-0737 NUREG-0660) at plant. Related info encl, including News Announcement 84-01 re NRC order requiring independent review of project mgt.
 HERNAN, R. Division of Licensing. BOX 06. 83/06/02. RAU, P. Midland Daily News Midland, MI. 6pp. 25339:359. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

--8406020175 Forwards proposed response to B Garde 831014 ltr re appr of S&W to conduct third party const implementation overview. Response w/author signature requested.
 KEPLER, J.G. Region 3, Office of Director. BOX 07. 83/10/31.
 REHM, T.A. Office of the Executive Director for Operations. 5pp. 25346:266. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020180 Provides brief rept on Midland hearing sessions of 830922 & identifies matters to be handled by region & Ofc of Investigations.
 LEWIS, S.H. Region 3, Office of Director. BOX 06. 83/09/22.
 KEPLER, J.G., DAVIS, A.B., WARNICK, R.F. Region 3, Office of Director. 2pp. 25340:157. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020181 Requests addl info on memo re 831025 closed meeting w/util concerning independent mgt audit.
 GARDE, B.P. Government Accountability Project. BOX 07. 83/11/26.
 DEYUONG, R.C. Director's Office, Office of Inspection and Enforcement. KEPLER, J.G. Region 3, Office of Director. 2pp. 25346:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020185 Forwards memo of conversation between JE Brunner & J Doner re alleged board order violation.
 BRUNNER, J.E. Consumers Power Co. BOX 06. 83/09/16. Atomic Safety and Licensing Board Panel. 3pp. 25340:159. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

--8406020196 Responds to 830310 ltr expressing concerns re const completion program. Clarifications listed.
 KEPLER, J.G. Region 3, Office of Director. BOX 07. 83/03/28.
 GARDE, B.P. Government Accountability Project. 3pp. 25346:314. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020200 Requests review of encl info re Tera Corp engineering & const program plan for IDCVP. Related info encl.
 NOVAK, T.M. Assistant Director for Licensing. BOX 06. 83/03/11.
 MATSON, R.J. Division of Systems Integration (Post 811003).
 VOLLMER, R. Division of Engineering. WARNICK, R.F. Region 3, Office of Director. 23pp. 25341:234. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020203 Summarizes 830307 meeting re facility const completion p Lack of response to overwhelming public concerns re credibility of util & Bechtel Corp distressing.
 GARDE, B.P. Government Accountability Project. BOX 07. 83/03/10.
 KEPLER, J.E. Region 3, Office of Director. 3pp. 25346:317. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

--8406020208 Ack receipt of 821022 & 1111 ltrs re views on QA & third party assessment at facility. Elements necessary to accomplish adequate review of QA matters listed.
 KEPLER, J.G. Region 3, Office of Director. BOX 07. 82/12/14.
 GARDE, B.P. Government Accountability Project. 2pp. 25346:329. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

--8406020215 Submits comprehensive review of written mats & presentations from 821024 & 1105 meetings between NRC & util. Comments submitted on behalf of former employees, local citizens & Lone Tree Council.
 GARDE, B.P. Government Accountability Project. BOX 07. 82/11/11.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
 KEPLER, J.G. Region 3, Office of Director. 7pp. 25346:350. 24X
 Fiche: 50-329, 84/05/17, 8405220481.

--8406020225 Responds to 821005 ltr re open meeting issue & adequacy of GA program. Meetings w/ licensee re SALP findings & adequacy of GA should be held in public. KEPLER, J.G. Region 3, Office of Director. BOX 07. 82/11/23. GARDE, B.P. Government Accountability Project. 2pp. 25346:359. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020230 Lists indications of lack of responsiveness to facility problems re increased workload & staff shortages Affidavits remain uninvestigated. Related info encl, including R Landsman concerns. GARDE, B.P. Government Accountability Project. BOX 07. 82/10/05 KEPLER, J. Region 3, Office of Director. 10pp. 25347:020. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020241 Discusses 830908 revised schedule for Div of Engineering work re Landsman concerns. No further slippage should occur. Consideration of encl B Garde ltr requested. W/o encl. EISENHUT, D.G. Division of Licensing. BOX 07. 83/09/20. VOLLMER, R.H. Division of Engineering. 1p. 25348:096. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020249 Responds to 830727 request for comments re RB Landsman 830719 concerns for diesel generator bldg. Listing of transcript pages will permit reviewer to recognize & evaluate similarities & differences. KANE, J. Structural & Geotechnical Engineering Branch. BOX 07. 84/05/07. LEAR, G. Structural & Geotechnical Engineering Branch. 9pp. 25348:262. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020254 Forwards initial response to R Landsman concerns re integrity of diesel generator bldg, prepared during 830728 working meeting. RINALDI, F. Structural & Geotechnical Engineering Branch. BOX 07. 84/05/07. KUO, P.T. Structural & Geotechnical Engineering Branch. 10pp. 25348:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020260 Requests confirmation that util & S&W will adopt protocol governing communications for S&W independent third party overview of const completion program. KEPLER, J.G. Region 3, Office of Director. BOX 07. 83/09/15. COOK, J.W. Consumers Power Co. 5pp. 25348:323. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020264 Forwards affidavits & resumes of underpinning work independent assessment team, including JE Springer & WC Craig. Individuals meet independence requirements. LUCKS, A.S. Stone & Webster, Inc. BOX 07. 83/08/09. HARRISON, J. Region 3, Office of Director. 17pp. 25348:352. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020266 Informs of completion of competent audit of individuals assigned by S&W to work on third party const implementation overview at facility, per request. Individuals competent. MILLER, J.R. Region 3, Office of Director. BOX 07. 83/06/13. WARNICK, R.F. Region 3, Office of Director. 1p. 25349:017. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020268 Discusses S&W proposed third party const implementation overview for facility const completion program. Plan meets requirements. Proposal approved. HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/05/23. WARNICK, R.F. Region 3, Office of Director. 1p. 25349:018. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020272 Forwards JA Mooney 830224 ltr re revs to soils remedial independent assessment scope. Rev will permit Region III to conclude evaluation of S&W as independent assessor. MILLER, D.B. Consumers Power Co. BOX 07. 83/02/24. SHAFER, W.D. Region 3, Office of Director. 3pp. 25349:074. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020278 Forwards NRR comments on const completion plan, in response to 830623 memo. NRR & IE comments will be combined w/ Region III comments & will be issued to util. EISENHUT, D.G. Division of Licensing. BOX 07. 83/08/03. KEPLER, J.G. Region 3, Office of Director. 7pp. 25349:105. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020283 Comments on 830610 const completion program. Phase 1 implementation will be on area-by-area basis, but will be accomplished by teams w/ sys responsibility. Related info encl, including viewgraphs from 830811 public meeting. HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/07/27. WARNICK, R.F. Region 3, Office of Director. 11pp. 25349:236. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020291 Responds to 830623 request to review const completion program. Forwards comments. S&W has sufficient independence & competence to perform third party assessment of program. W/o encl. TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). BOX 07. 83/07/09. WARNICK, R.F. Region 3, Office of

--8406020295 "Analysis of CPC Proposed Const Completion GARDE, B.P. Government Accountability Project. 19pp. 25350:149. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020300 Forwards B Garde (Govt Accountability) licensing case as major project. Requests clarification comments during telcon stating expectation to f disposition on steam generator contention. SINCLAIR, M. Sinclair, M. BOX 07. 83/01/19. Atomic Safety and Licensing Board Panel. 10pp. Fiche: 50-329, 84/05/17, 8405220481.

--8406020308 Submits review of written matls & pres 821024 & 1105 meetings. Comments submitted on behalf of former employees, local citizens & Lone Tree Council. GARDE, B.P. Government Accountability Project. DENTON, H.P. Division of Licensing. KEPLER, J. of Director. 35pp. 25350:178. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020313 Forwards summary of const completion p meeting. Since meeting, program has undergone const development & evolution. Program is positive step advancement of project goals. COOK, J.W. Consumers Power Co. BOX 07. 83/01/07. Region 3, Office of Director. 33pp. 25350:213. Fiche: 50-329, 84/05/17, 8405220481.

--8406020334 Forwards evaluation of util const comp adequate for identifying problems. Approval mechanism confirmatory order. HARRISON, J.J. Region 3, Office of Director. B. WARNICK, R.F. Region 3, Office of Director. 5p. Fiche: 50-329, 84/05/17, 8405220481.

--8406020344 Rev 1 to GA plan for third party const overview. BARANOW, S.W., KELLY, R.B. Stone & Webster, Inc. 14pp. 25351:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040236 Summarizes 821228 telcon w/ASLB re fac hearing schedule. Schedule discussed w/ board sub. Related info encl. PATON, W.D. Hearing Branch 2. BOX 07. 83/01/07. - No Detailed Affiliation Given. 4pp. 25350:213. Fiche: 50-329, 84/05/17, 8405220481.

--8406040298 Board Notification 82-98: forwards Region III confirmatory action ltr re problems in remedial requalification program. NOVAK, T.M. Assistant Director for Licensing. Atomic Safety and Licensing Board Panel. 3pp. Fiche: 50-329, 84/05/17, 8405220481.

--8406040302 Confirms actions discussed in 820924 to remedial soils GC requalification program. KEPLER, J.G. Region 3, Office of Director. BOX 07. COOK, J.W. Consumers Power Co. 2pp. 25363:046. Fiche: 50-329, 84/05/17, 8405220481.

--8406040304 "Const Project Evaluation of CPC Midland Units 1 & 2." * Management Analysis Co. BOX 09. 83/03/02. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040307 Forwards "Const Project Evaluation of CPC Project." Midland licensing board should be notified. encl. WARNICK, R.F. Region 3, Office of Director. BOX 07. EISENHUT, D.G. Division of Licensing. 1p. 25363:013. Fiche: 50-329, 84/05/17, 8405220481.

--8406040332 Requests, on behalf of Lone Tree Council, immediate action by modifying CP to include mandatory points on balance of plant work. Certificate of S Related info encl, including miscellaneous news articles. GARDE, B.P. Government Accountability Project. PALLADINO, N., GILINSKY, V., AHEARNE, J. Commission. 23367:013. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040357 Responds to 831115 ltr re NRC approval independent reviewer for GA implementation overview work. No inconsistencies found within Govt Accountability Project position. DEVINE, T., GARDE, B. Government Accountability Project. 83/12/22. REHM, T.A. Office of the Executive Director. 2pp. 25367:295. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

- 040362 Presents questions on issues raised at NRC 831025 closed meeting re S&W nomination of CPC soils work. Renew request for NRC approval of CPC mgt audit to be conducted w/regard requirements of SECY-82-1003.
GARDE, B.P. Government Accountability Project. BOX 09. 83/11/26
YOUNG, R. C. Director's Office, Office of Inspection and Enforcement. KEPLER, J.G. Region 3, Office of Director. 2pp. 25367:303. 24X Fiche: 50-329,84/05/17,8405220481.
- 040364 Responds to 831014 ltr re Region III 830929 approval of S&W to conduct third-party const implementation overview of const completion program. NRC intends to monitor effectiveness of S&W.
H.M.T.A. Office of the Executive Director for Operations. BOX 09. 83/11/15. GARDE, B.P. Government Accountability Project. 2pp. 25367:305. 24X Fiche: 50-329,84/05/17,8405220481.
- 040368 Forwards proposed response to B Garde 831014 ltr. Control sheet indicates that response should be prepared for signature. Requests opportunity to respond, as comments appear to be directed at Region III ofc.
KEPLER, J.G. Region 3, Office of Director. BOX 09. 83/10/31.
H.M.T.A. Office of the Executive Director for Operations. 3pp. 25367:307. 24X Fiche: 50-329,84/05/17,8405220481.
- 040375 Comments on review of criteria for independence & competence employed in procedural official approval of S&W to conduct third-party const implementation overview. S&W presence at facility cannot rebuild NRC or public confidence.
GARDE, B.P. Government Accountability Project. BOX 09. 83/10/14.
KEPLER, J.G. Region 3, Office of Director. 3pp. 25368:001. 24X Fiche: 50-329,84/05/17,8405220481.
- 040382 Forwards relevant documentation for overview of problem re use of Form 3002 by Bechtel to keep current or former Bechtel employees from sharing info about const problems on clear plant sites w/NRC, press or public.
GARDE, B.P. Government Accountability Project. BOX 09. 83/08/19.
YOUNG, R. C. Office of the Executive Director for Operations. 3pp. 25368:006. 24X Fiche: 50-329,84/05/17,8405220481.
- 040385 Forwards final rule published in FR on 820714 re protection of employees who provide info (10CFR19,30.40,50.60,70.72 & 50) & revised NRC Form 3, per 830329 request. W/o encls.
H.M.T.A. Office of the Executive Director for Operations. BOX 09. 83/04/26. GARDE, B.P. Government Accountability Project. 1p. 25368:009. 24X Fiche: 50-329,84/05/17,8405220481.
- 040391 Advises that 830420 memo, transmitting documents requested by Govt Accountability Project (GAP), also indicated that additional documents requested verbally by GAP would be provided by Region III in future. List of previous GAP requests encl.
RICK, R.F. Region 3, Office of Director. BOX 09. 83/04/22.
TON, W.D. NRC - No Detailed Affiliation Given. 6pp. 25368:112. 24X Fiche: 50-329,84/05/17,8405220481.
- 040397 Responds to 830310 ltr expressing concern re util const completion program. Clarification also provided re 830208 meeting.
KEPLER, J.G. Region 3, Office of Director. BOX 09. 83/03/28.
GARDE, B.P. Government Accountability Project. 3pp. 25368:139. 24X Fiche: 50-329,84/05/17,8405220481.
- 040400 Requests answers to listed questions re steps taken by NRC since 830208 meeting concerning util const completion program.
GARDE, B.P. Government Accountability Project. BOX 09. 83/03/10.
KEPLER, J.E. Region 3, Office of Director. 3pp. 25368:142. 24X Fiche: 50-329,84/05/17,8405220481.
- 040402 Forwards affidavit containing allegations re facility. Affidavit given to NRC by T Devine, Govt Accountability Project, during 830208 public meeting. Affidavit entered into C allegation tracking sys.
TEZEK, J. Director's Office, Office of Inspection and Enforcement. BOX 09. 83/02/09. FITZGERALD, J. Office of Investigation. 4pp. 25363:297. 24X Fiche: 50-329,84/05/17,8405220481.
- 040403 Forwards affidavit of RA Perry re alteration of documentation by Zack Co.
KIDOR, D.L. Government Accountability Project. BOX 09. 83/02/25.
HAFFER, W. Region 3, Office of Director. 9pp. 25363:301. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406040406 Clarifies 821210 discussion re site tour by one of Govt Accountability Project witnesses.
GARDE, B.P. Government Accountability Project. BOX 09. 82/12/12.
SHAFFER, W.D. Region 3, Office of Director. 2pp. 25363:313. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406040407 Ack receipt of 821022 & 1111 ltrs, conveying Govt Accountability Project views on QA matters & third party assessment at facility. No documents are in NRC possession, per 821111 request.
KEPLER, J.G. Region 3, Office of Director. BOX 09. 82/12/14.
GARDE, B.P. Government Accountability Project. 2pp. 25363:315. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406040408 Responds to 821005 ltr re problems at const site, addressing issue of "open" meetings on plant project matters & assessment of adequacy of QA program.
KEPLER, J.G. Region 3, Office of Director. BOX 09. 82/11/23.
GARDE, B.P. Government Accountability Project. 2pp. 25363:343. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050006 Submits comments on behalf of State of MI residents re question of structural integrity.
GARDE, B.P. Government Accountability Project. BOX 09. 82/10/05.
KEPLER, J. Region 3, Office of Director. 4pp. 25364:004. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050016 Summarizes 820917 telcon w/B Garde, Govt Accountability Project, re facility.
SHAFFER, W.D. Region 3, Office of Director. BOX 09. 82/09/17.
KEPLER, J.G. Region 3, Office of Director. 3pp. 25364:045. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050020 Comments on Feb 1983 public meeting between CPC & NRC. Requests Div of Licensing order independent audit of facilities.
ROMO, L.R. Lone Tree Council. BOX 09. 83/04/21. KEPLER, J. Region 3, Office of Director. 1p. 25364:352. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050081 Advises that addl reviews of matl procurement resulted in identification of items not previously noted in 820917 ltr (CSC-6323). Confirms NRC authorization to procure listed non-G items.
MILLER, D.B. Consumers Power Co. BOX 09. 82/10/27. SHAFFER, W.D. Region 3, Office of Director. 1p. 25369:063. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050084 Informs of decision to modify commitment on proof load jacking of FIVP, as made in 820618 ltr. Justification provided for not performing four point proof load jacking of FIVP temporary support sys.
MILLER, D.B. Consumers Power Co. BOX 09. 82/09/21. SHAFFER, W.D. Region 3, Office of Director. 2pp. 25369:162. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050088 Informs of plan to procure all non-G matls for underpinning of auxiliary bldg & svc water pump structure. Old lists & new items consolidated for request to procure non-G items. List approved items for auxiliary bldg underpinning.
MILLER, D.B. Consumers Power Co. BOX 09. 82/09/17. SHAFFER, W.D. Region 3, Office of Director. 3pp. 25369:183. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050099 Forwards 830401 info for updating status of facility for NRC yellowbook. Const is 79% complete for Units 1 & 2.
MILLER, D.B. Consumers Power Co. BOX 09. 83/05/06.
HARTFIELD, R.A. Management Information Branch. 5pp. 25369:341. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050102 Forwards draft Rev 5 to MPGP-1, "Quality Plan for Underpinning Activities." Requests approval of listed activity per work authorization procedure.
MILLER, D.B. Consumers Power Co. BOX 09. 83/01/03. SHAFFER, W.D. Region 3, Office of Director. 2pp. 25371:052. 24X Fiche: 50-329,84/05/17,8405220481.
- 8406050106 Forwards "Work Activity List for Jan 1983" for remedial work, per NRC-util work authorization procedure. Authorization of specific work items requested.
MILLER, D.B. Consumers Power Co. BOX 09. 82/12/22. SHAFFER, W.D. Region 3, Office of Director. 13pp. 25371:054. 24X Fiche: 50-329,84/05/17,8405220481.

--8406050130 Requests approval of listed work activities re beam connections mod per NRC-util work authorization procedure. W/one oversize drawing. Aperture card is available in PDR. MILLER, D. B. Consumers Power Co. BOX 09. 82/11/09. SHAFER, W. D. Region 3, Office of Director. 5pp. 25371:088. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050133 Documents agreements reached during 821026 telcon w/Landsman re open soils issues. Concurrence from Landsman obtained on listed items. MILLER, D. B. Consumers Power Co. BOX 09. 82/10/28. SHAFER, W. D. Region 3, Office of Director. 1p. 25371:092. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050139 Forwards "Work Activity List for Oct 1982" for remedial soil work per NRC-util work authorization procedure. Authorization of specific work items requested. Requests priority handling for listed activities. MILLER, D. B. Consumers Power Co. BOX 09. 82/09/24. SHAFER, W. D. Region 3, Office of Director. 16pp. 25371:094. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050145 Requests reauthorization for remedial soils work activities re const groundwater control. Forwards Rev 3 to Section 6.4, "Const Groundwater Control," Spec 7220-C-194(G) & drawings. W/o drawings. Related info encl. MILLER, D. B. Consumers Power Co. BOX 09. 82/09/24. SHAFER, W. D. Region 3, Office of Director. 23pp. 25371:110. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050151 Forwards list of audit repts & certain other documents issued by MPQAD. BRUNNER, J. E. Consumers Power Co. BOX 09. 83/01/10. BECHHOEFER, C. J. HARBOUR, J. Atomic Safety and Licensing Board Panel. CDWAN, F. P. Affiliation Not Assigned. 3pp. 25371:226. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070295 Summarizes 800116 meeting w/util re plant fill settlement issue & licensee 791119 response to supplemental 10CFR50.54(f) Questions 24 through 35. GALLAGHER, E. J. Region 3, Chicago, Office of the Director. BOX 01. 80/01/21. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 2pp. 25302:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070300 "Discussion of Applicant Position on Need for Addl Borings for Midland Units 1 & 2." Handwritten note states, "Heller Dep #3." Related info re soil settlement/GA concern encl. * NRC - No Detailed Affiliation Given. BOX 01. 80/09/14. 47pp. 25302:087. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070306 Requests addl soil borings & related soil test data. Related info encl. MCCALLISTER, P. Army, Dept. of. BOX 01. 80/03/27. JACKSON, R. E. NRC - No Detailed Affiliation Given. 14pp. 25302:188. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070310 "Settlement Update for Midland Units 1 & 2." * NRC - No Detailed Affiliation Given. BOX 01. 80/09/14. 62pp. 25302:243. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070319 Discusses initial evaluation of remedial measures planned for Category I structures placed on plant fill. GOODWIN, Z. M. Army, Dept. of. BOX 01. 80/03/24. JACKSON, R. E. NRC - No Detailed Affiliation Given. 28pp. 25302:304. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070328 "Contents of W Paton 3-Ring Notebook Containing Deposition Exhibits 1981, 810119-22." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 143pp. 25302:333. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070332 Comments on order answer to notice of hearing re const project & NRC 791206 util modifying Cps. Breakdown in GA occurred in soil const activities. Design control interface & verification lacking. GALLAGHER, E. J. Region 3, Chicago, Office of the Director. BOX 01. 80/04/30. FIORELLI, G. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 4pp. 25303:138. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070333 Requests technical assistance for resolution of settlement of structures at site per transfer of lead responsibility ltr. VARGA, S. A. Light Water Reactors Branch 4. BOX 01. 78/11/27. DEYOUNG, R. Division of Site Safety & Environmental Analysis. MATTSO, R. Division of Systems Safety. 1p. 25303:161. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070334 Recommends forwarded info be considered for board notification re qualification of component. Board Notification 78-27. THOMPSON, D. Executive Officer for Operations S. 79/05/17. VASSALLO, D. B. Assistant Director for Reactors. 1p. 25303:165. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070336 Forwards DB Vassallo 790529 denial of recommended in JG Keppler 790420 memo re addl concerning diesel generator settlement problem. Initially reported to board on 781116. THORNBURG, H. D. Division of Reactor Construction. 01. 79/06/06. KEPPLER, J. G. Region 3, Chicago, Director. 1p. 25303:166. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070338 Recommends that addl repts on diesel g foundation & qualification of components not be board. Board Notification 78-27 previously addressed. Qualification program does not necessitate notification. VASSALLO, D. B. Assistant Director for Light Water Reactors. 01. 79/05/29. CHRISTENBURY, E. Hearings Division. 25303:167. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070340 Summary of 790816 site meeting re status of soils settlement issue. HOOD, D. Light Water Reactors Branch 4. BOX 01. Light Water Reactors Branch 4. 5pp. 25303:175. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070345 Notification of rescheduled 791109 meeting to discuss history of const problems to date & whether specific action required. SHEWMAKER, R. E. Division of Reactor Construction. 01. 79/11/05. THORNBURG, H. D. Division of Reactor Construction. 1p. 25303:215. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070347 Notification of 791128 meeting in Bethel, ME re const problems to date & to determine specific action required. Participants listed. Related info encl. SHEWMAKER, R. E. Division of Reactor Construction. 01. 79/11/19. THORNBURG, H. D. Division of Reactor Construction. 18pp. 25303:216. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070356 Forwards comments re util response to NRC 10CFR50.54(f) request concerning plant fill on 790709 Rev 2 response. BATES, J. D. Rockwell International Corp. BOX 01. CAPPUCCI, A. J. Mechanical Engineering Branch. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070360 Comments on underground utils section Agreement NRC-03-79-167, Task 1 re plant fill, per BATES, J. D. Rockwell International Corp. BOX 01. CAPPUCCI, A. J. Mechanical Engineering Branch. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070369 Forwards summaries of vendor 800117, 022 plant fill. BATES, J. D. Rockwell International Corp. BOX 01. BOSNAK, R. J. Mechanical Engineering Branch. 4p. 25303:217. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070373 Forwards questions for util re deformation due to differential soil settlement. Questions p discovery period re proposed hearings on order of CPPR-B1 & CPPR-B2. Related info encl. BATES, J. D. Rockwell International Corp. BOX 01. BOSNAK, R. J. Mechanical Engineering Branch. 23p. 25303:218. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070376 "Contents of W Paton 3-Ring Notebook Containing Deposition Exhibits for Jul 1981." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070378 "Content of W Paton 3-Ring Notebook Containing Deposition Exhibits, Oct 1980 - Jan 1981." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070385 Identifies unresolved issues re plant & remedial measures for Category I structures on & geology, per Interagency Agreement NRC-03-79-167. MCCALLISTER, P. Army, Dept. of, Corps of Engineers. 80/03/24. JACKSON, R. E. NRC - No Detailed Affiliation Given. 25304:342. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070394 "Contents of W Paton 3-Ring Notebook Containing Deposition Exhibits After 810215."

DOCKETED ITEMS

- 06070404 Discusses procedures for ALAB-106, Conditions 2, 3 & 4.
VETTER, W.E. Atomic Energy Commission. BOX 01. 74/04/10.
THORNBURG, H.D. Atomic Energy Commission. 1p. 25305:181. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 06070406 Forwards Appeal Board 750513 ltr informing that board no longer wishes to be supplied w/repts per ALAB-106. Applicant should continue to supply repts to staff.
CARR, A.V. NRC - No Detailed Affiliation Given. BOX 01. 75/05/15.
WARNICK, R. Office of Inspection & Enforcement, Office of the Director. 1p. 25305:182. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 06070414 Advises of possible ex parte contact in Midland proceeding on 800730 w/JG Keppler, Region III director & Region III personnel. Requests that memo & discussion summary be served to all parties in proceeding & to PDR, per 10CFR2.780.
IBBON, T.R. Commissioners. BOX 01. 80/12/29. CHILK, S.J. Office of the Secretary of the Commission. 32pp. 25305:220. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120010 Informs of immediate authorization of remedial soil work activities, including work affecting activities defined in boundary in Drawing C-45, per NRC/CPC work authorization procedure.
HAFFER, W.D. Region 3, Office of Director. BOX 10. 82/08/13.
Region 3, Office of Director. 1p. 25371:229. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120012 Forwards "NRC & CPC Work Authorization Procedure." Related info encl, including chronological listings of major events & act sheets.
HAFFER, W.D. Region 3, Office of Director. BOX 10. 82/08/16.
Region 3, Office of Director. 160pp. 25371:230. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120015 Rev 0 to Spec CC-100. "Soils Remedial Const Independent assessment of Auxiliary Bldg Underpinning."
Consumers Power Co. BOX 10. 82/09/20. 11pp. 25372:047. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120018 Procedure 1.0, "Project GA Plan." Related info encl.
LILLY, R.B. Consumers Power Co. BOX 10. 82/09/20. 75pp.
372:058. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 6120023 Confirms discussion re 830224 & 0309 ltrs concerning site ur provided for Individual A during nonregular work hours accompanied by former employee or union representative.
UNNER, J.E. Consumers Power Co. BOX 10. 83/03/18. GARDE, B.P. Permanent Accountability Project. 6pp. 25372:307. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120061 Rev 5 to Procedure MPQP-1, "Quality Plan for Underpinning activities."
RD, W.R. Consumers Power Co. BOX 10. 83/01/17. 24pp.
373:271. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 6120067 Rev 1 to Procedure MPQP-2, "Quality Plan for Remedial Soils activities & Soils-Related Work in G-Areas."
RD, W.R. Consumers Power Co. BOX 10. 82/10/28. 5pp.
373:295. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 6120071 Comments on 821012 Rev 4 to GA Plan MPQP-1 & Rev 1 to GA Plan MPQP-2. Plans authorized for implementation.
HAFFER, W.D. Region 3, Office of Director. BOX 10. 82/10/22.
LER, D.B. Consumers Power Co. 1p. 25373:300. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120160 Advises that resident inspector has no info re Jul 1982 up work order, per 830216 FOIA request from B Garde.
K, R.J. Region 3, Office of Director. BOX 10. 83/02/24.
ARNICK, R.F. Region 3, Office of Director. 3pp. 25376:168. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 6120166 Forwards proposed response to B Garde 830329 ltr.
PLER, J.G. Region 3, Office of Director. BOX 10. 83/04/22.
M, T.A. Office of the Executive Director for Operations. 1p.
76:216. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 6120171 Responds to request for addl info re facility const. Const completion program designed to correct deficiencies while establishing program for future const.
ABITTO, R.J. Region 3, Office of Director. BOX 10. 83/04/29.
G, K.B. Affiliation Not Assigned. 1p. 25376:234. 24X
- 8406120210 Forwards background info for Commissioner Gilinsky site visit. Info obtained from Region III, OELD case atty & licensing project manager.
TRINER, E.G. Division of Budget & Analysis. BOX 10. 83/06/03.
SHOWMAN, S. Commissioners. 4pp. 25377:035. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120261 Forwards Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 7 for 821031-1106. Related info encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/09. COOK, R. NRC - No Detailed Affiliation Given. 5pp. 25377:213. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120282 Ack receipt of notes from S&W 831013, 1110 & 1208 meeting requests addl notes.
BARAK, A.J. Michigan, State of. BOX 10. 84/01/27. HARRISON, J.J. Region 3, Office of Director. 1p. 25378:198. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120285 Advises that recent S&W hiring of field ofc clerk whose spouse is employed by util does not constitute violation of independence criteria. Position is local hire & nontechnical. Related info encl.
HARRISON, J.J. Region 3, Office of Director. BOX 10. 84/01/25.
Region 3, Office of Director. 44pp. 25378:214. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120293 Forwards copy of S&W ltr to util re revised procedures for independent assessment of underpinning & remedial soils work, per protocol governing communications between S&W & util. Related info encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/12/02.
HARRISON, J.J. Region 3, Office of Director. 6pp. 25379:115. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120529 Discusses completed audit re competence of individuals assigned by S&W to work on third party const implementation overview.
MILLER, J.R. Region 3, Office of Director. BOX 08. 83/06/13.
WARNICK, R.F. Region 3, Office of Director. 1p. 25352:017. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120534 Discusses approval of third party const implementation overview for Midland Plant const completion program for 830401.
HARRISON, J.J. Region 3, Office of Director. BOX 08. 83/05/23.
WARNICK, R.F. Region 3, Office of Director. 2pp. 25352:018. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120541 Forwards resumes of SW Baranow & J Chawlo. Draft JG Keppler 830408 ltr to WH Dickhoner encl.
WILD, P.A. Stone & Webster, Inc. BOX 08. 83/04/28. MILLER, J.R. Region 3, Office of Director. 25pp. 25352:020. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120546 Addresses adequacy of safety-related HVAC sys allegations former Zack employees.
EISENHUT, D.G. Division of Licensing. BOX 08. 84/02/16.
SPESSARD, R.L. Division of Engineering. 28pp. 25353:236. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- 8406120565 "Four Requested Records Maintained by E Gallagher in Three Ring Notebook Labeled Midland Testimony GA (Soils)."
GALLAGHER, E. Affiliation Not Assigned. BOX 11. 84/05/11. 1p.
25380:119. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406120569 Assorted documents, including request for equipment qualification repts, inconsistencies in specs, review of US Testing Lab tests & Bechtel problems alert.
* Consumers Power Co. * Bechtel Corp. BOX 11. 84/05/11. 69pp.
25380:268. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406120575 Diesel generator bldg. Encl 5 Related info encl.
* NRC - No Detailed Affiliation Given. BOX 13. 84/05/13. 5pp.
25393:180. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406120580 Advises that Dow Chemical Co requests to interview listed NRC employees, per 840229 telcon w/C Rice of Kirkland & Ellis, representing Dow Chemical Co.
LEWIS, S.H. Region 3, Office of Director. BOX 11. 84/03/01.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25381:083. 24X
Fiche: 50-329, 84/05/17, 8405220481.

- B406120589 Forwards Army Corps of Engineers B31028 ltr re structural adequacy of diesel generator bldg.
LEAR, G. Structural & Geotechnical Engineering Branch. BOX 08.
83/11/16. ADENSAM, E. Licensing Branch 4. 1p. 25353:097. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406120592 Forwards comments on B31021 rept by independent task group review of diesel generator bldg. Rept evaluates concerns expressed by RB Landsman of Region III.
KANE, J. Structural & Geotechnical Engineering Branch. BOX 08.
83/11/18. LEAR, G. Structural & Geotechnical Engineering Branch.
7pp. 25353:104. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120594 Provides evaluation of evidence on diesel generator bldg for determination of need to reopen hearings, per B31108 request.
RINALDI, F. Structural & Geotechnical Engineering Branch. BOX 08
83/11/18. LEAR, G. Structural & Geotechnical Engineering Branch.
5pp. 25353:111. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120595 Forwards documentation describing reorganization of facility project ofc & GA dept.
COOK, J.W. Consumers Power Co. BOX 11. 81/12/23. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). HAUSS, W.P. GA Branch. 29pp. 25353:235. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120596 Discusses Interagency Agreement NRC-03-79-167, Task 1 re geotechnical engineering support. Related info encl, including B00211 trip rept.
GOODWIN, Z.M. Army, Dept. of, Corps of Engineers. BOX 12.
80/03/24. JACKSON, R.E. Division of Systems Safety. 29pp.
25384:334. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120597 Forwards task group rept, "Rept on Review of Diesel Generator Bldg at Midland," Oct 1983. Large addl settlements not anticipated. More accurate program to monitor cracks needed.
KUD, P.T. Structural & Geotechnical Engineering Branch. BOX 08.
83/10/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 2pp. 25353:156. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406120599 "Rept on Review of Diesel Generator Bldg at Midland," Oct 1983.
TAN, C.P., ROMNEY, N.D., KUD, P.T. Structural & Geotechnical Engineering Branch. BOX 08. 83/10/31. 39pp. 25353:280. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406120600 Advises of assignment as member of task group to reevaluate structural design & const adequacy of diesel generator bldg.
KUD, P.T. Structural & Geotechnical Engineering Branch. BOX 08.
83/08/08. TAN, C.P., ROMNEY, N. Structural & Geotechnical Engineering Branch. 1p. 25353:319. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120601 Informs that task group to reevaluate structural design & structural design & const adequacy of diesel generator bldg established, in response to B30627 memo. Implementation concept of task group encl.
VOLLMER, R.H. Division of Engineering. BOX 08. 83/07/21.
EISENHUT, D.G. Division of Licensing. 10pp. 25353:320. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406120603 Responds to B30815 memo re R Landsman concerns on inadequate diesel generator bldg task group rept scheduled to be completed in Oct 1983.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 08. 83/09/23. VOLLMER, R.H. Division of Engineering. 2pp. 25354:018. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120605 Informs of extension for completion of review of Landsman concerns re diesel generator bldg. Review will be completed by B31015.
VOLLMER, R.H. Division of Engineering. BOX 08. 83/09/08.
EISENHUT, D.G. Division of Licensing. 2pp. 25354:029. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406120620 Forwards correction to Board Notification B3-106. NRC ltr authorizing resumption of safety-related welding on HVAC inadvertently omitted. W/o stated encl.
NOVAK, T.M. Assistant Director for Licensing. BOX 08. 83/08/19.
Atomic Safety and Licensing Board Panel. 3pp. 25354:063. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406120624 Forwards request for addl info re r following postulated steam generator tube rupture for transmittal to applicant.
MULLER, D.R. Assistant Director for Radiation
83/07/06. NOVAK, T. Assistant Director for Licensing. 25354:073. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406120625 Rev 1 to "Midland Chronology of Events Hearings." "History of Midland Proceeding Proceedings." Order Modifying CPs" encl.
* Consumers Power Co. BOX 08. 83/07/07. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406130001 Forwards background info for Commissioner TRINER, E.G. Office of Resource Management. 1p. 83/06/03. SHOWMAN, S. Commissioners. 8pp.
Fiche: 50-329, 84/05/17, 8405220481.
- B406130003 "Rept on Design & Const Problems for Const Through B20630."
* Region 3, Office of Director. BOX 08. 83/07/07. 25355:192. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406130004 Submits Task Interface Agreement B3-106 resolving Midland soils issue.
NORELIUS, C.E. Region 3, Office of Director. Region 3, Chicago, Office of the Director. 1p. 25356:009. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406130009 Informs that attys for Dow request re W Lovelace & I Yin & to interview NRC employee LIEBERMAN, J. NRC - No Detailed Affiliation (Post 84/02/16). EISENHUT, D.G., KEPPLER, J., HARTFILL, J. Detailed Affiliation Given. 1p. 25357:180. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406130014 Review of Dow Chemical Co termination of contract for declaratory judgement.
WARNICK, R.F. Region 3, Office of Director. KEPPLER, J.G. Region 3, Office of Director. 1p. 25358:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406130041 Rev 1 to Procedure N-3, "Quality Verification of Materials." Related info encl.
* Consumers Power Co. BOX 10. 83/06/17. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406130045 Responds to B10114 memo re possible enforcement action. Recommends that NRC stop enforcement action in timely manner when significant safety-related issues have been identified.
STELLO, V. Director's Office, Office of Inspection & Enforcement. BOX 08. 81/02/13. AHEARNE, Commissioners. 1p. 25359:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406130050 "Midland IDVP for Auxiliary Feedwater System" to be Determined.
* TERA Corp. BOX 08. 83/02/08. 12PP. 25360:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406050003 Forwards minutes of B40510 meeting re assessment activities concerning underpinning & foundation work.
LUCKS, A.S. Stone & Webster, Inc. 84/05/22. 1p. 24813:269. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406050358 Informs that TERA personnel will meet at Arbor, MI on B40530-0601 to discuss IDCVP program for standby electric power sys performance requirements. LEVIN, H.A. TERA Corp. 84/05/23. KEPPLER, J.G. Director. EISENHUT, D.G. Division of Licensing. Consumers Power Co. 3pp. 24843:281. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406010343 Forwards request for addl info re Vol 1 Plant Class 1, 2 & 3 Piping, Pipe Supports & Valves requested within 30 days of ltr receipt.
ADENSAM, E.G. Licensing Branch 4. 84/05/25. 1p. 24843:281. 24X
Fiche: 50-329, 84/05/17, 8405220481.
- B406050326 Forwards request for addl info re structural design of diesel generator bldg. Response required within 30 days of ltr receipt.
EISENHUT, D.G. Division of Licensing. 84/05/25. 1p. 24843:281. 24X
Fiche: 50-329, 84/05/17, 8405220481.

50024 Forwards request for addl info re seismic margin review ts, Vol IX, "Balance of Plant Class 1, 2 & 3 Piping, Pipe ports & Valves." Response requested within 30 days of ltr eipt.
NSAM, E.G. Licensing Branch 4. 84/05/25. COOK, J.W. Consumers er Co. 5pp. 24848:206. 24X Fiche: 50-329, 84/05/25, 8406060024.

50172 Forwards corrected info re independent mgt appraisal plan uested during 840504 meeting.
K, J.W. Consumers Power Co. 84/05/29. KEPLER, J.G. Region 3, ice of Director. 17pp. 24658:195. 24X Fiche: 50-329, 84/05/29, 84060172.

70014 Summary of 840518 meeting w/Util, BNL & Pickard, Lowe & rick in Bethesda, MD re PRA List of attendees & agenda l.
D.D. Licensing Branch 4. 84/05/30. Licensing Branch 4. 7pp. 52:345. 24X Fiche: 50-329, 84/05/30, 8406070014.

80157 Forwards proposed list of work for June 1984 & supplemental k activity list for Jul 1984, for review & authorization, work authorization procedure.
NEY, J.A. Consumers Power Co. 84/05/31. HARRISON, J.J. Region 3, ice of Director. 16pp. 24859:108. 24X Fiche: 50-329, 84/05/31, 84080157.

20253 Requests remedial soils work authorization for listed work cedures.
NEY, J.A. Consumers Power Co. 84/05/31. HARRISON, J.J. Region 3, ice of Director. 1p. 24894:360. 24X Fiche: 50-329, 84/05/31, 84060253.

60489 Forwards NRC 840530, 25.09 & 0406 memos describing egration of activities for plants w/near-term licensing ivities. Briefing on integrated schedules expected by 518.
CKS, W.J. Office of the Executive Director for Operations. 06/01. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 37:310. 24X Fiche: 50-000, 84/06/01, 8406260489.

6260518 Discusses outstanding regulatory issues for near-term DL eviews. Recommendations for assignment of project managers & mpletion of licensing review effort provided. W/o encls.
ENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4/05/07. DIRCKS, W.J. Office of the Executive Director for erations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

70298 Forwards resumes & statements of independence for Hendrie, JM Biggs & JW Stanley to conduct IDCVP.
N, H.A. TERA Corp. 84/06/04. KEPLER, J.G. Region 3, Office of ctor. EISENHUT, D.G. Division of Licensing. COOK, J.W. umers Power Co. 13pp. 24746:232. 24X Fiche: 50-329, 84/06/04, 84070298.

20313 Authorizes listed remedial soils work activities for June k.
RISON, J.J. Region 3, Office of Director. 84/06/05. GUAMME, D.L. umers Power Co. 2pp. 24893:310. 24X Fiche: 50-329, 84/06/05, 84060313.

0172 Forwards signed affidavit & resumes for MJ Huss & JE Walker. g & Walker assigned to const implementation overview f.
R, J.E. Stone & Webster, Inc. 84/06/06. HARRISON, J.J. Region 3, ice of Director. 10pp. 24926:250. 24X Fiche: 50-329, 84/06/06, 84060172.

30105 Accepts TERA 840210 mod to IDCVP. Proposal includes ntaining existing vertical slice approach to design fication & postponement of const verification.
EISENHUT, D.G. Division of Licensing. 84/06/06. COOK, J.W. umers Power Co. LEVIN, H.A. TERA Corp. 5pp. 24942:287. 24X e: 50-329, 84/06/06, 8406150105.

0352 "Midland IDCVP Auxiliary Feedwater Sys Performance irements."
N, H.A. TERA Corp. 84/06/15. KEPLER, J.G. Region 3, Office of ctor. COOK, J.W. Consumers Power Co. EISENHUT, D.G. Division of nsing. 187pp. 25055:034. 24X Fiche: 50-329, 84/06/15, 8406210352.

0392 Authorizes five listed remedial soils work activities for 1984.
RISON, J.J. Region 3, Office of Director. 84/06/15. GUAMME, D.L. umers Power Co. 2pp. 25057:273. 24X Fiche: 50-329, 84/06/15, 84060392.

210394 Requests authorization for remedial soils Work Authorization ocEDURE 200054005. "Exploratory Chipping of SWPS Duct ink Crack."
GUAMME, D.L. Consumers Power Co. 84/06/11. HARRISON, J.J. Region

--8406210395 Requests authorization for remedial soils Work Authoriz Procedures 155052135 & 165052135. "Finger Drift to Excavate, Install & Load Piers E3 & W3," respectively.
GUAMME, D.L. Consumers Power Co. 84/06/06. HARRISON, J.J. Regi 3, Office of Director. 1p. 25057:276. 24X Fiche: 50-329, 84/06/06, 8406210392.

--8406210396 Requests authorization for remedial soils Work Authoriz Procedures 207053005, "Excavate Pier 1," 207050005, "Set-up & Perform Plate Load Test at Pier 1" & 207053010, "Excavate Pier 1A."
GUAMME, D.L. Consumers Power Co. 84/06/08. HARRISON, J.J. Regi 3, Office of Director. 1p. 25057:277. 24X Fiche: 50-329, 84/06/08, 8406210392.

8406190343 Board Notification 84-115 forwards info re seismic & structural design departures from licensing & design criteria, relevant to GA & technical issues before Midland Licensing Board for OM-DL hearing.
EISENHUT, D.G. Division of Licensing. 84/06/18. PALLADINO, GILINSKY, ROBERTS Commissioners. 5pp. 25083:309. 24X Fiche: 50-329, 84/06/18, 8406190343.

--8406140036 Final deficiency rept on potentially reportable conditi re seismic calculations & structural design. No addl corrective action required.
COOK, J.W. Consumers Power Co. 84/04/20. KEPLER, J.G. Region Office of Director. 19pp. 25083:314. 24X Fiche: 50-329, 84/06/18, 8406190343.

--8405290376 Informs that review of J Cook 840420 ltr re final rept potentially reportable conditions for seismic & structural design concerns indicates safety concerns & reportability evaluations which impact previous branch input.
LEAR, G. Structural & Geotechnical Engineering Branch. 84/05/23. ADENSAM, E. Licensing Branch 4. 2pp. 25084:001. 24X Fiche: 50-329, 84/06/18, 8406190343.

8406260221 Responds to 840607 request for concurrence to remove & replace emergency diesel generator buried fuel oil lines & to waive requirement for status assessment & quality verification program. Requested activities authorized.
HARRISON, J.J. Region 3, Office of Director. 84/06/20. GUAMME, D. Consumers Power Co. 1p. 25150:248. 24X Fiche: 50-329, 84/06/20, 8406260221.

--8406260225 Requests acceptance of program to replace emergency die generator buried fuel oil lines. Waiver of requirement for status assessment of quality verification program also requested.
GUAMME, D.L. Consumers Power Co. 84/06/07. HARRISON, J.J. Regi 3, Office of Director. 2pp. 25150:249. 24X Fiche: 50-329, 84/06/20, 8406260221.

8406260188 Forwards Rev 5 to project GA plan, "CPC Midland IDCVP." Signed document ack requested by 840702.
LEVIN, H.A. TERA Corp. 84/06/22. KEPLER, J.G. Region 3, Office Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 13pp. 25141:087. 24X Fiche: 50-329, 84/06/22, 8406260188.

--8406260191 Rev 5 to project GA plan, "CPC Midland IDCVP."
* TERA Corp. 84/06/15. 81pp. 25141:100. 24X Fiche: 50-329, 84/06/22, 8406260188.

8406290228 Authorizes listed critical remedial soils work activities for June 1984.
HARRISON, J.J. Region 3, Office of Director. 84/06/25. GUAMME, D. Consumers Power Co. 2pp. 25196:336. 24X Fiche: 50-329, 84/06/25, 8406290228.

--8406290233 Requests authorization of four listed remedial soils wo activities re installation of tie backs & struts & mass excavations.
MOONEY, J.A. Consumers Power Co. 84/06/22. HARRISON, J.J. Regi 3, Office of Director. 1p. 25196:338. 24X Fiche: 50-329, 84/06/22, 8406290228.

D. NRC Draft/Final Environmental Statements, supplis & correspondence

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
KELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Firtland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202110178 Summary of 820108 meeting w/Util, B&W & Bechtel in Beth MD re open items requiring resolution for facility DES.
HERMAN, R.W. Licensing Branch 4. BOX 13. 82/01/19. Licensin Branch 4. 4pp. 25401:153. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8207120118 Provides reasons why FES will not meet issuance date of 820705. Proposed revised date is 820720. Deferral not expected to affect overall licensing schedule adversely.
TEDESCO, R.L. Assistant Director for Licensing. BOX 13. 82/07/01
EISENHUT, D.G. Division of Licensing 2pp. 25400:342. 24X
Fiche: 50-329, 84/05/17, 8405220481

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M.
Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901230081 Provides list of Branch open items: environ qualification of safety related equipment, main steam line break analysis, reactor cavity subcompartment analysis, purge supply & exhaust, external containment pressure analysis & leak tests
PICKETT, D. Containment Systems Branch. BOX 13. 79/01/16.
HOOD, D. Light Water Reactors Branch 4. 3pp. 25402:223. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--7904160151 Plant FSAR Revision 18 sufficiently treats prediction of radiation damage to vessel matl & pressure-temp effects of atypical welds. Requests addl info re 10CFR50 Apps G & H, & preservice & inservice insp programs.
PAWLICKI, S.S. Materials Engineering Branch. BOX 13. 79/03/22.
VARGA, S.A. Light Water Reactors Branch 4. 6pp. 25402:261. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--7908070752 Discusses Thompson 790517 memo to Vassallo recommending Board notification re diesel generator bldg foundation & qualification of components.
VASSALLO, D.B. Assistant Director for Light Water Reactors. BOX 13. 79/05/29. CHRISTENBURY, E. Hearings Division. 1p.
25402:275. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8002250601 Forwards monthly rept for Jan 1980 re licensing assistance & SER preparation for NRC Matis Engineering Branch.
WIDRIG, R.D. Battelle Memorial Institute, Pacific Northwest Laboratories. BOX 13. 80/02/14. PAWLICKI, S.S. Materials Engineering Branch. 5pp. 25402:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8006240730 Submits proposed completion date, schedule for Instrumentation & Control Sys Branch facility DL review.
IPPOLITO, T.A. Electric, Instrumentation & Control Systems Branch. BOX 13. 77/12/13. VARGA, S. Light Water Reactors Branch 4. 1p.
25403:021. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8104160748 Forwards portions of draft SER & list of open items, reflecting status of facility review before TMI-2. W/o encls.
SPEIS, T. Reactor Systems Branch. BOX 13. 81/04/10. PARR, D. Auxiliary Systems Branch. 1p. 25402:056. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8108210201 Summary of monthly project review 810717 meeting re reviews needed to support issuance of final SER. Next meeting to be held on 810821. Review status chart encl.
HERNAN, R.W. Licensing Branch 4. BOX 13. 81/08/11. ADENSAM, E.G. Licensing Branch 4. 5pp. 25401:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8108310024 Notification of 810821 monthly project meeting in Bethesda, MD to provide overall project coordination on schedules, technical issues & status, review of interfaces & early identification of problem areas. Project status sheet encl.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/08/11. Licensing Branch 4. 5pp. 25401:302. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8109230443 Notifies of 810918 third monthly project meeting in Bethesda, MD to provide overall project coordination re schedules, technical issues & status, review of interfaces & identification of problem areas.
HOOD, D.S. Licensing Branch 4. BOX 13. 81/09/15. EISENHUT, D.G. Division of Licensing. 5pp. 25401:315. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8201050362 Notification of 811222 meeting w/util & Generic Issues Branch in Bethesda, MD to discuss unresolved safety issues & meet w/project manager on SER scheduling.
HERNAN, R.W. Licensing Branch 4. BOX 13. 81/12/17. ADENSAM, E.G.

--8201000075 Advises that FSAR info is inadequate to acceptability of matls used for const of reactor core support structure. Applicant should submit used as well as justification for use of bolting
JOHNSTON, W.V. Assistant Director for Matis & G (Pre 830201). BOX 13. 82/01/19. TEDESCO, R.L. for Licensing. 1p. 25401:164. 24X Fiche: 50-329, 8405220481

--8202240129 Summary of 810115 meeting w/util & B&W open items on reactor vessel fracture toughness
5.3.1.5.3.2.5.3.3 & 5.4.1. Agenda encl
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/02/10. Licensing Branch 4. 10pp. 25401:173. 24X Fiche: 50-329, 8405220481

--8203110501 Summary of 820205 telcon w/util re pot concerning proposed initial test program for facility
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/03/01. Licensing Branch 4. 3pp. 25401:230. 24X Fiche: 50-329, 8405220481

--8203180050 Notification of 820316 meeting w/util re resolve SER open item re Chapter 4.2 (rod bow p applicability of NUREG-0630).
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/03/16. Licensing Branch 4. 2pp. 25401:055. 24X Fiche: 50-329, 8405220481.

--8204070662 Notification of 820331-0402 meetings w/util in Bethesda, MD to discuss facility SER open items
encl.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/04/07. Licensing Branch 4. 3pp. 25401:088. 24X Fiche: 50-329, 8405220481.

--8204280635 Summary of 8203187 meeting in Bethesda, MD to discuss emergency diesel sys.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/04/28. Licensing Branch 4. 6pp. 25401:101. 24X Fiche: 50-329, 8405220481.

--8205030141 Notification of 820405-08 meeting w/util in Bethesda, MD to resolve remaining open items prior to issuance of SER.
HERNAN, R.W. Licensing Branch 4. BOX 13. 82/05/03. Licensing Branch 4. 4pp. 25401:091. 24X Fiche: 50-329, 8405220481.

--8205100114 Notifies that applicant resolution of level measurement sys due to decrease in ref level acceptable w/addition of thermal insulation to generator & safety-grade temp indication.
ROSA, F. Instrumentation & Control Systems Branch. 82/04/21. ZIEMANN, D.L. Procedures & Systems Branch. 25401:116. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8207230194 Notification of 820721 meeting w/util in Bethesda, MD to discuss draft suppl to SER re soils-related items.
HOOD, D.S. Licensing Branch 4. BOX 13. 82/07/23. Licensing Branch 4. 3pp. 25400:344. 24X Fiche: 50-329, 8405220481.

--8208260335 Forwards Geotechnical, Structural, Mechanical Engineering Branches input for SER suppl, which NRC review on all div issues. Applicant can proceed w/proposed remedial soils program.
KNIGHT, J.P. Assistant Director for Comp. & Str (Pre 830201). BOX 13. 82/08/16. NOVAK, T.H. for Licensing. 150pp. 25400:188. 24X Fiche: 50-329, 8405220481.

--8209220372 Forwards GA Branch SER suppl for remedial GA program meets 10CFR50, App B requirements & B conditions.
JOHNSTON, W.V. Assistant Director for Matis & G (Pre 830201). BOX 13. 82/09/02. NOVAK, T.H. for Licensing. 3pp. 25400:148. 24X Fiche: 50-329, 8405220481.

--8209290290 Advises that 820910 telcon w/ASLB & pa 821004 as revised date to issue SER Suppl 2 covering completion of soils settlement review. SER Suppl significant as record & ref source.
EISENHUT, D.G. Division of Licensing. BOX 13. 82/09/29. VOLLMER, R. Division of Engineering. 1p. 25399:100. 24X Fiche: 50-329, 84/05/17, 8405220481.

4250684 Discusses status of plants listed as of 830105.
ENAROVA, V. Chemical Engineering Branch. BOX 13. 83/01/07.
JHNTON, M. V. Assistant Director for Matis & Qual. Engineering
Pre 830201). 9pp. 25399:252. 24X Fiche:50-329,84/05/17,
405220481.

7250653 Forwards Equipment Qualification Branch SER input re pump &
olive operability assurance program. Adequacy of overall
program cannot be determined w/o onsite audit.
NIGHT, J. P. Assistant Director for Comp. & Structures Engineering
Post 830201). BOX 13. 83/07/19. NOVAK, T. M. Assistant Director
on Licensing. 4pp. 25399:338. 24X Fiche:50-329,84/05/17,
405220481.

6070369 Forwards summary of documents submitted by Energy Technology
Engineering Ctr. including review of CPC responses to
questions 16-20 of 10CFR50.54(f). Revision 2 & draft SER.
ATES, J. D. Rockwell International Corp. BOX 13. 80/09/02.
OSNAK, R. J. Mechanical Engineering Branch. 3pp. 25402:025. 24X
Fiche:50-329,84/05/17,8405220481

40283 Forwards request for addl info re seismic margin review for
iliary bldg, svc water pump structure & diesel generator
g, per Sections 1.B & 3.7.2.2 of SSER 2. Response requested
in 30 days.
NSAM, E. G. Licensing Branch 4. 84/05/24. COOK, J. W. Consumers
er Co. 6pp. 24808:261. 24X Fiche:50-329,84/05/24,8406040283.

90160 Forwards "Detailed Control Room Design Review Technical
Evaluation Rept Open Items," per 840316 ltr & SER Open Item
15. Requests comments on review of proposed emergency
procedure guidelines task analysis methodology.
COOK, J. W. Consumers Power Co. 84/06/14. DENTON, H. R. Division of
Licensing. 12pp. 24979:284. 24X Fiche:50-329,84/06/14,8406190160.

Security, medical, emergency & fire protection plans

110456 Public version of revised emergency plan implementing
cedures, including GEN-1 re overview, GEN-2 re emergency
telephone numbers & GEN-3 re on-shift sys power controller.
M Felton 840614 release memo.
Consumers Power Co. 84/04/23. 158pp. 25094:179. 24X
Fiche:50-000,84/04/23,8406210456.

220481 Partial response to FOIA request for 16 categories of
ords re Midland. Forwards documents listed on App A.
TON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M.
Kirkland & Ellis. 3pp. 25300:001. 24X Fiche:50-329,84/05/17,
8405220481.

06250465 Forwards acceptance review questions. Recommends facility
application acceptance; provided requested info supplied
within six wks of docket date.
HUSTON, R. W. Industrial Security & Emergency Planning Branch. BOX
13. 77/09/20. VARGA, S. A. Light Water Reactors Branch 4. 3pp.
25403:013. 24X Fiche:50-329,84/05/17,8405220481.

10240589 Summary of 800617 meeting w/util in Bethesda, MD re fire
protection evaluation rept.
HODD, B. Licensing Branch 3. BOX 13. 80/10/17. Licensing
Branch 3. 4pp. 25402:031. 24X Fiche:50-329,84/05/17,8405220481.

08230146 Central Files version of Revision 2 to Process Steam
Coordination Manual Procedure 5-1, "Emergency Plans."
* Consumers Power Co. BOX 13. 81/10/19. 6pp. 25401:320. 24X
Fiche:50-329,84/05/17,8405220481.

03020050 Central Files version of Rev 7 to Emergency Plan
Implementing Procedure FNP-O-EIP-11, "Handling of Injured
Personnel" & Rev 26 to Procedure FNP-O-EIP-B, "Notification
Roster."
* Alabama Power Co. BOX 13. 83/02/21. 36pp. 25401:194. 24X
Fiche:50-329,84/05/17,8405220481.

04050137 Confirms 821027 telcon re possibility of temporarily
backfilling fire water lines located near svc water bldg.
Requests that fire line be temporarily backfilled for listed
reasons.
MILLER, D. B. Consumers Power Co. BOX 09. 82/10/27. SHAFER, W. D.
Region 3. Office of Director. 1p. 25371:093. 24X
Fiche:50-329,84/05/17,8405220481.

070264 Forwards "Request for Exemption From Branch Technical
Position BTP-CMEB 9.5-1 for Control Panels C43 & C44." Use
smoke detection/Halon suppression sys for safety-related
equipment rooms proposed.
OK, J. W. Consumers Power Co. 84/05/30. DENTON, H. R. Division of
Licensing. 3pp. 24742:035. 24X Fiche:50-329,84/05/30,8406070264.

--8406070265 "Request for Exemption From Branch Technical Position;
BTP-CMEB 9.5-1 for Control Panels C43 & C44."
* Consumers Power Co. 84/05/25. 23pp. 24742:038. 24X
Fiche:50-329,84/05/30,8406070264.

8406070262 Reconfirms & updates Region III access authorization lists
for assistance of NRC personnel to facilities. Recommends
listed individuals be granted unescorted access to vital &
protected areas.
AXELSON, W. L. Region 3. Office of Director. 84/06/04. COOK, J. W.
Consumers Power Co. 7pp. 24746:304. 24X Fiche:50-329,84/06/04,
8406070262.

8406190160 Forwards "Detailed Control Room Design Review Technical
Evaluation Rept Open Items," per 840316 ltr & SER Open Item
15. Requests comments on review of proposed emergency
procedure guidelines task analysis methodology.
COOK, J. W. Consumers Power Co. 84/06/14. DENTON, H. R. Division of
Licensing. 12pp. 24979:284. 24X Fiche:50-329,84/06/14,8406190160.

G. Adjudicatory correspondence -----

8405220481 Partial response to FOIA request for 16 categories of
records re Midland. Forwards documents listed on App A.
FELTON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M.
Kirkland & Ellis. 3pp. 25300:001. 24X Fiche:50-329,84/05/17,
8405220481.

--8002120473 Forwards licensee request for hearing on 791206 order
modifying CPs. Proceeding on proposed issuance of QIs pending
before ASLP. Licensee requested amend to CP & QI application
seeking soil condition remedial action approval.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 80
13. 80/01/21. CHILK, S. J. Office of the Secretary of the
Commission. 1p. 25402:297. 24X Fiche:50-329,84/05/17,8405220481.

--8002120480 Requests hearing on behalf of util re 791206 order modifi
CPs. Licensee will consolidate all proceedings w/soil-related
issues.
MILLER, M. I. Isham, Lincoln & Beale. BOX 13. 79/12/26. CASE, E.
Office of Nuclear Reactor Regulation, Director. 2pp. 25402:297
24X Fiche:50-329,84/05/17,8405220481.

--8005240706 Forwards rept for ASLB re alleged discrepancies between
770131 rate filing & testimony presented to ASLB.
FELD, S. E. Cost Benefit Analysis Branch. BOX 13. 77/06/06.
NASH, D. A. Cost Benefit Analysis Branch. 1p. 25402:331. 24X
Fiche:50-329,84/05/17,8405220481.

--8006240712 Rept re alleged discrepancies between CPC 770131 rate f
& testimony presented to ASLB in Midland proceeding. SE Feld
& WJ Gundersen affidavits encl.
FELD, S. E. Cost Benefit Analysis Branch. BOX 13. 77/05/18.
Atomic Safety and Licensing Board Panel. 40pp. 25403:001. 24X
Fiche:50-329,84/05/17,8405220481.

--8010230151 Informs of 800919,30 & 1001 meetings in Detroit, MI &
Bethesda, MD re preparation for show cause hearing & appeal
of staff position for addl explorations.
KANE, J. D. Assistant Director for Environmental Technology (Pre
830201). BOX 13. 80/09/17. LEAR, G. E. Hydrologic & Geotechnical
Engineering Branch. 2pp. 25402:028. 24X Fiche:50-329,84/05/17,
8405220481.

--8102120405 Exhibits 1-10 of WP Chen 810121 deposition.
CHEN, W. P. Energy Technology Engineering Center. BOX 13.
81/01/21. 200pp. 25395:352. 24X Fiche:50-329,84/05/17,
8405220481.

--8102170688 Forwards 810109 deposition for correction.
* ACE Federal Reporters, Inc. BOX 13. 81/02/09. HUANG, P. C.
Navy. Dept. of. 2pp. 25393:316. 24X Fiche:50-329,84/05/17,
8405220481.

--8102250725 Exhibit 1 of deposition of Naval Surface Weapons Ctr b
Huang on 810108.
HUANG, P. C. Navy. Dept. of. BOX 13. 81/01/08. 10pp. 25394:0
24X Fiche:50-329,84/05/17,8405220481.

--8102250731 Exhibits 1-5 of deposition of Bechtel Corp by R Peck o
810113.
PECK, R. Bechtel Corp. BOX 13. 81/01/13. 10pp. 25394:103.
Fiche:50-329,84/05/17,8405220481.

--8204160070 Comments re NRC handling of soil settlement issues incl
soils GA breakdown, lack of acceptance criteria & false FSAR
statements.
STAMIRIS, B. Affiliation Not Assigned. BOX 13. 81/04/03.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4

--8210130102 Forwards M Sinclair & B Stamiris addl interrogatories, list of contentions & assignment of reviewers. Responses re Stamiris Contention 6 due on 821006. Other responses due 821025 w/o interrogatories or contentions. ADENSAM, E.G. Licensing Branch 4. BOX 10. 82/09/28. BALLARD, R.L. Environmental Engineering Branch 1p 25376:236. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8211040404 Forwards addl B Stamiris & M Sinclair interrogatories. Responses not required until completion of related NRC investigations in Jan 1983. ADENSAM, E.G. Licensing Branch 4. BOX 10. 82/10/22. STEYER, K. Chemical Engineering Branch, 1p. 25376:255. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8211090613 Forwards list of contentions accepted by ASLB for litigation. Table will be continuously updated as changes in contention status occur. MILLER, M.A. Licensing Branch 4. BOX 10. 82/10/27. NOVAK, T.M. Assistant Director for Licensing. 22pp 25376:269. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040317 Forwards draft ack ltr & draft FR notice re Lone Tree Council 2.206 petition on facilities. Director's Decision DD-83-16 denied similar relief requests. LIEBERMAN, J. Office of the Executive Legal Director. BOX 09. 84/03/01. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 6pp. 25366:277. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040322 Forwards OELD analysis in response to SECY-84-42 re director's denial of 2.206 relief (DD-83-16 & DD-84-2). Director's decision legally sufficient under applicable stds of judicial review. DIRCKS, W.J. Office of the Executive Director for Operations. BOX 09. 84/02/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 8pp. 25366:283. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040326 Forwards director's decision under 10CFR2.206 in response to 830613 request, on behalf of Lone Tree Council, to take immediate action re project. Request granted in part. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 09. 83/10/06. GARDE, B.P. Government Accountability Project. 2pp. 25366:341. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040330 Refers Govt Accountability Project (GAP) 830613 10CFR2.206 ltr/petition to IE. Resolution will require close coordination among IE, NRR & Region III. Draft ltr to GAP encl. LIEBERMAN, J. Regional Operations & Enforcement Division. BOX 09. 83/06/28. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25367:007. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040353 Notice of issuance of supplemental Director's Decision DD-84-2 granting, in part, 830613 10CFR2.206 petition to require mgt audit by util. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 09. 84/01/12. 1p. 25367:294. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070215 Provides info re court reporter, per B Jones 801202 request. WD Paton 801209-11 deposition will be taken at Bechtel in Ann Arbor, MI. PATON, W.D. Hearing Branch 4. BOX 01. 80/12/02. STEPHENS, C.R. Docketing & Services Branch. 4pp. 25300:218. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070237 "Contents of Three-ring Notebook Maintained by W Paton." PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 51pp. 25301:198. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120106 Forwards CPC testimony on GA Certificate of Svc encl. KINNEAR, W. Isham, Lincoln & Beale. KINNEAR, W. Consumers Power Co. BOX 10. 83/04/12. KEPLER, J. Region 3, Office of Director. 4pp. 25374:113. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120109 Forwards direct testimony for hearing session commencing on 830426 re GA remedial soils work & cable pulling incident. Certificate of Svc encl. WILLIAMS, F.C. Consumers Power Co. WILLIAMS, F.C. Isham, Lincoln & Beale. BOX 10. 83/04/11. HARBOUR, J., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 4pp. 25374:147. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120184 Annotated DL contentions of intervenor Stamiris. STAMIRIS, B. Stamiris, B. BOX 10. 82/08/11. 4pp. 25376:251. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120196 Comments on scheduled hearing re B Stamiris discovery in facility GA hearing. Satisfaction of will prevent postponing hearing. Related info encl. PATON, W.D. Hearing Branch 2. BOX 10. 83/04/08. Office of Nuclear Reactor Regulation, Director. HARRIS, Office of Director. 2pp 25376:310. 24X Fiche: 8405220481.

--8406120199 Responds to 830416 memo & board order re request for info concerning facility GA hearing. documents available in PDR. WARNICK, R.F. Region 3, Office of Director. BOX PATON, W.D. Hearing Branch 2. 20pp 25376:312. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120204 Confirms info discussed on 830406 re B Stamiris discovery in facility GA hearing. Formal discovery will be distributed after receipt on 830408. Related, including draft memorandum & order dtd 8304 PATON, W.D. Hearing Branch 2. BOX 10. 83/04/06. Office of Nuclear Reactor Regulation, Director. HARRIS, Office of Director. 15pp. 25376:340. 24X Fiche: 8405220481.

--8406120574 Advises that informal interviews w/NRC Chemical prohibited Forwards 840309 ltr to C Rice. Kirkland & Ellis, attys for Dow, explaining NRC re BERKOVITZ, D.M. Office of the General Counsel. LEWIS, S.H. Region 3, Office of Director. 1p. 25376:340. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120576 Informs of NRC position w/respect to pro Dow Chemical Co lawsuit against util. Informal interview w/NRC employees not in NRC best interest. BERKOVITZ, D.M. Office of the General Counsel. RICE, C. Kirkland & Ellis. 2pp. 25381:081. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406040300 Order extending time for applicant reply to conclusions on GA/mgt attitude issues until 840622. 840104. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 84/06/01. Consumers Power Co. 2pp. 24802:351. 24X Fiche: 50-329, 84/06/01, 8406040300.

8406080132 Forwards GA Dept audit repts & related doc correspondence. BRUNNER, J.E. Consumers Power Co. DSB 535. 84/06/01. BECHHOEFER, C., HARBOUR, J. Atomic Safety and Licensing Board Panel. 395pp. 24857:001. 24X Fiche: 50-329, 84/06/04, 8406040300.

8406110208 Order extending time until 840615 for Comm review ALAB-764. Served on 840608. CHILK, S.J. Office of the Secretary of the Commission. 84/06/08. Commissioners 1p. 24871:057. 24X Fiche: 50-329, 84/06/08, 8406110208.

8406150120 Forwards affidavit of J Kane re rulings on from Dow litigation, per ASLB 840507 order. Related correspondence. PATON, W.D. Hearing Branch 2. DSB 629. 84/06/11. HARBOUR, J., CDWAN, F.P. Atomic Safety and Licensing Board Panel. 2pp. 24942:311. 24X Fiche: 50-329, 84/06/11, 8406150120.

--8406150121 Affidavit of J Kane in response to ASLB rulings arising from motions on Dow litigation. KANE, J. Structural & Geotechnical Engineering Branch. 3pp. 24942:313. 24X Fiche: 50-329, 84/06/11, 8406150121.

8406190342 Forwards audit repts & other documents issued by GA dept. Related correspondence. BRUNNER, J.E. Consumers Power Co. DSB 736. 84/06/01. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 412pp. 25024:001. 24X Fiche: 50-329, 84/06/12, 8406190342.

8406180350 Order extending time until 840622 for Comm review ALAB-764. Served on 840618. CHILK, S.J. Office of the Secretary of the Commission. 84/06/15. Commissioners. 1p. 24978:107. 24X Fiche: 50-329, 84/06/15, 8406180350.

8406190410 Responds to 840517 ltr. Thrust of 840504 ltr requested voluntary production of certain materials. Dow vs Consumers litigation. Svc list encl. Related correspondence. BERNABEI, L. Government Accountability Project. DSB BRUNNER, J.E. Consumers Power Co. 2pp. 25025:183. 24X Fiche: 50-329, 84/06/15, 8406190410.

0406260326 Forwards applicant reply to NRC further supplemental findings of fact & conclusions of law re GA & applicant reply to B Stamiris second set of supplemental findings. W/o encls. Related correspondence.
LAUER, R.J. Isham, Lincoln & Beale. LAUER, R.J. Consumers Power Co. DSB 883. 84/06/22. HARBOUR, J., COWAN, F.P., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p. 25148:226. 24X Fiche: 50-329, 84/06/22, 8406260326.

0406260332 Reply to B Stamiris second supplemental proposed findings of fact & conclusions of law on GA & mgt attitude issues. Certificate of Svc encl.
LAUER, R.J. Consumers Power Co. LAUER, R.J. Isham, Lincoln & Beale. DSB 882. 84/06/22. 85pp. 25151:243. 24X Fiche: 50-329, 84/06/22, 8406260332.

0406260336 Reply to NRC further supplemental findings of fact & conclusions of law re GA.
* Consumers Power Co. DSB 881. 84/06/22. 26pp. 25151:328. 24X Fiche: 50-329, 84/06/22, 8406260336.

06270282 Forwards audit repts & other documents recently issued by GA dept. Related correspondence.
BRUNNER, J.E. Consumers Power Co. DSB 909. 84/06/22. COWAN, F.P., BECHHOEFER, C., HARBOUR, J. Atomic Safety and Licensing Board Panel. 74pp. 25169:109. 24X Fiche: 50-329, 84/06/22, 8406270282.

06290104 Advises that time for Commission to review ALAB-764 expired. Commission declined review. Decision became final agency action on 840622. Served on 840628.
CHILK, S.J. Office of the Secretary of the Commission. DSB 928. 84/06/28. KARR, J.W. Karr & Lyons. 1p. 25197:147. 24X Fiche: 50-329, 84/06/28, 8406290104.

General correspondence

06010279 Discusses problems associated w/const of plant. Major industries in area oppose high costs & call for abandonment of project.
BINGCLAIR, M. Affiliation Not Assigned. 84/05/15. BADER, W.J. Affiliation Not Assigned. 2pp. 24754:359. 24X Fiche: 50-329, 84/05/15, 8406010279.

0405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406130007 Supports completion of plant.
AUDENS, G.U. Affiliation Not Assigned. BOX 08. 83/02/08. NRC - No Detailed Affiliation Given. 8pp. 25356:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

06190082 Responds to 840514 ltr criticizing author statements & positions re plant. Accusations personally insulting & w/o merit.
KEPPLER, J.G. Region 3, Office of Director. 84/06/12. STAMIRIS, B. 3pp. 24951:218. 24X Fiche: 50-329, 84/06/12, 8406150082.

Advisory Committee on Reactor Safeguards reports & correspondence

0405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

0204210732 Requests support for 820429 meeting w/ACRS Midland Subcommittee re soils remedial actions.
TEDESCO, R.L. Assistant Director for Licensing. BOX 13. 82/04/08. KNIGHT, J.P. Division of Engineering. 1p. 25401:095. 24X Fiche: 50-329, 84/05/17, 8405220481.

Inspection reports, IE Bulletins & correspondence

3220116 Forwards IE Insp Repts 50-329/83-08 & 50-330/83-08 on 305010-840219 & notice of violation.
PESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/03/07. COOK, J.W. Consumers Power Co. 2pp. 22717:202. 24X Fiche: 50-329, 84/03/07, 8403220116.

0403220126 Notice of violation from insp on 830510-840229.
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/03/07. 6pp. 22717:204. 24X Fiche: 50-329, 84/03/07, 8403220116.

--8403220146 IE Insp Repts 50-329/83-08 & 50-330/83-08 on 830510-840229. Noncompliance noted: failure to rept Zack documentation deficiencies per 10CFR50.55(e), establish insp program for structural fitup & meet ANSI N45.2.6 requirements.
DANIELSON, D.H., HUNTER, D.R., HAWKINS, F. Region 3, Office of Director. 84/03/05. 100pp. 22717:210. 24X Fiche: 50-329, 84/03/07, 8403220116.

8405260300 Further response to FOIA request for documents re Enforcement Notice 83-069. Forwards App A documents. Documents also in PDR. Review of addl documents subj to request ongoing.
FELTON, J.M. Division of Rules and Records. 84/04/19. GARDE, B.P. Government Accountability Project. 2pp. 24689:023. 24X Fiche: 50-329, 84/04/19, 8405260300.

--8405260305 Forwards supplemental Director's Decision DD-84-2 request to conduct mgt appraisal of facility, in response to 830613 request for relief.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/01/12. GARDE, B.P. Government Accountability Project. 2pp. 24689:030. 24X Fiche: 50-329, 84/04/19, 8405260305.

--8405260307 Supplemental Director's Decision DD-84-2 granting Govt Accountability Project & Lone Tree Council 830613 request for mgt audit.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/01/12. 2pp. 24689:042. 24X Fiche: 50-329, 84/04/19, 8405260307.

--8405260314 Notice of issuance of supplemental Director's Decision DD-84-2, granting in part & denying in part 830613 10CFR2.206 petition to require mgt audit by util.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/01/12. 9pp. 24X Fiche: 50-329, 84/04/19, 8405260314.

8406260344 Forwards 840404 ltr requesting interpretation of ASME Code Section III. Clarifies issues re closeout of unresolved Item 20 from IE Insp Repts 50-329/82-22 & 50-330/82-22. Extension for response requested.
COOK, J.W. Consumers Power Co. 84/04/25. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25150:339. 24X Fiche: 50-329, 84/04/25, 8406260344.

8406010241 Forwards IE Insp Repts 50-329/84-12 & 50-330/84-12 on 840401-30. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 84/05/16. COOK, J.W. Consumers Power Co. 2pp. 24754:297. 24X Fiche: 50-329, 84/05/16, 8406010241.

--8406010246 IE Insp Repts 50-329/84-12 & 50-330/84-12 on 840401-30. Noncompliance noted. Major areas inspected: const completion program activities, remedial soils work activities & site tours.
GARDNER, R.N., LANDSMAN, R.B., BURGESS, B.L. Region 3, Office of Director. 84/05/15. 5pp. 24754:299. 24X Fiche: 50-329, 84/05/15, 8406010241.

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8103160893 Summarizes findings from preliminary investigation & ut responses re facility diesel generator bldg & plant area fill. GA program for obtaining proper soil compaction deficient & FSAR contains incorrect statements.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 1179/03/12. THORNBURG, H.D. Division of Reactor Construction Inspection. 5pp. 25380:206. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8104300538 Discusses proposed IE circular re foundation matls. Circular places more emphasis on const adequacy & field control than on investigation of design deficiency & poor field practices.
NOVAK, T.M. Assistant Director for Operating Reactors. BOX 13. 81/04/27. JORDAN, E. Director's Office, Office of Inspection and Enforcement. 1p. 25401:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8108120069 Summary of 810626 meeting w/util & General Physics Co i Bethesda, MD re preserve insp plan.
HODD, D. Licensing Branch 4. BOX 13. 81/07/29. Licensing Branch 4. 5pp. 25401:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8109130641 Forwards ofc of Nuclear Reactor Regulation performance evaluation re systematic assessment of licensee performance, Cycle 2 for Jul 1980-June 1981.
BOX 13. 81/09/29. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

- B201260524 Recommends that experienced geotechnical engineer be on site to inspect underpinning operation.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 11.
82/01/08. TEDESCO, R.L. Assistant Director for Licensing. 2pp.
25382:233. 24X Fiche: 50-329,84/05/17,8405220481.
- B307190421 Forwards final NRR SALP input for Jul 1981 - Mar 1983 re functional area of licensing activities. Continued focus of high level mgt attention in soils areas required to maintain acceptable levels of performance.
MILLER, M.A. Licensing Branch 4. BOX 13. 83/07/07. EISENHUT, D.G. Division of Licensing. 6pp. 25399:328. 24X
Fiche: 50-329,84/05/17,8405220481.
- B309130023 Order imposing civil monetary penalties in amount of \$120,000 for violation re breakdown in implementation of QA program.
DEYUONG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 13. 83/08/29. Consumers Power Co. 7pp.
25399:360. 24X Fiche: 50-329,84/05/17,8405220481.
- B405230072 Submits daily staff notes from 810105 re Midland Enforcement Notification 80-05B.
DIRCKS, W.J. Office of the Executive Director for Operations. BOX 05. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 1p.
25333:257. 24X Fiche: 50-329,84/05/17,8405220481.
- B406020001 Region III tracking sys re open & unresolved insp items as of 840217. Related info encl, including lists of unresolved matters.
* Region 3, Office of Director. BOX 06. 84/03/21. 96pp.
25334:042. 24X Fiche: 50-329,84/05/17,8405220481.
- B406020003 Forwards draft IE Insp Repts 50-329/83-08 & 50-330/83-08 & notice of violation re allegations concerning deficiencies in design & const of HVAC sys. Related info encl, including Zack Co documentation.
SPESSARD, R.L. Division of Engineering. BOX 06. 83/11/08. KEY, W., SCHULZ, R., KROPP, W. Region 3, Office of Director. 700pp.
25334:146. 24X Fiche: 50-329,84/05/17,8405220481.
- B406020007 Rept of Inquiry Q3-83-004 re allegations of QA problems & HVAC contractor questionable activity. Allegations within purview of Region III. Case closed.
FROST, W.E., PAWLIK, E.T. Office of Investigation. BOX 06. 83/06/23. 3pp. 25337:079. 24X Fiche: 50-329,84/05/17,8405220481.
- B406020010 Lists potential generic weaknesses stemming from insps of Zack Co. Prompt insp requested.
HUNTER, D.R. Division of Engineering. BOX 06. 83/11/07. POTAPOV, S. Region 4, Office of Director. 1p. 25337:083. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020042 Forwards revised list of Zack Co HVAC matl samples for NRC destructive exam insp.
JANKE, R.C. Region 3, Office of Director. BOX 06. 83/09/16. DANIELSON, D.H. Region 3, Office of Director. 6pp. 25337:289.
24X Fiche: 50-329,84/05/17,8405220481.
- B406020045 Forwards 830926 statement re Zack HVAC issues. w/o encl.
SPESSARD, R.L. Division of Engineering. BOX 06. 83/10/03. GARDE, B.P. Government Accountability Project. 2pp. 25337:295.
24X Fiche: 50-329,84/05/17,8405220481.
- B406020049 Discusses 830824 telcon re Zack Co HVAC activities. Special insp initiated.
SPESSARD, R.L. Division of Engineering. BOX 06. 83/08/24. COOK, J.W. Consumers Power Co. 2pp. 25337:299. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020051 Delegates authority to administer oaths or affirmations in furtherance of NRC inquiry re Zack Co.
KEPPLER, J.G. Region 3, Office of Director. BOX 06. 83/08/09. HAWKINS, F.C. Division of Engineering. 2pp. 25337:301. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020056 Discusses anonymous allegations re Comstock work at site.
WARNICK, R.F. Region 3, Office of Director. BOX 06. 82/02/24. NORELIUS, C.E. Division of Engineering. 5pp. 25337:318. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020069 Discusses allegations from former Bechtel employee re Bechtel interface in design & const of HVAC sys.
HAWKINS, F.C. Division of Engineering. BOX 06. 83/10/13. Division of Engineering. 6pp. 25338:047. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020097 Requests info re plans for addl inspectors at site to reply to LR Romo (Lone Tree Council) 840130 ltr. Draft reply encl.
GOLDSMITH, R. Commissioners. BOX 06. 84/02/23. REHM, T. M. Detailed Affiliation Given. 11pp. 25339:110. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020131 Advises that insp re Bechtel form signed by Bechtel employees should be completed by 830630.
DAVIS, A.B. Region 3, Office of Director. BOX 06. 83/04/27. WARNICK, R.F. Region 3, Office of Director. 1p. 25339:266.
Fiche: 50-329,84/05/17,8405220481.
- B406020134 Forwards revised SALP schedule. Delay due to personnel related matters within Region III.
TAMBLING, T.N. Region 3, Office of Director. BOX 07. 83/05/08. KEPPLER, J.G., DAVIS, A.B., NORELIUS, C.E. Region 3, Office of Director. 2pp. 25346:053. 24X Fiche: 50-329,84/05/17,8405220481.
- B406020138 Confirms 820805 public meeting in Midland, MI re SALP disputed issues from Jul 1980 - June 1981 & 820517 response to rept.
WARNICK, R.F. Region 3, Office of Director. BOX 07. 82/08/08. COOK, J.W. Consumers Power Co. 1p. 25346:055. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020142 Notification of 820805 public meeting in Midland, MI discuss licensee response to SALP.
* Region 3, Office of Director. BOX 07. 82/08/03. Region 3, Office of Director. 1p. 25346:056. 24X Fiche: 50-329,84/05/17,8405220481.
- B406020149 Notifies of SALP board results from appraisal on 80 Regulatory performance acceptable. QA & QC problems identified. Increased insp frequency recommended.
KEPPLER, J.G. Region 3, Office of Director. BOX 07. 81/01/01. MOSELEY, N.C. Region 3, Office of Director. 2pp. 25346:068.
Fiche: 50-329,84/05/17,8405220481.
- B406020155 Forwards revised response to preliminary SALP rept Jul 1980 - June 1981. Comments reflect full consideration & better understanding of points raised by NRC.
COOK, J.W. Consumers Power Co. BOX 07. 82/09/17. KEPPLER, J.G. Region 3, Office of Director. 39pp. 25346:077. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020163 Informs that SALP III evaluation input for Jul 1981 1982 due 820730. For refueling evaluation, actual maint & mod should be included.
TAMBLING, T.N. Region 3, Office of Director. BOX 07. 82/07/08. KEPPLER, J.G. Region 3, Office of Director. DAVIS, HIND NRC - No Detailed Affiliation Given. 3pp. 25346:186. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020170 Informs that SALP III evaluation input for Oct 1981 Sept 1982 due 821030. Strengths, weaknesses & noncompliances should be characterized.
TAMBLING, T.N. Region 3, Office of Director. BOX 07. 82/10/08. NRC - No Detailed Affiliation Given. 3pp. 25346:190. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406020192 Summarizes 820917 telcon w/B Garde re general question concerning facility. Investigation of Zack progressing.
SHAFFER, W.D. Region 3, Office of Director. BOX 07. 82/09/11. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25346:311.
Fiche: 50-329,84/05/17,8405220481.
- B406040312 Forwards notice of violation issued to util imposing penalty, based on licensee failure to implement adequate QA program re installation of components in diesel generator bldg. Board notification recommended.
WARNICK, R.F. Region 3, Office of Director. BOX 09. 83/02/01. EISENHUT, D.G. Division of Licensing. 1p. 25366:140. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406040389 Requests assistance in arranging interviews w/affiants affidavits transmitted on 820629.
LEWIS, S.H. Region 3, Office of Director. BOX 09. 83/07/14. GARDE, B.P. Government Accountability Project. 2pp. 25368:047. 24X
Fiche: 50-329,84/05/17,8405220481.
- B406040390 Responds to 820607 telcon requesting ltr concerning policy of protecting confidentiality of person alleging problems at facility. Identity of persons making allegations not divulged.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 82/06/07. GARDE, B.P. Government Accountability Project. 1p. 25368:047. 24X
Fiche: 50-329,84/05/17,8405220481.

8405040394 Confirms questions re listed Stamiris document requests on const completion program & ongoing insp & enforcement action. per B30415 telcon.
BERNABE, I. L. Government Accountability Project. BOX 09. 83/04/15.
WILCOVE, M. Hearing Branch 2. 1p. 25368:128. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050008 Responds to 820906 ltr re allegations concerning facility. Ofc of Special Cases formed in mid-Jul 1982. Allegations referred to Ofc of Investigations.
KEPPLER, J. G. Region 3, Office of Director. BOX 09. 82/10/12.
GARDE, B. P. Government Accountability Project. 4pp. 25364:008.
24X Fiche: 50-329, 84/05/17, 8405220481.

8406050024 Ack receipt of 831028 memo re concerns of D Saunders. Issue identified by Saunders does not constitute new info re facility safety review. Memo documenting telcon between Ofc of Investigations & Saunders forwarded for action.
EISENHUT, D. G. Division of Licensing. BOX 09. 83/11/15.
HARNICK, R. F. Region 3, Office of Director. 1p. 25364:355. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050026 Discusses telcon from D Saunders re facility. Correspondence to & from licensee & subsequent insp repts will be sent to Saunders.
DAVIS, A. B. Region 3, Chicago, Office of the Director (81/03/01).
BOX 09. 81/12/31. Region 3, Chicago, Office of the Director (81/03/01). 1p. 25364:356. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406050028 Forwards 831020 memo, documenting concerns of D Saunders dated to Region III, for review & action.
HARNICK, R. F. Region 3, Office of Director. BOX 09. 83/10/28.
EISENHUT, D. G. Division of Licensing. 1p. 25364:357. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050031 Summarizes 831017 telcon w/D Saunders re facility.
HARRISON, J. J. Region 3, Office of Director. BOX 09. 83/10/20.
Region 3, Office of Director. 2pp. 25364:358. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050033 Discusses 830927 & 28 telcons w/D Saunders re NRC investigation at facility & specific concerns/allegations.
FORTUNA, R. A. Office of Investigation. BOX 09. 83/10/20.
HAYES, B. B. Office of Investigation. 3pp. 25365:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050040 Forwards correspondence re notice of violation from IE Insp 50-329/81-14 & 50-330/81-14, per request.
* NRC - No Detailed Affiliation Given. BOX 09. 82/02/05.
SAUNDERS, D. Affiliation Not Assigned. 1p. 25365:013. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050045 Discusses DR Saunders allegations re facility. Forwards 810727 ltr received from licensee re understandings reached at 810724 meeting.
PHILLIP, G. A. Region 3, Chicago, Office of the Director (81/03/01).
BOX 09. 81/08/31. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 25365:026. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406050049 Forwards ltr to D Saunders & complete evaluation of Saunders allegations that util not living up to intent of NRC 810522 immediate action ltr.
MILLER, D. B. Consumers Power Co. BOX 09. 81/06/29. WILLIAMS, C. Region 3, Chicago, Office of the Director (81/03/01). 19pp. 25365:029. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406050052 Advises that transcript of DP Saunders 821018 interview & 821112 statement reviewed. No unresolved technical issues identified requiring special insp/investigation followup.
NOBLEUS, C. E. Division of Engineering. BOX 09. 82/12/15.
KEPPLER, J. G. Region 3, Office of Director. 1p. 25365:053. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050062 Forwards statement of D Saunders re allegations of improper work at facility.
STELLO, V. Regional Operations & Generic Requirements. BOX 09. 82/11/03. FITZGERALD, J. Office of Investigation. 1p. 25365:054. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406050073 Confirms util positions in areas re training concerning IPINS: how to handle insp rept w/IPINS; open insp repts, performance demonstrations by GA/GC personnel & balance of plant project GC instructions.
WELLS, R. A. Consumers Power Co. BOX 09. 83/04/21. HARRISON, J. Region 3, Office of Director. 2pp. 25369:003. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406050077 Forwards schedule for reinsp of supports at facility, in response to 820830 request.
COOK, J. W. Consumers Power Co. BOX 09. 82/11/15. KEPPLER, J. G.

--8406050096 Forwards 821209 response received from H Wahl, Bechtel, hold tag questions. Requests D Miller, R Wells & J Rutgers to reflect on how util can best coordinate responses to NRC info request so as not to omit any relevant matl.
COOK, J. W. Consumers Power Co. BOX 09. 83/05/10. HARRISON, J. Region 3, Office of Director. 14pp. 25369:327. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070303 Notice of violation from insp on 781211-13, 18-20, 790104 09-11 & 22-25. Handwritten notes & JD Kane prof qualifications & experience statements encl.
* Region 3, Office of Director BOX 01. 84/05/01. 23pp. 25302:158. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070343 Recommends preparation of enforcement package in light of four clear instances of matl false statements found in FSAR. Matl false statements & poor QA performance distinctly separate issues.
THORNBURG, H. D. Division of Reactor Construction Inspection. BOX 01. 79/09/27. GOWER, G. C. Office of Inspection & Enforcement, Office of the Director. 2pp. 25303:180. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070350 Notification of 790206 meeting in Bethesda, MD to discuss status of insp & IE input in preparation for hearing. Participants listed. Related info encl.
HENDERSON, J. B. Division of Reactor Construction Inspection. BOX 01. 79/01/15. REINHUTH, G. W. Division of Reactor Construction Inspection. 11pp. 25303:236. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070381 Informs of inspector input for SALP appraisal, including adequacy of mgt controls, communication within functional group providing technical support & adequacy of committee & supervisory reviews & audits.
GALLAGHER, E. J. Region 3, Chicago, Office of the Director. BOX 80/10/27. SUTPHIN, R. Region 3, Chicago, Office of the Director. 2pp. 25304:190. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070391 Submits IE 810105 daily staff notes re proposed imposition of civil penalties against Midland, malfunction of Target Rock safety relief valve at Dresden & malfunction of main steam hot reheat valves at Fort St Vrain. Related info encl.
DIRCKS, W. J. Office of the Executive Director for Operations. BOX 01. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 113p. 25305:042. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070412 Forwards notes on telcon w/JG Keppler, director, Region I possible need for addl enforcement action. Requests position re need to stop const immediately & if so, what steps being taken & what is basis for change in position.
AHEARNE, J. Commissioners. BOX 01. 81/01/14. STELLO, V. Director's Office, Office of Inspection and Enforcement. 1p. 25305:219. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070416 Advises that SALP board concluded on 801103 that license overall regulatory performance acceptable, though significant GA/GC problems identified. Increased insp frequency recommended for GA, mgt & training & substructures.
KEPPLER, J. G. Region 3, Chicago, Office of the Director. BOX 01. 81/01/02. MOSELEY, N. C. Division of Program Development & Appraisal. 11pp. 25305:252. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070417 Provides background info re possible need for addl enforcement action: in response to 810114 memo. Identifies recommendation discussed w/Gibson that NRC should consider stopping const activity as matter of policy.
STELLO, V. Director's Office, Office of Inspection and Enforcement. BOX 01. 81/02/13. AHEARNE, J. Commissioners. 3pp. 25305:263. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120142 Notice of violation from insp on 830122-0220. Related info encl.
KEPPLER, J. G. Region 3, Office of Director. BOX 10. 83/04/06. 2pp. 25376:121. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120223 Confirms positions re IPINS training, closed & open insp repts, performance demonstrations by GA/GC personnel & soils performance demonstrations, per request at 830218 meeting.
WELLS, R. A. Consumers Power Co. BOX 10. 83/04/21. HARRISON, J. Region 3, Office of Director. 2pp. 25377:083. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120559 Forwards statements by former Zack employees re past & present const activities, for use in special insp. w/o encl.
KEPPLER, J. G. Region 3, Office of Director. BOX 08. 83/08/30. PAWLICK, E. T. Office of Investigation. 1p. 25353:279. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120572 Lists items designated for SALP appraisals.
GALLAGHER, E. J. Region 3, Chicago, Office of the Director. BOX 08.

- 8406120593 Confirms discussions re plan to designate R Landsman as Region III inspector responsible for conducting insp of underpinning activities at facilities. Related info encl. NORELJUS, C.E. Division of Engineering. BOX 11. 82/02/02. WILLIAMS, C.C. NRC - No Detailed Affiliation Given. 48pp. 25382:183. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406130010 Discusses review of Dow Chemical Co termination & complaint for declaratory judgement, per 830802 memo. Five potential matl false statements identified in enforcement correspondence re investigation. PAWLIK, E.T. Office of Investigation. BOX 08. 83/09/14. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25357:181. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406130052 Requests opinion re issuance of civil penalty for matl false statement, based on info contained in encl draft of IE Investigation Repts 50-329/82-13 & 50-330/82-13. DAVIS, A.B. Region 3, Office of Director. BOX 08. 82/09/22. BURNS, S.G. Office of the Executive Legal Director. 66pp. 25358:338. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406010362 Forwards IE Mgt Meeting Repts 50-329/84-15 & 50-330/84-15 on 840412-0514. WARNICK, R.F. Region 3, Office of Director. 84/05/18. COOK, J.W. Consumers Power Co. 2pp. 24751:204. 24X Fiche: 50-329, 84/05/18, 8406010362.
- 8406010368 IE Mgt Meeting Repts 50-329/84-15 & 50-330/84-15 on 840412. No noncompliance noted. Major areas discussed: resident engineering document control, underpinning const, GA/GC performance & field document control upgrading. GARDNER, R.N., HARRISON, J.J. Region 3, Office of Director. 84/05/18. 4pp. 24751:206. 24X Fiche: 50-329, 84/05/18, 8406010362.
- 8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.
- 8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.
- 8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.
- 8406150039 Forwards IE Insp Repts 50-329/84-16 & 50-330/84-16 on 840430-0504 & 07-11. No noncompliance noted. WARNICK, R.F. Region 3, Office of Director. 84/05/30. COOK, J.W. Consumers Power Co. 2pp. 24943:024. 24X Fiche: 50-329, 84/05/30, 8406150039.
- 8406150043 IE Insp Repts 50-329/84-16 & 50-330/84-16 on 840430-0504 & 07-11. No noncompliance noted. Major areas inspected: licensee action on previous insp findings & on IE bulletins & circulars. SCHEIBELHUT, C., ELSBERGAS, V.J., GARDNER, R.N. Region 3, Office of Director. 84/05/30. 11pp. 24943:026. 24X Fiche: 50-329, 84/05/30, 8406150039.
- 8406101423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25030:244. 24X Fiche: 50-000, 84/06/01, 8406010423.
- 8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept," addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power. TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.
- 8406150059 Forwards IE Insp Repts 50-329/84-14 & 50-330/84-14 on 840508-09 & 21-22. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 84/06/01. COOK, J.W. Consumers Power Co. 24X Fiche: 50-329, 84/06/01, 8406150059.
- 8406070262 Reconfirms & updates Region III access for admittance of NRC personnel to facilities. Re listed individuals be granted unescorted access protected areas. AXELSON, W.L. Region 3, Office of Director. 84/06/01. Consumers Power Co. 7pp. 24746:304. 24X Fiche: 8406070262.
- 8406050012 IE Info Notice 84-42, "Equipment Available During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.
- 8406050350 IE Info Notice 84-43, "Storage & Handling of Radiation Applicators." Svc list encl. ORACE, J.N. Division of QA, Safeguards & Inspection. 830103. 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.
- 8406060336 IE Info Notice 84-44, "Environ Qualification of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.
- 8406080176 IE Info Notice 84-45, "Reversed Differential Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.
- 8406080173 IE Info Notice 84-46, "Circuit Breaker Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.
- 8406210105 Forwards GA Hierzer 840612 ltr providing Tracked Item 068 concerning stop work on visual hanger welds. * Consumers Power Co. 84/06/13. Stone & Webster, Inc. 25057:180. 24X Fiche: 50-329, 84/06/13, 8406210105.
- 8406190210 Informs that 840529 requested work action & outside scope of const completion program. Auth performance of TDI emergency diesel generator on teardown & component insps. HARRISON, J.J. Region 3, Office of Director. 84/06/14. Consumers Power Co. 2pp. 24980:259. 24X Fiche: 50-000, 84/06/14, 8406190210.
- 8406190214 Requests NRC concurrence for performance of generator engine teardown & component insp as Owners Group requirement. Work falls outside scope of const completion program control. GUAMME, D.L. Consumers Power Co. 84/05/29. HARRISON, J.J. Region 3, Office of Director. 2pp. 24980:261. 24X Fiche: 50-000, 84/06/14, 8406190210.
- 8406190289 Forwards IE Mgt Meeting Repts 50-329/84-14 & 50-330/84-14 on 840510 & weekly meeting minutes. WARNICK, R.F. Region 3, Office of Director. 84/06/14. Consumers Power Co. 2pp. 24989:001. 24X Fiche: 50-000, 84/06/14, 8406190289.
- 8406190294 IE Mgt Meeting Repts 50-329/84-17 & 50-330/84-17 on 840510 & weekly meeting minutes. No noncompliance noted. Major areas discussed: underpinning & svc water pump structure underp observations & update of 90-day rept. GARDNER, R.N., HARRISON, J.J. Region 3, Office of Director. 84/06/14. 4pp. 24989:003. 24X Fiche: 50-329, 84/06/14, 8406190294.
- 8406130315 IE Info Notice 84-47, "Environ Qualification of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.
- 8406180353 IE Info Notice 84-48, "Failures of Rockbestos Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25049:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
or Transport Packages Pursuant to 10CFR50, App B." Svc list
incl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering
response (Post 830103) 84/06/21 Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

6120517 Forwards "Independent Assessment of Underpinning Weekly Rept
4," for wk of 840422-28.
LUCKS, A.S. Stone & Webster, Inc. 84/05/02. COOK, NRC - No Detailed
Affiliation Given. 16pp. 24891:114. 24X Fiche: 50-329, 84/05/02,
8406120517.

61050504 Forwards Const Implementation Overview Weekly Rept 47 for
84030-0504.
KARR, J.E. Stone & Webster, Inc. 84/05/11. KEPLER, J.G. Region 3,
Office of Director. 19pp. 24842:105. 24X Fiche: 50-329, 84/05/11,
84050504.

610220481 Partial response to FOIA request for 16 categories of
records re Midland. Forwards documents listed on App A.
ELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M.
Ferland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17,
8405220481.

610620126 Forwards "Midland IDCVP Monthly Status Rept 4 for Aug
1983."
LEVIN, H.A. TERA Corp. BOX 07. 83/09/20. KEPLER, J.G. Region 3,
Office of Director. EISENHUT, D.G. Division of Licensing.
COOK, J.W. Consumers Power Co. 38pp. 25345:206. 24X
Fiche: 50-329, 84/05/17, 8405220481.

610620159 Forwards Independent Assessment of Underpinning Weekly Rept
77 for wk ending 840324.
LUCKS, A.S. Stone & Webster, Inc. BOX 06. 84/03/29. COOK, R.
Region 3, Office of Director. 17pp. 25340:022. 24X
Fiche: 50-329, 84/05/17, 8405220481.

610620164 Forwards Independent Assessment of Underpinning Weekly Rept
78 for wk ending 840317.
LUCKS, A.S. Stone & Webster, Inc. BOX 06. 84/03/21. COOK, R.
Region 3, Office of Director. 15pp. 25340:039. 24X
Fiche: 50-329, 84/05/17, 8405220481.

61070386 Sixth bimonthly ltr rept for 800921-1120 re Interagency
Agreement NRC-03-79-167 re soils issues. Related info encl.
MCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 01.
80/11/28. LEAR, G. Hydrologic & Geotechnical Engineering Branch.
3pp. 25304:358. 24X Fiche: 50-329, 84/05/17, 8405220481.

6120146 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 18 for 830116-22 & minutes of
daily meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/01/25. COOK, R.
Region 3, Office of Director. 9pp. 25376:137. 24X
Fiche: 50-329, 84/05/17, 8405220481.

6120153 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 19 for 830123-29 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/02/03. COOK, R.
Region 3, Office of Director. 10pp. 25376:146. 24X
Fiche: 50-329, 84/05/17, 8405220481.

6120158 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 20 for 830130-0205 & minutes of
daily meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/02/09. COOK, R.
Region 3, Office of Director. 9pp. 25376:156. 24X
Fiche: 50-329, 84/05/17, 8405220481.

6120228 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 21 for 830206-12 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/02/18. COOK, R.
Region 3, Office of Director. 9pp. 25377:098. 24X
Fiche: 50-329, 84/05/17, 8405220481.

6120248 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 9 for 821114-20 & minutes of daily
meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/23. COOK, R.
Region 3, Office of Director. 8pp. 25377:195. 24X
Fiche: 50-329, 84/05/17, 8405220481.

6120252 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 8 for 821107-13.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/15. COOK, R.
Region 3, Office of Director. 3pp. 25377:207. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120256 Forwards Independent Assessment of Auxiliary Bldg
Underpinning Weekly Rept 6 for 821024-30.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 82/11/03. COOK, R.
Region 3, Office of Director. 3pp. 25377:210. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120264 Forwards Const Implementation Overview Rept 16 for 8309
30. No mgt meeting scheduled during subj period.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/03.
KEPLER, J.G. Region 3, Office of Director. 15pp. 25378:001.
Fiche: 50-329, 84/05/17, 8405220481.

--8406120267 Forwards Const Implementation Overview Rept 5 for 83070
& minutes of mgt meeting.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/07/18.
KEPLER, J.G. Region 3, Office of Director. 8pp. 25378:079. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406120272 Forwards Const Implementation Overview Rept 4 for 83062
0707 & status of program development. Related info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/07/12.
KEPLER, J.G. Region 3, Office of Director. 18pp. 25378:087.
Fiche: 50-329, 84/05/17, 8405220481.

--8406120274 Forwards Const Implementation Overview Rept 3 for 83061
& minutes of meetings. Status of program development encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/06/28.
KEPLER, J.G. Region 3, Office of Director. 4pp. 25378:121. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406120276 Forwards Const Implementation Overview Rept 2 for 83060
& minutes of meetings. Program development status & related
info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/06/14.
KEPLER, J.G. Region 3, Office of Director. 7pp. 25378:125. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406120279 Forwards Attachment A to Const Implementation Overview
Weekly Rept 33, distributed on 840201. Related info encl.
KARR, J.E. Stone & Webster, Inc. BOX 10. 84/02/03. KEPLER, J.
Region 3, Office of Director. 4pp. 25378:184. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120524 Forwards Independent Assessment of Underpinning Weekly
68 for 840101-07. Minutes of daily meeting held during wk
between members of assessment team & site engineering, const
& QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 84/01/12. COOK, R.
Region 3, Office of Director. 11pp. 25353:158. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120527 Forwards Independent Assessment of Underpinning Weekly
62 for 831120-26. Minutes of daily meetings held during wk
between members of assessment team & site engineering const
& QA personnel & trip rept of 831005 site visit encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/12/01. COOK, R.
Region 3, Office of Director. 16pp. 25352:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130054 Forwards Independent Assessment of Underpinning Weekly
61 for 831113-19. Minutes of daily meeting held during wk
between members of assessment team & site engineering, const
& QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/11/21. COOK, R.
Region 3, Office of Director. 11pp. 25359:123. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130056 Forwards Independent Assessment of Underpinning Weekly
60 for 831106-12. Minutes of daily meetings held during wk
between members of assessment team & site engineering, const
& QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/11/15. COOK, R.
Region 3, Office of Director. 11pp. 25359:134. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130060 Forwards Independent Assessment of Underpinning Weekly
42 for 830703-09. Minutes of daily meetings held during wk
between members of assessment team & site engineering, const
& QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/07/13. COOK, R.
Region 3, Office of Director. 15pp. 25360:024. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130062 Forwards Independent Assessment of Underpinning Weekly
40 for 830619-25. Minutes of daily meetings held during wk
between members of assessment team & site engineering, const
& QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/27. COOK, R.
Region 3, Office of Director. 12pp. 25360:174. 24X
Fiche: 50-329, 84/05/17, 8405220481.

-8406130063 Forwards Independent Assessment of Underpinning Weekly Rept 38 for 830605-11 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/17. COOK, R. Region 3, Office of Director. 9pp. 25360:186. 24X
Fiche: 50-329, 84/05/17, 8405220481.

-8406130064 Forwards Independent Assessment of Underpinning Weekly Rept 37 for 830529-0604 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/10 COOK, R. Region 3, Office of Director. 9pp. 25360:195. 24X
Fiche: 50-329, 84/05/17, 8405220481.

-8406130065 Forwards Independent Assessment of Underpinning Weekly Rept 36 for 830522-28 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/06/02 COOK, R. Region 3, Office of Director. 12pp. 25360:204. 24X
Fiche: 50-329, 84/05/17, 8405220481.

-8406130068 Forwards Independent Assessment of Underpinning Weekly Rept 35 for 830515-21 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/05/27. COOK, R. Region 3, Office of Director. 11pp. 25360:216. 24X
Fiche: 50-329, 84/05/17, 8405220481.

8406130058 Forwards Independent Assessment of Underpinning Weekly Rept 43 for 830712-16 Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. 83/07/20 COOK, R. Region 3, Office of Director. 15pp. 25360:009. 24X
Fiche: 50-329, 84/05/17, 8406130058.

840610362 Forwards IE Mgt Meeting Repts 50-329/84-15 & 50-330/84-15 on 840412-0514.
WARNICK, R.F. Region 3, Office of Director. 84/05/18. COOK, J.W. Consumers Power Co. 2pp. 24751:204. 24X Fiche: 50-329, 84/05/18, 8406010362.

8406010371 Forwards "Const Implementation Overview, Weekly Rept 38 for 840227-0302."
KARR, J.E. Stone & Webster, Inc. 84/03/09. KEPPLER, J.G. Region 3, Office of Director. 16pp. 24751:233. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406010377 Forwards "Const Implementation Overview, Weekly Rept 41 for 840319-23."
KARR, J.E. Stone & Webster, Inc. 84/03/29. KEPPLER, J.G. Region 3, Office of Director. 19pp. 24751:288. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406010381 Forwards "Const Implementation Overview, Weekly Rept 42 for 840326-30."
KARR, J.E. Stone & Webster, Inc. 84/04/06. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24751:307. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8405010389 Forwards "Independent Assessment of Underpinning, Weekly Rept 76 for 840226-0303."
KARR, J.E. Stone & Webster, Inc. 84/03/08. KEPPLER, J.G. NRC - No Detailed Affiliation Given. 17pp. 24751:325. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406010397 Forwards "Independent Assessment of Underpinning, Weekly Rept 77 for 840304-10."
LUCKS, A.S. Stone & Webster, Inc. 84/03/15. COOK, R. NRC - No Detailed Affiliation Given. 16pp. 24751:342. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406010399 Forwards "Independent Assessment of Underpinning, Weekly Rept 78 for 840301-17."
LUCKS, A.S. Stone & Webster, Inc. 84/03/21. COOK, R. NRC - No Detailed Affiliation Given. 15pp. 24751:358. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8405010408 Forwards "Independent Assessment of Underpinning, Weekly Rept 79 for 840318-24."
LUCKS, A.S. Stone & Webster, Inc. 84/03/29. COOK, R. NRC - No Detailed Affiliation Given. 17pp. 24752:012. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406010413 Forwards "Independent Assessment of Underpinning, Weekly Rept 80 for 840325-31."
LUCKS, A.S. Stone & Webster, Inc. 84/04/04. COOK, R. NRC - No Detailed Affiliation Given. 15pp. 24752:029. 24X
Fiche: 50-329, 84/05/18, 8406010362.

8406120494 Forwards "Independent Assessment of Underpinning Weekly Rept 87," for wk of 840513-19.
LUCKS, A.S. Stone & Webster, Inc. 84/05/22 COOK, R. NRC - No Detailed Affiliation Given. 16pp. 24890:250. 24X
Fiche: 50-329, 84/05/22, 8406120494.

8406010019 Forwards ALAB-106 monthly rept for Apr 1984, including Bechtel nonconformance repts, Bechtel FSD nonconformance repts, quality action requests, mgt corrective action repts & B&W repts of nonconformity.
COOK, J.W. Consumers Power Co. 84/05/25 DEYOUNG, R.C. Director Office, Office of Inspection and Enforcement. 4,000pp. 24819:00. 24X Fiche: 50-329, 84/05/25, 8406010019.

8406120351 Forwards "Independent Assessment of Underpinning Weekly Rept 88," for wk of 840520-26. Daily meeting minutes encl.
LUCKS, A.S. Stone & Webster, Inc. 84/05/30. BURGESS, B.L. NRC - Detailed Affiliation Given. 17pp. 24893:173. 24X
Fiche: 50-329, 84/05/30, 8406120351.

8406060224 Forwards Const Implementation Overview Weekly Rept 49 for 840514-18.
KARR, J.E. Stone & Webster, Inc. 84/05/31. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24812:335. 24X Fiche: 50-329, 84/05/31, 8406060224.

8406150197 Forwards Const Implementation Overview Weekly Rept 50 for 840521-25.
KARR, J.E. Stone & Webster, Inc. 84/06/06. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24951:037. 24X Fiche: 50-329, 84/06/06, 8406150197.

8406210398 Forwards Independent Assessment of Underpinning Weekly Rept 89 for 840527-0602 & minutes of daily meetings.
LUCKS, A.S. Stone & Webster, Inc. 84/06/06. BURGESS, B.L. NRC - Detailed Affiliation Given. 17pp. 25057:278. 24X
Fiche: 50-329, 84/06/06, 8406210398.

8406190127 Submits monthly rept for 4-wk period ending 840524. Bechtel status assessment & QA dept quality verification activities & results included.
QUAMME, D.L. Consumers Power Co. 84/06/07. HARRISON, J.J. Region 3, Office of Director. 5pp. 24980:003. 24X Fiche: 50-329, 84/06/07, 8406190127.

8406190289 Forwards IE Mgt Meeting Repts 50-329/84-17 & 50-330/84-18 840510 & weekly meeting minutes.
WARNICK, R.F. Region 3, Office of Director. 84/06/14. COOK, J.W. Consumers Power Co. 2pp. 25516:341. 24X Fiche: 50-329, 84/06/14, 8406190289.

--8406190303 Forwards 840510 meeting minutes re status of independent assessment of underpinning & remedial soils work.
LUCKS, A.S. Stone & Webster, Inc. 84/05/22. HARRISON, J.J. NRC - No Detailed Affiliation Given. 29pp. 24989:007. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190308 Forwards "Independent Assessment of Underpinning Weekly Rept 81 for 840401-07."
LUCKS, A.S. Stone & Webster, Inc. 84/04/11. COOK, R. NRC - No Detailed Affiliation Given. 15pp. 24989:036. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190312 Forwards "Independent Assessment of Underpinning Weekly Rept 82 for 840408-14."
LUCKS, A.S. Stone & Webster, Inc. 84/04/18. COOK, R. NRC - No Detailed Affiliation Given. 15pp. 24989:031. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190316 Forwards "Const Implementation Overview, Weekly Rept 43 840402-06."
KARR, J.E. Stone & Webster, Inc. 84/04/12. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24989:097. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190328 Forwards "Const Implementation Overview, Weekly Rept 44 840409-13."
KARR, J.E. Stone & Webster, Inc. 84/04/19. KEPPLER, J.G. Region 3, Office of Director. 21pp. 24989:113. 24X
Fiche: 50-329, 84/06/14, 8406190289.

--8406190336 Forwards "Const Implementation Overview, Weekly Rept 45 840416-20."
KARR, J.E. Stone & Webster, Inc. 84/04/26. KEPPLER, J.G. Region 3, Office of Director. 20pp. 24989:136. 24X
Fiche: 50-329, 84/06/14, 8406190289.

8406210166 Forwards Independent Assessment of Underpinning Weekly Rept 90 for 840603-09.
LUCKS, A.S. Stone & Webster, Inc. 84/06/14. BURGESS, E.L. NRC - Detailed Affiliation Given. 17pp. 25057:131. 24X
Fiche: 50-329, 84/06/14, 8406210166.

DOCKETED ITEMS

210388 Forwards Const Implementation Overview Weekly Rept 52 for of 840604-08.
 RR, J.E. Stone & Webster, Inc. 84/06/14. KEPPLER, J.G. Region 3, Office of Director. 18pp. 25055:345. 24X Fiche: 50-329, 84/06/14, 840604-08.

Reportable occurrences, LERs & related correspondence

840322 Forwards "Evaluation of Emergency Diesel Generator Ankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group. MELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

810331 Forwards const implementation overview of Item 81 re Welds & 43 on Line 30 Inch OHBC-33 & Welds 8.71 & 23 on Line 1 Inch OHBC-34 coated w/coal tar epoxy. R, J.E. Stone & Webster, Inc. 84/05/11. KEPPLER, J.G., COOK, R.J., RISON, J.J. NRC - No Detailed Affiliation Given. 2pp. 24753:165. X Fiche: 50-329, 84/05/11, 8406010331.

850314 Forwards Nonconformance Repts C-00960 & C-02005-HV re equality safety-related installations using grouted anchor ts. NE, J. Consumers Power Co. 84/05/12. BUTLER, K. Stone & Webster, Inc. 21pp. 24838:269. 24X Fiche: 50-329, 84/05/12, 8406050314.

850382 Forwards Nonconformance Repts C-00772 & 4924, previously 840508, per request. NE, J. Consumers Power Co. 84/05/12. WETHERALL, N. Stone & Webster, Inc. 13pp. 24804:344. 24X Fiche: 50-329, 84/05/12, 84050382.

850422 Forwards Nonconformance Repts C-02581-V, C-00082, C-02439-V, 82872-V, C-02753-V, C-02336, C-02240-V & C-02767 re several gys existing on flanges, socket welds found to be oversized & flange connection requirements not met. NE, J. Consumers Power Co. 84/05/12. KASSON, B. Stone & Webster, Inc. 25pp. 24845:115. 24X Fiche: 50-329, 84/05/12, 8406050422.

850511 Forwards Nonconformance Rept C-02834-V re welded sections of structural supports. NE, J. Consumers Power Co. 84/05/12. BEAUCHAMP, D. Stone & Webster, Inc. 9pp. 24840:159. 24X Fiche: 50-329, 84/05/12, 84050511.

850217 Requests documentation for listed const implementation review items. NE, J.E. Stone & Webster, Inc. 84/05/16. GUAMME, D.L. Consumers Power Co. KEPPLER, J.G. Region 3, Office of Director. 2pp. 2:398. 24X Fiche: 50-329, 84/05/16, 8406060217.

850218 Forwards const implementation overview Nonconformance tification Rept 020 re unsigned distribution change est forms. NE, J.E. Stone & Webster, Inc. 84/05/16. KEPPLER, J.G. NRC - No Detailed Affiliation Given. GUAMME, D.L., REICHEL, N.I. Consumers Power Co. 4pp. 24812:353. 24X Fiche: 50-329, 84/05/16, 8406060218.

850481 Partial response to FOIA request for 16 categories of rds re Midland. Forwards documents listed on App A. DN, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. land & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

210483 Summary of 790821-22 meeting w/Bechtel Power Corp. & San Francisco Power Div re generic application of GA topical pt BG-TOP-1 & proposed exceptions to Reg Guide 1.123 as plied to ASME Code shops. LRAY, J.W. Quality Assurance Branch. BOX 13. 79/08/27. ASS, W.P. Quality Assurance Branch. 1p. 25402:276. 24X Fiche: 50-329, 84/05/17, 8405220481.

85010427 Protests deficiencies in plant const. NRC should stop const. RSHALL, W.H. Affiliation Not Assigned. BOX 13. 80/06/23. Division of Safety Technology. 1p. 25402:319. 24X Fiche: 50-329, 84/05/17, 8405220481.

85080070 Forwards updated Deficiency Repts 81-02 re auxiliary bldg seismic analysis, 80-07 re NSSS seismic plus LOCA reanalysis 80-06 or 80-01 re component cooling water design, to be cluded in 810811 later sessions of soils hearing. ND, D. Licensing Branch 4. BOX 13. 81/08/26. RINALDI, F. Division of Engineering & Technical Inspection. 2pp. 25401:312. Fiche: 50-329, 84/05/17, 8405220481.

--8109080075 Interim deficiency rept re cracks in borated water stor tank foundation, originally reported on 810220 Bechtel specs for surcharge program being revised to resolve NRC concerns raised in 810715 discussion. Next rept to be sent by 810915. COOK, J.W. Consumers Power Co. BOX 13. 81/07/21. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 25401:313. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020077 Forwards Zack Co investigation rept cited in Board Notification 82-94 re welder record discrepancies potentially reportable under Part 21. WARNICK, R.F. Region 3, Office of Director. BOX 06. 83/06/01. EISENHUT, D.G. Division of Licensing. 3pp. 25338:160. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020080 "Investigation Into Apparent Discrepancies in Weld Reco Relative to Midland Project." Related info encl. * Zack Co. BOX 06. 82/09/27. 166pp. 25338:163. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020089 Forwards summary of nonconformances identified as result recent field change request/field change notice review. GUAMME, D.L. Consumers Power Co. BOX 06. 84/02/23. HARRISON, J. Region 3, Office of Director. 4pp. 25339:092. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040335 Board Notification 83-70: forwards info re continued cor activities on underpinning pier KC-2, located beneath turbine bldg northeast portion in violation of nonconformance rept & hold tag. W/o encl. NOVAK, T.M. Assistant Director for Licensing. BOX 09. 83/05/24. Atomic Safety and Licensing Board Panel. 3pp. 25367:039. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070398 Requests personnel availability for concentrated review overall nonconformance sys including trending methods & individual nonconformance repts & excluding heavily reviewed areas such as soils. Parts of regular insp program will slip. KNOP, R.C. Region 3, Chicago, Office of the Director. BOX 01. 79/09/27. FIORELLI, G. NRC - No Detailed Affiliation Given. 1p. 25305:179. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070401 Advises that questions or requests for technical assis encountered during review of nonconformance rept should be forwarded w/rept to Assistant Director for Const & Operations for technical evaluation. DAVIS, J.G. Atomic Energy Commission. BOX 01. 74/03/19. KEPPLER, J.G. Atomic Energy Commission. 1p. 25305:180. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070409 Requests review & evaluation of matl submitted per ALA Condition 4 since Oct 1978, per instructions to IE Vandel std 750425. Little value seen in backfitting reviews. HAYES, D.W. NRC - No Detailed Affiliation Given. BOX 01. 79/01/11. HANSEN, W.A. NRC - No Detailed Affiliation Given. 1p. 25305:202. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120027 Responds to 830323 ltr re GA & mfg deficiencies at Victoreen, Inc & possible effect on nuclear plants in State of MI. Victoreen proposed corrective actions in 830211 response to Region IV 821101-05 insp. KEPPLER, J.G. Region 3, Office of Director. BOX 10. 83/05/10. SMITH, G.R. Michigan, State of, Dept. of Public Health. 2pp. 25372:318. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120031 Ack receipt of 830309 ltr from util re quality program mfg deficiencies at Victoreen, Inc. Ltr indicates serious GA & mfg deficiencies in in-plant monitoring equipment mfg by Victoreen. SMITH, G.R. Michigan, State of, Dept. of Public Health. BOX 10. 83/03/23. KEPPLER, J. Region 3, Office of Director. 1p. 25372:320. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120034 Discusses quality program & mfg deficiencies for Victo Inc radiation detection instrumentation. Region IV should be allowed to resolve matter, including acceptability of changes in Victoreen workmanship stds. OREGON, L.R. Region 3, Office of Director. BOX 10. 83/04/26. WARNICK, R.F. Region 3, Office of Director. 3pp. 25372:321. Fiche: 50-329, 84/05/17, 8405220481.

--8406120037 Discusses Region IV insp of Victoreen, Inc on 821101-05 resulting from deficiency rept re quality program & mfg deficiencies of radiation monitoring equipment. Clarification of evaluation requested. HIND, J.A. Region 3, Office of Director. BOX 10. 83/04/13. BANGART, R.L. Division of Vendor & Technical Programs. 1p. 25372:333. 24X Fiche: 50-329, 84/05/17, 8405220481.

- 8406120039 Discusses WB Grant 830228 ltr re quality program & mfg deficiencies for Victoreen, Inc radiation detection instrumentation. Clarification & description of condition of instrumentation submitted to alter WB Grant opinion. COOK, R. J. Region 3, Office of Director. BOX 10. 83/04/08. HARRISON, J. Region 3, Office of Director. 2pp. 25372:334. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406120302 Comments on proposed corrective actions to Rev 1 to Procedure N-6, "Processing of Const Implementation Overview Deficiencies." Quality Action Requests 0005-0007 & 00011 issued for NIRs 002-005, respectively. BARANOW, S. W. Stone & Webster, Inc. BOX 10. 83/10/21. KEPLER, J. G. Region 3, Office of Director. 2pp. 25379:358. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8406120308 Indicates status of const implementation approval of GVP, BHD & status assessment programs. GVP, BHD & status assessment ready for implementation. Related info encl. BARANOW, S. W. Stone & Webster, Inc. BOX 10. 83/10/12. KEPLER, J. G. Region 3, Office of Director. 8pp. 25380:001. 24X Fiche: 50-329, 84/05/17, 8405220481.
- 8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence. BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.
- 8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence. BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.
- 8406060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.
- 8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl. BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. NRC - No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.
- 8406060181 Forwards open Const Implementation Overview Item 084 re verification of quality verification program activities in Module 800 E-G. KARR, J. E. Stone & Webster, Inc. 84/05/17. KEPLER, J. G. Region 3, Office of Director. 3pp. 24661:164. 24X Fiche: 50-329, 84/05/17, 8406060181.
- 8406060185 Forwards closed const implementation overview Nonconformance Identification Repts 026 & 024 re deficiencies in drawings, including Rev 13 to Drawing C-130, Rev 7 to Drawing C-224, Drawing A-871 & Rev 17 to Drawing C-898. KARR, J. E. Stone & Webster, Inc. 84/05/17. KEPLER, J. G. Region 3, Office of Director. 29pp. 24661:167. 24X Fiche: 50-329, 84/05/17, 8406060185.
- 8406060268 Forwards for action/info, Const Implementation Overview Item 083 hold point notification re noting on visible portion of cable, portion of cable not inspected & reason why cable not inspected. KARR, J. E. Stone & Webster, Inc. 84/05/17. KEPLER, J. G. HARRISON, J. J., COOK, R. J. NRC - No Detailed Affiliation Given. 2pp. 24657:147. 24X Fiche: 50-329, 84/05/17, 8406060268.
- 8405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence. BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18. BORDENICK, B. M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.
- 8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.
- 8406010313 Supplemental Part 21 rept re possible electrical cables mfg by Rockbestos Co. Initially 840511. Certain reels on production records not shipped on non-Class IE purchase orders. LITTLEHALES, G. Rockbestos Co. 84/05/22. Dir Office of Inspection and Enforcement 5pp. 247 Fiche: 50-000, 84/05/22, 8406010313.
- 8406010354 Forwards closed const implementation overview failure to maintain audit repts KARR, J. E. Stone & Webster, Inc. 84/05/22. KEPLER, J. G. HARRISON, J. J., BURGESE, B. L. NRC - No Detailed Affiliation Given. 2pp. 24752:093. 24X Fiche: 50-329, 84/05/22, 8406010354.
- 8406050060 Forwards monthly rept re Bechtel status quality verification activities for period ending QUAMME, D. L. Consumers Power Co. 84/05/22. HARRISON, J. J., BURGESE, B. L. NRC - No Detailed Affiliation Given. 4pp. 24839:348. 24X Fiche: 50-329, 84/05/22, 8406050060.
- 8406010272 Forwards closed const implementation overview use of FSK prints not marked status assessment w/expiration date. KARR, J. E. Stone & Webster, Inc. 84/05/23. KEPLER, J. G. HARRISON, J. J., BURGESE, B. L. NRC - No Detailed Affiliation Given. 2pp. 24753:179. 24X Fiche: 50-329, 84/05/23, 8406010272.
- 8406010312 Responds to 840516 request for description to maintain independence between const implementation team & S&W personnel. Const implementation overview verify or evaluate work performed by S&W insp per KARR, J. E. Stone & Webster, Inc. 84/05/23. QUAMME, D. L. Consumers Power Co. 1p. 24753:249. 24X Fiche: 50-329, 84/05/23, 8406010312.
- 8406010341 Forwards closed Nonconformance Identification Repts including error in unsolicited drawings. KARR, J. E. Stone & Webster, Inc. 84/05/24. KEPLER, J. G. HARRISON, J. J., BURGESE, B. L. NRC - No Detailed Affiliation Given. 2pp. 24752:069. 24X Fiche: 50-329, 84/05/24, 8406010341.
- 8406050002 Provides Document Control Assurance Grid Nonconformance Identification Rept 027 re deficiencies in Document Stations 59 & 501. QUAMME, D. L. Consumers Power Co. 84/05/25. KARR, J. E. Stone & Webster, Inc. 2pp. 24840:001. 24X Fiche: 50-329, 84/05/25, 8406050002.
- 8406050034 Interim deficiency rept re concrete expansion joints installed in metal decking. Initially reported on Addl testing re bond between grout & anchor concrete. Next rept will be submitted by 840727. COOK, R. J. Consumers Power Co. 84/05/25. KEPLER, J. G. Office of Director. 8pp. 24838:246. 24X Fiche: 50-329, 84/05/25, 8406050034.
- 8406050274 Forwards Nonconformance Rept C-01006 re frames not in compliance w/project approved vendor & approved welding procedure specs. KINNE, J. Consumers Power Co. 84/05/25. BUTLER, J. Inc. 44pp. 24840:169. 24X Fiche: 50-329, 84/05/25, 8406050274.
- 8406050313 Forwards Nonconformance Repts C-03719-V re welded connections of structural floor framing & steel & miscellaneous metal, respectively. KINNE, J. Consumers Power Co. 84/05/25. BUTLER, J. Inc. 44pp. 24813:264. 24X Fiche: 50-329, 84/05/25, 8406050313.
- 8406050392 Forwards Nonconformance Repts C-03018, C-03019, C-03020 re voids in grout, upper south anchor 1-3/8 inch edge of plate, lower north anchor installed 2-5/8 inch from C4 embed & upper north anchor 4-1/8 inch from C4. KINNE, J. Consumers Power Co. 84/05/25. RIDGE, J. Inc. 12pp. 24804:291. 24X Fiche: 50-329, 84/05/25, 8406050392.
- 8406050460 Forwards Nonconformance Rept C-03461-HV re deficiency in rigid hanger assembly of auxiliary discharge sys. KINNE, J. Consumers Power Co. 84/05/25. MACBAY, J. Inc. 4pp. 24842:324. 24X Fiche: 50-329, 84/05/25, 8406050460.
- 8406050155 Forwards open Const Implementation Overview point notification. Audit forms/checklists incomplete criteria of 10CFR50, App B not audited. KARR, J. E. Stone & Webster, Inc. 84/05/29. KEPLER, J. G. HARRISON, J. J., BURGESE, B. L. NRC - No Detailed Affiliation Given. 2pp. 24753:179. 24X Fiche: 50-329, 84/05/29, 8406050155.

DOCKETED ITEMS

6050266 Forwards partial response to 840523 Tracked Action Item 085
Module 120D
Consumers Power Co. 84/05/30 Stone & Webster, Inc. 4pp.
4657:143 24X Fiche: 50-329,84/05/30,8406060266.

6120174 Forwards Nonconformance Rept C-00028.
KINNE, J. Consumers Power Co. 84/05/30. WELLS, D. Stone & Webster
Engineering Corp. 23pp. 24889:250. 24X Fiche: 50-329,84/05/30,
406120174.

6120181 Forwards Nonconformance Rept C-00082.
KINNE, J. Consumers Power Co. 84/05/30. KASSON, B. Stone & Webster
Engineering Corp. 2pp. 24888:133. 24X Fiche: 50-329,84/05/30,
406120181.

6120242 Forwards Nonconformance Rept C-03119-HV re loose nuts on
OS-114 pipe clamp.
Consumers Power Co. 84/05/30. RIDGE, J. J. Stone &
Webster, Inc. 6pp. 24890:035. 24X Fiche: 50-329,84/05/30,
406120242.

6050212 Forwards completed response to Tracked Item 070.W/o encl.
REICHEL, N. I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
KEPPLER, J. G. Region 3, Office of Director. 1p. 24812:357. 24X
Fiche: 50-329,84/05/31,8406060212.

6050225 Forwards item/hold point notification form for const
implementation overview of tracked info Item 080 re mgt
review for turbine roll.
REICHEL, N. I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
3pp. 24661:078. 24X Fiche: 50-329,84/05/31,8406060225.

6110312 Forwards "Evaluation of Emergency Diesel Generator
crankshafts at Shoreham & Grand Gulf," "Design Review of
Connecting Rods for TDI DSRV-4 Series Diesel Generators" &
Investigation of Types AF & AE Piston Skirts," final repts.
RITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M. NRC
No Detailed Affiliation Given. 4pp. 24866:001. 24X
Fiche: 50-000,84/05/31,8406110312.

6120008 Forwards Bechtel 840531 response to const implementation
overview tracked Action Item 068 re code editions
implemented for component support installation.
REICHEL, N. I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
3pp. 24888:187. 24X Fiche: 50-329,84/05/31,8406120008.

6120107 Forwards Nonconformance Identification Rept 30 & Quality
Action Request RA-00197 re TDI & Copes Vulcan, Inc purchase
orders.
REICHEL, N. I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
3pp. 24893:087. 24X Fiche: 50-329,84/05/31,8406120107.

6120130 Forwards Bechtel response to Nonconformance Identification
Rept 030 provided in closed Quality Action Request RA-00197
re purchasing ASME matl from non-ASME matl supplier.
REICHEL, N. I. Consumers Power Co. 84/05/31. Stone & Webster, Inc.
3pp. 24888:214. 24X Fiche: 50-329,84/05/31,8406120130.

6050364 Forwards two proprietary oversize drawings in response to
NHL request. Drawings withheld (ref 10CFR2.790), per TDI
Diesel Generator Owners Group 840323 application. Aperture
drawings are available in Central Files.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
4845:213. 24X Fiche: 50-000,84/06/01,8406050364.

6080116 Interim deficiency rept re B&W steam generator auxiliary
feedwater header design change. Initially reported on 820526.
No schedule established for design change & mod of hardware.
Next rept will be issued on or before 841130.
COOK, J. W. Consumers Power Co. 84/06/01. KEPPLER, J. G. Region 3,
Office of Director. 4pp. 24855:227. 24X Fiche: 50-329,84/06/01,
406080116.

6080207 Interim deficiency rept re small break/reactor coolant pump
operation interaction during primary sys high void fraction
conditions. Investigation incomplete. Next rept will be
submitted by 840831.
COOK, J. W. Consumers Power Co. 84/06/01. KEPPLER, J. G. Region 3,
Office of Director. 4pp. 24858:280. 24X Fiche: 50-329,84/06/01,
406080207.

6120191 Forwards closed Const Implementation Overview Item 081 re
various welds coated w/coal tar epoxy rendering welds
necessible.
KARR, J. E. Stone & Webster, Inc. 84/06/01. KEPPLER, J. G.,
HARRISON, J. J., BUROESS, B. L. Region 3, Office of Director. 3pp.
4889:282. 24X Fiche: 50-329,84/06/01,8406120191.

8406120213 Forwards Nonconformance Identification Repts 029 & 031 re
clerical errors or omissions in procurement documents.
* Consumers Power Co. 84/06/01. Stone & Webster, Inc. 7pp.
24889:352 24X Fiche: 50-329,84/06/01,8406120213.

8406120237 Forwards const implementation overview Item 078 re use of
pencil on audit rept.
* Consumers Power Co. 84/06/01. Stone & Webster, Inc. 4pp.
24890:041. 24X Fiche: 50-329,84/06/01,8406120237.

8406120250 Forwards response to Tracked Action Item 085 W/o encl.
REICHEL, N. I. Consumers Power Co. 84/06/01. Stone & Webster,
1p. 24894:361 24X Fiche: 50-329,84/06/01,8406120250.

8406120465 Forwards closed const implementation overview Items 070
086 re status assessment process & Nonconformance
Identification Repts 022 & 023, respectively.
KARR, J. E. Stone & Webster, Inc. 84/06/01. KEPPLER, J. G. Region
Office of Director. GUARME, D. L., REICHEL, N. I. Consumers Power Co.
12pp. 24891:062 24X Fiche: 50-329,84/06/01,8406120465.

8406120537 Notification of 840621 meeting w/TDI Owners Group in Wad
River, NY to discuss progress of TDI Owners Group plan to
qualify diesel generators.
MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H.
Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000,84/06/01,
8406120537.

8406140209 Interim deficiency rept re use of shear lugs in embedmen
design. Bechtel investigations indicated use of shear lugs
outside compression zone effective design technique & that
no safety concerns exist. Next rept expected by 840928.
COOK, J. W. Consumers Power Co. 84/06/01. KEPPLER, J. G. Region 3,
Office of Director. 3pp. 24924:149. 24X Fiche: 50-329,84/06/01,
8406140209.

8406150168 Forwards complete response to Tracked Recommendation Item
082 re audits of applicable criteria of 10CFR50, App B for
site contractors.
* Consumers Power Co. 84/06/01. Stone & Webster, Inc. 5pp.
24953:001. 24X Fiche: 50-329,84/06/01,8406150168.

8406050221 Forwards const implementation overview item/hold point
notification forms for Items 072 & 073 re ANSI N45.2,
Section 7 & B&W GA manual, Rev 3, respectively.
KARR, J. E. Stone & Webster, Inc. 84/06/04. KEPPLER, J. G. NRC -
Detailed Affiliation Given. 14pp. 24657:171. 24X
Fiche: 50-329,84/06/04,8406060221.

8406120173 Forwards closed Const Implementation Overview Item 060 re
site auditing.
KARR, J. E. Stone & Webster, Inc. 84/06/04. KEPPLER, J. G. Region
Office of Director. 9pp. 24889:317. 24X Fiche: 50-329,84/06/04,
8406120173.

8406120178 Forwards closed Const Implementation Overview Nonconform
Identification Repts 022 & 027.
KARR, J. E. Stone & Webster, Inc. 84/06/04. KEPPLER, J. G. Region
Office of Director. 23pp. 24889:294. 24X Fiche: 50-329,84/06/04,
8406120178.

8406150066 Forwards complete response to Item 6 of Module 120D list
welder identification numbers inconsistent w/old
verification records.
* Consumers Power Co. 84/06/04. Stone & Webster, Inc. 2pp.
24943:360. 24X Fiche: 50-329,84/06/04,8406150066.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
24858:160. 24X Fiche: 50-000,84/06/05,8406080174.

8406150053 Forwards DIIA E-1.0 Rev 17/V2636 Log 00013 & E-10 Rev
17/V2323 Log 00006, per G Carter request, w/o encl.
PALMER, B. Consumers Power Co. 84/06/05. Stone & Webster, Inc.
1p. 24943:051. 24X Fiche: 50-329,84/06/05,8406150053.

8406150044 Forwards Nonconformance Rept A-00154 re expansion anchor
in metal decking.
KINNE, J. Consumers Power Co. 84/06/06. HANNE, G. Stone & Webster,
Inc. 3pp. 24943:040. 24X Fiche: 50-329,84/06/06,8406150044.

8406150054 Forwards Nonconformance Rept C-03736 re welds on Door 23
of auxiliary bldg. Document previously provided on 840606, per
R Butler request.
KINNE, J. Consumers Power Co. 84/06/06. BUTLER, R. Stone & Webster,
Inc. 7pp. 24944:206. 24X Fiche: 50-329,84/06/06,8406150054.

8406150057 Forwards Nonconformance Rept A-00081 re channel embeds in auxiliary bldg w/items attached, in response to D Holt
840606 request.
KINNE, J. Consumers Power Co. 84/06/06. HOLT, D. Stone & Webster, Inc. 7pp. 24944:138. 24X Fiche: 50-329, 84/06/06, 8406150057.

8406150063 Forwards Nonconformance Repts C-01539, M01-B-2-415, C-01018 & 4778 re level switches, in response to G Hanne 840606 request.
KINNE, J. Consumers Power Co. 84/06/06. HANNE, G. H. Stone & Webster, Inc. 22pp. 24944:067. 24X Fiche: 50-329, 84/06/06, 8406150063.

8406150201 Advises that util response to Const Implementation Overview Action Item 07B acceptable.
KARR, J. E. Stone & Webster, Inc. 84/06/06. GUAMME, D. L. Consumers Power Co. 1p. 24945:362. 24X Fiche: 50-329, 84/06/06, 8406150201.

8406150216 Forwards Nonconformance Repts C-03732, C-03736 & C-01006 re watertight doors, frames & welds, in response to N Watherell 840601 request.
KINNE, J. Consumers Power Co. 84/06/06. WETHERELL, N. Stone & Webster, Inc. 49pp. 24951:314. 24X Fiche: 50-329, 84/06/06, 8406150216.

8406150217 Forwards Nonconformance Rept C-03574-HV re large bore hanger assembly in control room. Documentation previously provided on 840605 by D Holt.
KINNE, J. Consumers Power Co. 84/06/06. HOLT, D. Stone & Webster, Inc. 4pp. 24949:204. 24X Fiche: 50-329, 84/06/06, 8406150217.

8406150223 Forwards Nonconformance Rept A-00124 re concrete adhesive in warehouse & field. Documentation previously provided on 840606 by D Brown.
KINNE, J. Consumers Power Co. 84/06/06. BROWN, D. Stone & Webster, Inc. 10pp. 24945:344. 24X Fiche: 50-329, 84/06/06, 8406150223.

8406120136 Forwards open Const Implementation Overview Item 087 re liquid penetrant exam on welds.
KARR, J. E. Stone & Webster, Inc. 84/06/07. KEPPLER, J. G. NRC - No Detailed Affiliation Given. GUAMME, D. L., REICHEL, N. I. Consumers Power Co. 2pp. 24888:171. 24X Fiche: 50-329, 84/06/07, 8406120136.

8406120281 Forwards Const Implementation Overview Nonconformance Identification Rept NIR 023 re Work Print Station 209, for info.
KARR, J. E. Stone & Webster, Inc. 84/06/07. KEPPLER, J. G. NRC - No Detailed Affiliation Given. GUAMME, D. L., REICHEL, N. I. Consumers Power Co. 30pp. 24889:108. 24X Fiche: 50-329, 84/06/07, 8406120281.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L. F. Long Island Lighting Co. 84/06/07. BORDENICK, B. M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

8406180226 Summarizes 840518-0604 const implementation overview evaluation of results of const completion program Phase I activity in Module 120D (auxiliary feedwater pump room) & preparations for Phase 2 work.
KARR, J. E. Stone & Webster, Inc. 84/06/07. GUAMME, D. L. Consumers Power Co. 14pp. 24965:062. 24X Fiche: 50-329, 84/06/07, 8406180226.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D. G. Division of Licensing. 84/06/08. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

8406150172 Interim deficiency rept re electrical raceway sys nonconformances. Initially reported on 830829. Util evaluating results from const completion program & reviewing Bechtel followup to MCAR 70. Next rept by 841130.
CDOCK, J. W. Consumers Power Co. 84/06/08. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24952:360. 24X Fiche: 50-329, 84/06/08, 8406150172.

--8406150259 "Fatigue Performance of Plug Weld End HARRIS, D. O. Failure Analysis Associates. 84/24951:227. 24X Fiche: 50-000, 84/06/11, 8406150259.

--8406150265 "Fatigue Performance Evaluation of FR SHUSTO, L. Failure Analysis Associates. 84/0324951:240. 24X Fiche: 50-000, 84/06/11, 8406150265.

8406150238 Forwards calculations requested by BNWL fuel oil injection tubing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owner BERLINGER, C. Director's Office, Office of Inspection Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150238.

8406200469 Notification of 840615 meeting w/TDI Ow Wading River, NY to discuss open issues remaining threaded fastener repts prepared by S&W.
MILLER, M. A. Division of Licensing. 84/06/11. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406190264 Forwards info re Closed Const Implement 080 re certified personnel not listed in availab certifications.
KARR, J. E. Stone & Webster, Inc. 84/06/12. KEP Office of Director. GUAMME, D. L., REICHEL, N. I. 3pp. 24987:001. 24X Fiche: 50-329, 84/06/12, 8406190264.

8406210061 Forwards complete response to Tracked A Module 120D in auxiliary bldg.
* Consumers Power Co. 84/06/12. Stone & Webster. 25058:119. 24X Fiche: 50-329, 84/06/12, 8406210061.

8406150154 Forwards suppl to "Emergency Diesel Gen Module Control Wiring & Termination Qualification TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owner DENTON, H. R. Office of Nuclear Reactor Regulation. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406230041 Notification of 840622 meeting w/TDI Ow Palo Alto, CA to discuss open issues on FaAA comp repts.
MILLER, M. A. Division of Licensing. 84/06/14. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion Performance of AF & AE Piston Skirts."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owner DENTON, H. R. Office of Nuclear Reactor Regulation. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on F AF & AE Piston Skirts."
* Failure Analysis Associates. FAAG-84-5-18. 25113:114. 24X Fiche: 50-000, 84/06/14, 8406250348.

8406250313 Forwards "Design Review of Elliott Model Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Dies Sets."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owner DENTON, H. R. Office of Nuclear Reactor Regulation. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 650 T DSRV-12-4 & DSRV-20-4 Emergency Diesel Generat * Failure Analysis Associates. FAAG-84-6-56. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250323.

8406250333 Forwards "Suppl to Emergency Diesel Gen Module Control Wiring & Termination Qualification RAY, C. L. TDI (Transamerica Delaval, Inc.) Owner DENTON, H. R. Office of Nuclear Reactor Regulation. 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Gen Jacket Water Pump Design Review."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owner DENTON, H. R. Office of Nuclear Reactor Regulation. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

DOCKETED ITEMS

250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. & Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115 169. 24X Fiche: 50-000, 84/06/15, 8406250343.

06250346 "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
* Failure Analysis Associates. FAAA-84-6-54. 84/06/30. 67pp. 25115 171. 24X Fiche: 50-000, 84/06/15, 8406250343.

280461 Interim deficiency rept re control of retroactive design changes. Initially reported on 840518. Investigation continuing. Next rept will be provided by 841130.
OK, J.W. Consumers Power Co. 84/06/15. KEPPLER, J.G. Region 3, Office of Director. 5pp. 25193:052. 24X Fiche: 50-329, 84/06/15, 8406280461.

210116 Forwards Nonconformance Identification Rept 037 re identification & configuration of support in hanger sketch.
RR, J.E. Stone & Webster, Inc. 84/06/18. KEPPLER, J.G., RYAN, J.J., BURGESS, B.L. NRC - No Detailed Affiliation Given. 5pp. 25057:125. 24X Fiche: 50-329, 84/06/18, 8406210116.

250299 Forwards "Design Review of Connecting Rods of TDI In-Line R-48 Emergency Diesel Generators."
Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

06250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

260351 Forwards "Design Review of Connecting Rod Bearing Shells for Enterprise Engines."
Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

06260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

06270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

Bearing transcripts on non-antitrust matters

220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
DENTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M., DENTON, J.M. & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

12090479 Transcript of DE Horn 801021 deposition in Midland, MI. Pp 1-174.

HORN, D.E. Consumers Power Co. BOX 12. 80/10/21. 174pp. 25385 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

12090491 Transcript of DE Horn 801022 deposition in Midland, MI. Pp 175-245.

HORN, D.E. Consumers Power Co. BOX 12. 80/10/22. 170pp. 25385 172. 24X Fiche: 50-329, 84/05/17, 8405220481.

12090497 Transcript of GS Keeley 801023 deposition in Midland, MI. Pp 1-87.

KEELEY, G.S. Consumers Power Co. BOX 12. 80/10/23. 90pp. 25385 338. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012100468 Transcript of SE Afifi 801031 deposition in Ann Arbor, MI. Pp 223-261.
AFIFI, S.E. Bechtel Corp. BOX 12. 80/10/31. 42pp. 25386:179. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012100648 Transcript of LW Heller 801009 deposition in Bethesda, MD. Pp 1-139.
HELLER, L.W. Hydrologic & Geotechnical Engineering Branch. BOX 12. 80/10/09. 139pp. 25383:338. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012100653 Transcript of DS Hood 801007 deposition in Bethesda, MD. Pp 1-155.
HOOD, D.S. Licensing Branch 3. BOX 12. 80/10/07. 155pp. 25382 266. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012120251 Six exhibits from transcript of L Heller 801009 deposition in Bethesda, MD.
HELLER, L. Hydrologic & Geotechnical Engineering Branch. BOX 12. 80/10/09. 80pp. 25384:116. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012120258 Twenty-one exhibits from transcript of DS Hood 801007-0 deposition in Bethesda, MD.
HOOD, D.S. Licensing Branch 3. BOX 12. 80/10/08. 90pp. 25383 223. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012120298 Eight exhibits from E Gallagher 801117 deposition in Chicago, IL.
GALLAGHER, E. Region 3, Chicago, Office of the Director. BOX 12. 80/11/18. 7pp. 25386:260. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8012180152 Transcript of JW Simpson 801119 deposition in Chicago, IL. const difficulties at site. Pp 1-144.
SIMPSON, J.W. Consumers Power Co. BOX 12. 80/11/19. 175pp. 25386 328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801050505 Exhibits 1-17 from JW Simpson 801119 deposition. SIMPSON, J.W. Army, Dept. of, Corps of Engineers. BOX 12. 80/11/19. 100pp. 25387:112. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801050512 Exhibits 1-3 from TC Cooke 801022 deposition. COOKE, T.C. Consumers Power Co. BOX 12. 80/10/22. 10pp. 25385 328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801050514 Exhibits 1-3 from D Horn 801021 & 22 oral deposition. HORN, D. Consumers Power Co. BOX 12. 80/10/22. 82pp. 25385:2. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801050521 Exhibits 1 & 2 from GS Keeley 801023 oral deposition. KEELEY, G.S. Consumers Power Co. BOX 12. 80/10/23. 32pp. 25386:065. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801050527 Exhibits 1-6 from SE Afifi 801029-31 oral deposition. AFIFI, S.E. Bechtel Corp. BOX 12. 80/10/31. 40pp. 25386:220. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801090349 Transcript of WR Ferris 801210 deposition at Chicago, IL. Pp 173-252.
FERRIS, W.R. Bechtel Corp. BOX 12. 80/12/11. 79pp. 25389:114. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801090356 Transcript of B Dhar 801217 deposition in Ann Arbor, MI. Pp 1-160.
DHAR, B. Bechtel Corp. BOX 12. 80/12/17. 162pp. 25389:256. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801090365 Transcript of WR Ferris 801210 deposition at Chicago, IL. Pp 1-172.
FERRIS, W.R. Bechtel Corp. BOX 12. 80/12/10. 173pp. 25388:30. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801090377 Transcript of TR Thiruvengadam 801211 deposition in Chicago, IL. Pp 1-61.
THIRUVENGADAM, Consumers Power Co. BOX 12. 80/12/11. 62pp. 25389:195. 24X Fiche: 50-329, 84/05/17, 8405220481.

--801100761 Transcript of JD Kane 801204 deposition. Vol 6. Pp 358-401.
KANE, J.D. Hydrologic & Geotechnical Engineering Branch. BOX 12. 80/12/04. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKETED ITEMS

8101100776 Transcript of LW Heller 801204 deposition Pp 139-247.
 HELLER, L.W. Hydrologic & Geotechnical Engineering Branch. BOX 12
 80/12/04. 112pp. 25388:087. 24X Fiche: 50-329,84/05/17,
 8405220481.

8101140144 Transcript of JD Kane 801202 deposition in Bethesda, MD
 KANE, J.D. Consumers Power Co. BOX 12. 80/12/02. 180pp.
 25387:212. 24X Fiche: 50-329,84/05/17,8405220481

8102120508 Exhibits 1-17 for JD Kane 801014-16 deposition.
 KANE, J.D. Hydrologic & Geotechnical Engineering Branch. BOX 12.
 80/10/14. 125pp. 25384:200. 24X Fiche: 50-329,84/05/17,
 8405220481.

8102170695 Corrected transcript of 810109 deposition re concrete
 structural analysis.
 HUANG, P.C. Navy, Dept. of. BOX 13. 81/01/09. 55pp. 25393:318
 24X Fiche: 50-329,84/05/17,8405220481.

8102230861 Application by WG Crockett for senior operator license.
 CROCKETT, W.G. Pacific Gas & Electric Co. BOX 13. 81/01/23.
 COLLINS, P.F. Operator Licensing Branch. 87pp. 25398:175. 24X
 Fiche: 50-329,84/05/17,8405220481.

8102260853 Deposition of F Rinaldi on 810106 in Bethesda, MD, Pp 1-162
 RINALDI, F. Consumers Power Co. BOX 12. 81/01/06. 166pp.
 25391:030. 24X Fiche: 50-329,84/05/17,8405220481.

8102280854 Deposition of AJ Hendron on 810128 in Savoy, IL, Pp 166-230.
 HENDRON, A.J. Consumers Power Co. BOX 13. 81/01/28. 67pp.
 25398:108. 24X Fiche: 50-329,84/05/17,8405220481.

8102270031 Deposition of WP Chen on 810121 in Bethesda, MD, Pp 1-130.
 CHEN, W.P. Consumers Power Co. BOX 13. 81/01/21. 150pp.
 25395:220. 24X Fiche: 50-329,84/05/17,8405220481.

8102270042 Deposition of JP Matra on 810107 in Bethesda, MD, Pp 1-113.
 MATRA, J.P. Consumers Power Co. BOX 12. 81/01/07. 117pp.
 25393:012. 24X Fiche: 50-329,84/05/17,8405220481.

8102270054 Deposition of AJ Hendron on 810127 in Savoy, IL, Pp 1-165.
 HENDRON, A.J. Consumers Power Co. BOX 13. 81/01/27. 200pp.
 25397:301. 24X Fiche: 50-329,84/05/17,8405220481.

8102270072 Exhibits for F Rinaldi 810106 oral deposition.
 RINALDI, F. Structural Engineering Branch. BOX 12. 81/01/06.
 75pp. 25391:195. 24X Fiche: 50-329,84/05/17,8405220481.

8102270547 Exhibits 1-4 of JP Matra 810107 oral deposition.
 MATRA, J.P. Consumers Power Co. BOX 13. 81/01/07. 120pp.
 25393:185. 24X Fiche: 50-329,84/05/17,8405220481.

8102280287 Exhibits 1-6 & A re HN Singh oral depositions on 801218, 19 &
 810122
 SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/01/22.
 62pp. 25397:123. 24X Fiche: 50-329,84/05/17,8405220481.

8103020650 Exhibits 1-7 from WC Otto 810119 deposition.
 OTTO, W.C. Army, Dept. of, Corps of Engineers. BOX 13. 81/01/19.
 11pp. 25395:083. 24X Fiche: 50-329,84/05/17,8405220481.

8103020657 Exhibits 1 & 2 from CH Gould 810108 deposition.
 GOULD, C.H. Bechtel Corp. BOX 13. 81/01/08. 3pp. 25393:313.
 24X Fiche: 50-329,84/05/17,8405220481.

8103040440 Vol 2 of transcript of deposition of H Singh on 810122 in
 Detroit, MI, Pp 1-100.
 SINGH, H. Consumers Power Co. BOX 13. 81/01/22. 100pp.
 25397:022. 24X Fiche: 50-329,84/05/17,8405220481.

810310796 Transcript of 810122 deposition in Bethesda, MD, Pp 1-114.
 CAPPUCCI, A.J. Mechanical Engineering Branch. BOX 13. 81/01/22.
 100pp. 25397:186. 24X Fiche: 50-329,84/05/17,8405220481.

8103110801 Transcript of 810119 deposition in Bethesda, MD, Pp 1-165.
 SHEWMAKER, R.E. Director's Office, Office of Inspection and
 Enforcement. BOX 13. 81/01/19. 175pp. 25394:113. 24X
 Fiche: 50-329,84/05/17,8405220481.

--8103160840 Deposition on 810116 in Glen Ellyn, IL, Pp 167-248.
 KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX
 81/01/16. 82pp. 25394:021. 24X Fiche: 50-329,84/05/17,8405220481.

--8103160859 Deposition on 810217 in Glen Ellyn, IL, Pp 1-152.
 FIORELLI, G. Region 3, Chicago, Office of the Director. BOX
 81/02/17. 175pp. 25398:262. 24X Fiche: 50-329,84/05/17,
 8405220481

--8103160867 Deposition on 810226 in Glen Ellyn, IL, Pp 1-174.
 NAIDU, K.R. Region 3, Chicago, Office of the Director. BOX
 81/02/26. 174pp. 25392:035. 24X Fiche: 50-329,84/05/17,
 8405220481

--8103160985 Deposition on 810119 in Detroit, MI, Pp 1-165.
 OTTO, W.C. Army, Dept. of, Corps of Engineers. BOX 13. 81/
 175pp. 25394:280. 24X Fiche: 50-329,84/05/17,8405220481.

--8103160987 Deposition on 810220 in Bethesda, MD, Pp 1-54.
 GILRAY, J.W. Quality Assurance Branch. BOX 13. 81/02/20.
 25399:093. 24X Fiche: 50-329,84/05/17,8405220481.

--8103160990 Deposition on 810120 in Detroit, MI, Pp 1-85.
 ERICKSON, R.L. Army, Dept. of, Corps of Engineers. BOX 13.
 81/01/20. 100pp. 25395:134. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8103160991 Exhibits 1-7 from G Fiorelli 810217 deposition.
 FIORELLI, G. Region 3, Chicago, Office of the Director. BOX
 81/02/18. JONES, B. Hearing Branch 2. 42pp. 25399:052. 2
 Fiche: 50-329,84/05/17,8405220481.

--8103160992 Deposition on 810121 in Detroit, MI, Pp 1-209.
 SINGH, H. Region 3, Chicago, Office of the Director. BOX 13
 81/01/21. 200pp. 25396:176. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8103180254 Exhibits for oral deposition of D Hood on 810219.
 * Commissioners BOX 12. 81/03/11. 57pp. 25393:129. 24
 Fiche: 50-329,84/05/17,8405220481.

--8103190150 Transcript of HD Thornburg deposition on 810220 in
 Bethesda, MD, Pp 1-45.
 THORNBURG, H.D. Office of International Programs, Director.
 13. 81/02/20. 46pp. 25399:148. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8105180402 Transcript of 810327 deposition in Bethesda, MD re t
 on boring program, Pp 502-529.
 KANE, J.D. Hydrologic & Geotechnical Engineering Branch. BOX
 81/03/27. 27pp. 25392:007. 24X Fiche: 50-329,84/05/17,8405220481.

--8202050094 Testimony of HN Singh re diesel generator bldg.
 SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/
 9pp. 25401:289. 24X Fiche: 50-329,84/05/17,8405220481.

--8202050095 Testimony of HN Singh re svc water pump structure.
 SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/
 4pp. 25401:298. 24X Fiche: 50-329,84/05/17,8405220481.

--8202050097 Testimony of WC Otto re diesel generator bldg.
 OTTO, W.C. Army, Dept. of, Corps of Engineers. BOX 13. 81/
 4pp. 25401:349. 24X Fiche: 50-329,84/05/17,8405220481.

--8202050105 Testimony of HN Singh re auxiliary bldg.
 SINGH, H.N. Army, Dept. of, Corps of Engineers. BOX 13. 81/
 7pp. 25401:356. 24X Fiche: 50-329,84/05/17,8405220481.

--8405230055 Transcript of JG Keppler 810116 deposition, Pp 167-2
 KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX
 81/01/16. 81pp. 25332:350. 24X Fiche: 50-329,84/05/17,8405220481.

--8405230058 Transcript of JG Keppler 810106 deposition, Pp 1-164
 Supporting documentation encl.
 KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX
 81/01/06. 187pp. 25333:070. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8405230059 Transcript of JG Keppler 801023 deposition in Midl

DOCKETED ITEMS

0405240464 Transcript of B Dhar 801217 deposition in Ann Arbor, MI.
Pp 1-160.
DHAR, B. Consumers Power Co. DHAR, B. Bechtel Corp. BOX 02.
80/12/17. 161pp. 25313:018. 24X Fiche: 50-329, 84/05/17, 8405220481.

0405240467 Transcript of TR Thiruvengadam 801211 deposition in Chicago, IL. Pp 1-61.
THIRUVENGADAM Consumers Power Co. BOX 02. 80/12/11. 63pp.
25313:178. 24X Fiche: 50-329, 84/05/17, 8405220481.

0405240473 Transcript of WR Ferris 801210 deposition in Chicago, IL.
Pp 1-172.
FERRIS, W.R. Bechtel Corp. BOX 02. 80/12/10. 173pp. 25313:241.
24X Fiche: 50-329, 84/05/17, 8405220481.

0405240478 Transcript of WR Ferris 801211 deposition in Chicago, IL.
Pp 173-252.
FERRIS, W.R. Bechtel Corp. BOX 02. 80/12/11. 79pp. 25314:053.
24X Fiche: 50-329, 84/05/17, 8405220481.

0405240487 Exhibits 1-3 from TC Cooke 801022 deposition.
COOKE, T.C. Consumers Power Co. BOX 02. 80/10/22. 10pp.
25314:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

0405240491 Transcript of DE Horn 801022 deposition in Midland, MI.
Pp 175-245.
HORN, D.E. Consumers Power Co. BOX 02. 80/10/22. 75pp.
25314:243. 24X Fiche: 50-329, 84/05/17, 8405220481.

0405240496 Transcript of DE Horn 801021 deposition in Midland, MI.
Pp 1-174.
HORN, D.E. Consumers Power Co. BOX 02. 80/10/21. 174pp.
25314:317. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406020144 Testimony of JG Keppler on 830616 before House Subcommittee on Energy & Environ re NRC handling of const & GA problems at Midland.
KEPPLER, J.G. Region 3, Office of Director. BOX 06. 83/06/16. 4pp. 25339:281. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406020194 Testimony of JG Keppler before ASLB re implementation of GA program Related info encl, including Tera Corp agenda for 830413 meeting re IDCVP.
KEPPLER, J.G. Region 3, Office of Director. BOX 06. 84/05/06. 70pp. 25340:225. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406040348 Statement of BP Garde re problems of facility being inadequately dealt w/by regulatory agencies. BP Garde 840213 ltr to Governor of State of MI, T. Hearron, Lone Tree Council. 840213 ltr & proposal submitted by Lone Tree Council encl.
GARDE, B.P. Government Accountability Project. BOX 09. 84/02/13. 22pp. 25367:255. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406050011 Statement of BP Garde, on behalf of Lone Tree Council, re facility, Midland Daily News article & marked-up affidavit by EE Kent encl.
GARDE, B.P. Government Accountability Project. BOX 09. 82/06/29. 27pp. 25364:017. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406050036 Statement of DP Saunders re const of facility by Bechtel & subcontractors for CPC.
SAUNDERS, D.P. Affiliation Not Assigned. BOX 09. 82/10/29. 8pp. 25365:004. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406070205 "Contents of W Paton 3-Ring Notebook Containing Deposition Summaries & Transcript Corrections."
PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 175pp. 25300:004. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406070210 Forwards uncorrected copies of listed depositions & exhibits from 801029-31 deposition of S Afifi. Uncorrected depositions include 801009 LW Heller, 801014-16 J Kane, 801022 T Cooke, 801021-22 D Horn, 801025 G Keely & 801029-31 S Afifi.
JONES, B.W. Office of the General Counsel. BOX 01. 80/11/12. STAMIRIS, B. Stamiris, B. MARSHALL, W.H. Marshall, W.H. SINCLAIR, M. Sinclair, M. 20pp. 25300:198. 24X Fiche: 50-329, 84/05/17, 8405220481.

0406070232 "Contents of W Paton 3-Ring Notebook Containing Transcript Summaries - Aug."
PATON, W. NRC - No Detailed Affiliation Given. BOX 01. 84/05/01.

--8406120095 Testimony of JG Keppler before ASLB re implementation for soils work & remedial measures after 791206.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 84/05/10. 44pp. 25373:328. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120099 Testimony of JG Keppler before ASLB re GA program implementation prior to 791206.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 81/04/13. 11pp. 25374:010. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120103 Testimony of JA Mooney before ASLB re remedial soils.
MOONEY, J.A. Consumers Power Co. BOX 10. 84/05/10. 53pp. 25374:059. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120116 Testimony of JW Cook before ASLB re GA.
COOK, J.W. Consumers Power Co. BOX 10. 84/05/10. 31pp. 25374:151. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120121 Testimony of WR Bird before ASLB re GA.
BIRD, W.R. Consumers Power Co. BOX 10. 84/05/10. 9pp. 25375:021. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120126 Testimony of RA Wells before ASLB re GA.
WELLS, R.A. Consumers Power Co. BOX 10. 84/05/10. 15pp. 25375:030. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120131 Testimony of JA Mooney & RM Wheeler before ASLB re al violations of Apr 30 ASLB order & Mar 1982 cable-pulling incident.
MOONEY, J.A., WHEELER, R.M. Consumers Power Co. BOX 10. 84/05/10. 14pp. 25375:045. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120137 Testimony of BH Peck before ASLB re response to notice violation from 830208 insp of diesel generator bldg. Related info encl, including NRC open items list.
PECK, B.H. Consumers Power Co. BOX 10. 84/05/10. 27pp. 25375:059. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120297 Transcript of 831110 public meeting w/util & S&W Pp 1. Related info encl.
* Region 3, Office of Director. BOX 10. 83/11/10. 175pp. 25379:176. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120627 Transcript of 830811 meeting w/intervenors in Midland. Related news articles encl.
* NRC - No Detailed Affiliation Given. BOX 08. 83/08/11. 2. 25354:112. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120630 Forwards transcript of NRC testimony before House Subcommittee on Energy & Environ of Committee on Interior & Insular Affairs on 830616.
KAMMERER, C. Office of Congressional Affairs. BOX 08. 83/07/11. GILINSKY Commissioners. 56pp. 25354:343. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130002 Forwards Pages B.790-B.795 from 830308 session re lic board request for GA policy & implementing witness.
PATON, W.D. Office of the Executive Legal Director. BOX 08. 83/04/13. KEPPLER, J.G. Region 3, Office of Director. 9pp. 25355:055. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130006 Transcript of 830616 oversight hearing before Subcomm on Energy & Environ of Committee on Interior & Insular Affairs in Washington, DC. Pp 1-173. Summary of NRC 830208 meeting w/util & vieographs encl.
* House of Rep., Interior & Insular Affairs. BOX 08. 83/06/11. 150pp. 25356:012. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130019 Transcript of RB Landsman 820419 deposition in Glen E IL re application of GA criteria & procedures to remedial foundation work underway at site.
LANDSMAN, R.B. Region 3, Office of Director. BOX 08. 82/04/19. 2pp. 25357:248. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130021 Transcript of RN Gardner 820412 deposition in Glen E IL re GA requirements for installation of instrumentation to monitor remedial soils work at plant.
GARDNER, R.N. Region 3, Office of Director. BOX 08. 82/04/12. 2pp. 25357:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130025 Transcript of DC Boyd 820430 deposition in Glen Ellyn, IL re status of instrumentation installation for underpinning work at plant.
BOYD, D.C. Region 3, Office of Director. BOX 08. 82/04/30. 2pp.
25357: 278. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130026 Transcript of MJ Schaeffer 820527 deposition in Midland, MI re instrumentation installation for underpinning at site.
SCHAEFFER, M.J. Consumers Power Co. BOX 08. 82/05/27. 2pp.
25357: 280. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130028 Transcript of EL Jones 820602 deposition in Midland, MI re status of drawings & procedures for underpinning instrumentation. Related info encl.
JONES, E.L. Consumers Power Co. BOX 08. 82/06/02. 5pp.
25357: 282. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130030 Transcript of AJ Boos 820528 deposition in Midland, MI re confusion between util, Bechtel, NRR & NRC over auxiliary bldg underpinning work to be G listed (under GA program).
BOOS, A.J. Bechtel Corp. BOX 08. 82/05/28. 3pp. 25357: 287. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130036 Transcript of DS Hood 820416 deposition in Bethesda, MD re GA for remedial foundation work at plant & cable pulling for monitoring instrumentation to be relied upon during underpinning of auxiliary bldg.
HOOD, D.S. Region 3, Office of Director. BOX 08. 82/04/16. 3pp.
25357: 290. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130042 Transcript of JD Kane 820414 deposition in Bethesda, MD re meeting w/util on resolving underpinning operations that require G-listing.
KANE, J.D. Consumers Power Co. BOX 08. 82/04/14. 2pp.
25357: 299. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130044 Transcript of WR Bird 820611 deposition in Midland, MI re status of installation of structural monitoring instrumentation for remedial soils work.
BIRD, W.R. Consumers Power Co. BOX 08. 82/06/11. 2pp.
25357: 301. 24X Fiche: 50-329, 84/05/17, 8405220481.

8406220259 Board Notification 84-120: forwards transcripts of 840426, 0502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
EISENHUT, D.O. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206: 099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206: 296. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
25204: 248. 24X Fiche: 50-000, 84/06/22, 8406290299.

U. Congressional/Executive Correspondence

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300: 001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120164 Forwards draft response to Senator Levin ltr re insp repts on facility GA program soil problems & const activities.
KEPPLER, J.G. Region 3, Office of Director. BOX 10. 83/04/28.
REHM, T.A. Office of the Executive Director for Operations. 12pp.
25376: 184. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120216 Requests that J. Keppler, RM Gardner, R Landsman & RJ Cook attend Subcommittee on Energy & Environ hearing on 830616.
Util & intervenor groups will attend.
UDALL, M.K. House of Rep., Interior & Insular Affairs. BOX 10. 83/06/02. PALLADINO, M. Commissioners. 1p. 25377: 081. 24X Fiche: 50-329, 84/05/17, 8405220481.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection

8406050207 Ack receipt of 840504 ltr which includes Linn & Benton Counties objectives for plant emergency preparedness exercise scheduled for 840801. Objectives acceptable.
PAPERTELLO, C.J. Region 3, Office of Director. IOWA Electric Light & Power Co. 1p. 24838: 260. Fiche: 50-331, 84/05/30, 8406050207.

--8406050209 Forwards until 1984 emergency preparedness objectives for review. Submittal also includes Linn & Benton Counties objectives.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. KEPPLER, J.G. Region 3, Office of Director. Fiche: 50-331, 84/05/30, 8406050207.

8406070284 Reconfirms & updates Region III access for admitting NRC personnel to vital areas. List upon receipt.
AXELSON, W.L. Region 3, Office of Director. IOWA Electric Light & Power Co. 7pp. 24743: 001. 24X Fiche: 50-331, 84/06/04, 8406070284.

8406130191 Ack receipt of 840601 ltr informing NRC of correct noncompliance noted in IE Insp Rept 50-331. PAPERTELLO, C.J. Region 3, Office of Director. IOWA Electric Light & Power Co. 1p. 24911: 268. Fiche: 50-331, 84/06/08, 8406130191.

--8406130192 Responds to NRC 840502 ltr re violation of Rept 50-331/84-05. Corrective actions: all operators & supervisors scheduled to receive annual emergency preparedness training during 840604-0720.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. KEPPLER, J.G. Region 3, Office of Director. Fiche: 50-331, 84/06/08, 8406130191.

J. Insurance & indemnity information

8406090310 Forwards Endorsement 65 to NELIA Policy 53 to MAELU Policy MF-72. Endorsements reflect premium due for CY83.
SHEA, K.H. Neuman & Holtzinger. 84/05/29. SALVENDY, R. Director for State & License Relations. 3pp. Fiche: 50-331, 84/05/29, 8406090310.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for decision to offer opportunity for prior hearing. OL amends for 11 nuclear reactors, allowing open recirculation loop out of svc. Forwards App A for FELTON, J.M. Division of Rules and Records. 84/03/19. Nuclear Information & Resource Service. 11pp. Fiche: 50-000, 84/03/19, 8406070106.

--8106080218 Requests meeting w/BWR licensees to discuss Ferry single loop operation experience. Explains unexplained core vibrations which occurred at during single loop mode of operation.
SPEIS, T.P. Reactor Systems Branch. 81/05/19. Operating Reactors Branch 2. 3pp. 65388: 270. Fiche: 50-000, 84/03/19, 8406070106.

--8202120080 Submits status rept on plants involving operation.
HAZETIS, G. Reactor Systems Branch. 82/01/24. Assistant Director for Reactor Safety. 2pp. Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving operation, per Multi-Plant Action Item E-04.
SHERON, B.W. Reactor Systems Branch. 82/09/24. Assistant Director for Reactor Safety. 2pp. Fiche: 50-000, 84/03/19, 8406070106.

--8406070128 Amend to 801017 application for amendment limiting single loop licensed power operation.
ROD, L.D. Iowa Electric Light & Power Co. 84/03/19. Office of Nuclear Reactor Regulation, Director for Reactor Safety. 1p. 24911: 268. Fiche: 50-331, 84/06/08, 8406130191.

DOCKETED ITEMS

8406070138 "Electrical, Instrumentation & Control Design Aspect of Proposed License Amend Rev 1 for Single Loop Operation of Duane Arnold Energy Ctr, Unit 1," technical evaluation replot. DONICH, T.R., WHITE, R. Lawrence Livermore Laboratory. FIN A-0250. 83/11/30. CLARK, D. Division of Licensing. 14pp. 24851:147. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis. BAER, R.L. Reactor Safety Branch. 77/10/13. GOLLER, K.R. Assistant Director for Operating Reactor Projects (Pre 791030). 1p. 24852:022. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406070202 Forwards proposed questions re proposed license amend & Tech Spec change for single recirculation loop operation. Questions should be forwarded to plant project manager to send to licensee. Related info encl. COOPER, J.H. EG&G, Inc. 81/03/24. SHEMANSKI, P. Operating Reactors Assessment Branch. 17pp. 24851:121. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406070433 Forwards Amend 98 to License DPR-49 & safety evaluation. Amend incorporates addl MAPLHGR operating limits beyond fuel exposure of 30,000 MWD/T. HADANI, M.C. Operating Reactors Branch 2. 84/05/14. LIU, L. Iowa Electric Light & Power Co. 3pp. 24769:132. 24X Fiche: 50-331, 84/05/14, 8406010433.

8406010436 Amend 98 to License DPR-49, incorporating addl MAPLHGR operating limits beyond planar average fuel exposure of 30,000 MWD/T. VASSALLO, D.B. Operating Reactors Branch 2. 84/05/14. 2pp. 24769:135. 24X Fiche: 50-331, 84/05/14, 8406010433.

8406010439 Safety evaluation supporting Amend 98 to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/05/14. 2pp. 24769:141. 24X Fiche: 50-331, 84/05/14, 8406010433.

84060119 Forwards Amend 100 to License DPR-49 & safety evaluation. Amend revises Tech Specs in response to NRC 781028 request to limit operation of containment vent/purge sys on yearly basis. HADANI, M.C. Operating Reactors Branch 2. 84/05/22. LIU, L. Iowa Electric Light & Power Co. 2pp. 24848:194. 24X Fiche: 50-331, 84/05/22, 8406060119.

8406060121 Amend 100 to License DPR-49, revising Tech Specs in response to NRC 781028 request to limit operation of containment vent/purge sys on yearly basis. VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22. 9pp. 24848:196. 24X Fiche: 50-331, 84/05/22, 8406060119.

8406060126 Safety evaluation supporting Amend 100 to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/05/22. 2pp. 24848:204. 24X Fiche: 50-331, 84/05/22, 8406060119.

84060142 Forwards Amend 99 to License DPR-49 & safety evaluation. Amend revises Tech Specs to incorporate min staffing requirements, per 10CFR50.54(m)(2). HADANI, M.C. Operating Reactors Branch 2. 84/05/22. LIU, L. Iowa Electric Light & Power Co. 2pp. 24848:186. 24X Fiche: 50-331, 84/05/22, 8406060142.

8406060147 Amend 99 to License DPR-49, revising Tech Specs to incorporate min staffing requirements, per 10CFR50.54(m)(2). VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22. 4pp. 24848:188. 24X Fiche: 50-331, 84/05/22, 8406060142.

8406060149 Safety evaluation supporting Amend 99 to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/05/22. 2pp. 24848:192. 24X Fiche: 50-331, 84/05/22, 8406060142.

8406010045 Advises that if util still desires relief from recombiner capability requirements of 10CFR50.44(c)(3)(ii), request should be resubmitted to address guidance provided in generic Ltr 84-09. VASSALLO, D.B. Operating Reactors Branch 2. 84/05/22. LIU, L. Iowa Electric Light & Power Co. 2pp. 24896:155. 24X Fiche: 50-331, 84/05/22, 8406110045.

84060151 Application for amend to License DPR-49, changing

--8406040157 Proposed Tech Specs changing surveillance frequency of torus/drywell radiation monitors from once per operating cycle to every refueling outage. * Iowa Electric Light & Power Co. 84/05/25. 1p. 24796:294. Fiche: 50-331, 84/05/25, 8406040151.

8406060008 Responds to 840507 request for addl info re environ qualification program. Justifications for continued operation contained in encl Sections II & X of Sept 1983 environ qualification rept. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/05/31. DENTON, Office of Nuclear Reactor Regulation, Director. 39pp. 24662:044. 24X Fiche: 50-331, 84/05/31, 8406060008.

8406080166 Forwards Rev 2 to GA program, in response to 10CFR50.54(a)(3). Rev 2 incorporates organizational changes & title changes. TUTTILL, S.J. Iowa Electric Light & Power Co. 84/05/31. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24859:037. 24X Fiche: 50-331, 84/05/31, 8406080166.

--8406080171 Rev 2 to GA program. * Iowa Electric Light & Power Co. 84/05/17. 42pp. 24859:039. 24X Fiche: 50-331, 84/05/31, 8406080166.

8406210518 Forwards Amend 101 to License DPR-49 & safety evaluation. Amend changes testing frequency of scram discharge vol vent & drain valves as result of completion of scram discharge vol mods. THADANI, M.C. Operating Reactors Branch 2. 84/06/01. LIU, L. Iowa Electric Light & Power Co. 2pp. 25093:258. 24X Fiche: 50-331, 84/06/01, 8406210518.

--8406210522 Amend 101 to License DPR-49, changing testing frequency of scram discharge vol vent & drain valves as result of completion of long-term scram discharge vol mods. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/01. 4pp. 25093:260. 24X Fiche: 50-331, 84/06/01, 8406210518.

--8406210524 Safety evaluation supporting Amend 101 to License DPR-49. * Office of Nuclear Reactor Regulation, Director. 84/06/01. 2pp. 25093:264. 24X Fiche: 50-331, 84/06/01, 8406210518.

8406200084 Advises that util 830727 response to NUREG-0737, Item II.K.3.18 re automatic depressurization sys mod acceptable. Issue closed. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. LIU, L. Iowa Electric Light & Power Co. 2pp. 25053:074. 24X Fiche: 50-331, 84/06/06, 8406200084.

8406140202 Responds to 840403 request for info re NUREG-0737, Item II.K.3.16. "Reduction of Changes & Failures of Safety/Relief Valves." Mods listed. Safety/relief valve simmer margin will be increased during next refueling outage. MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/11. DENTON, Office of Nuclear Reactor Regulation, Director. 2pp. 24925:001. 24X Fiche: 50-331, 84/06/11, 8406140202.

8406190434 Ack receipt of 840316 application to amend License DPR-49 primary containment leakage test requirements & 840607 monthly notice of amend applications to OL involving NSHC. No comments offered, per 10CFR50.91(b)(3). HOUVENAGLE, T. Iowa, State of. 84/06/12. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 25021:355. 24X Fiche: 50-331, 84/06/12, 8406190434.

8406250180 Informs that 830720 request for withholding NEDE-30051 re reduced RHR svc water flow & NEDC-22082-P re suppression pool temp response denied. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. LIU, L. Iowa Electric Light & Power Co. 3pp. 25138:352. 24X Fiche: 50-331, 84/06/12, 8406250180.

8406250394 Forwards safety evaluation supporting control of heavy loads Phase I. NUREG-0612 guidelines satisfied. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. LIU, L. Iowa Electric Light & Power Co. 2pp. 25138:204. 24X Fiche: 50-331, 84/06/12, 8406250394.

--8406250395 Safety evaluation supporting control of heavy loads Phase I. NUREG-0612. * Office of Nuclear Reactor Regulation, Director. 84/06/12. 25138:206. 24X Fiche: 50-331, 84/06/12, 8406250394.

Inspection reports, IE Bulletins & correspondence

6050437 Forwards NRC operator license exam rept on 840327-29.
ALKER, R.D. Region 3, Office of Director. 84/05/15. LIU, L. Iowa
Electric Light & Power Co. 2pp. 24843:001. 24X
Fiche: 50-331, 84/05/15, 8406050437.

606050441 NRC operator license exam rept on 840327-29 Results: three
reactor operators & senior reactor operators passed & one
reactor operator candidate failed.
CLIFF, W.C., HENAGER, C.C., McMILLEN, J.I. Region 3, Office of
Director. 84/05/11. 7pp. 24843:003. 24X Fiche: 50-331, 84/05/15,
8406050437.

6060183 Responds to 840503 request for extension of review period
or Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping,"
to 840618 & extension of response date to 840618. Extension
requests acceptable based on receipt delay.
ISENHUT, D.C. Division of Licensing. 84/05/18. MCGAUGHY, R.W. Iowa
Electric Light & Power Co. 2pp. 24748:352. 24X
Fiche: 50-331, 84/05/18, 8406060183.

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

5290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

6010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

6070284 Reconfirms & updates Region III access authorization lists
or admitting NRC personnel to vital areas. List effective
upon receipt.
KELSON, W.L. Region 3, Office of Director. 84/06/04. LIU, L. Iowa
Electric Light & Power Co. 7pp. 24743:001. 24X
Fiche: 50-331, 84/06/04, 8406070284.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions
during Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
radiation Applicators." Svc list encl.
RACE, J.N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6130191 Ack receipt of 840601 ltr informing NRC of steps taken to
correct noncompliance noted in IE Insp Rept 50-331/84-05.
APERIELLO, C.J. Region 3, Office of Director. 84/06/08. LIU, L.
Iowa Electric Light & Power Co. 1p. 24911:268. 24X
Fiche: 50-331, 84/06/08, 8406130191.

606130192 Responds to NRC 840502 ltr re violations noted in IE Insp
Rept 50-331/84-05. Corrective actions: all operations shift
supervisors scheduled to receive annual emergency
preparedness training during 840604-0720.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/01.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 24911:269. 24X
Fiche: 50-331, 84/06/08, 8406130191.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406220239 Responds to Generic Ltr 84-11 re insps of BWR stainless
steel piping. Reinsp program will be conducted during next
refuel outage in early 1985. No cracked welds or weld
overlays identified.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 84/06/18. DENTON,
Office of Nuclear Reactor Regulation, Director. 5pp. 25081:330.
24X Fiche: 50-331, 84/06/18, 8406220239.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Pro
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070238 Monthly operating rept for Apr 1984. W/undated ltr.
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 84/06/01.
4pp. 24742:311. 24X Fiche: 50-331, 84/04/30, 8406070238.

8406190319 Monthly operating rept for May 1984. W/undated ltr.
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 84/05/31.
7pp. 25022:056. 24X Fiche: 50-331, 84/05/31, 8406190319.

S. Reportable occurrences, LERs & related correspondence

8406050399 LER 84-015-00: on 840430, reactor scram experienced due to
upscale trip of intermediate range monitors (IRM). Caused by
operator failing to select higher IRM. Post-scram review
confirmed all sys functioned per design. W/840530 ltr.
HARRIS, M.S., MINECK, D.L. Iowa Electric Light & Power Co. 84/05/30.
3pp. 24842:302. 24X Fiche: 50-331, 84/05/30, 8406050399.

8406050379 LER 84-016-00: on 840502, during reactor operation at 80%
power, decrease in steam line C flow observed. Caused by
separated main disc from MSIV assembly. Piston/disc torquing
repair procedures updated. W/840531 ltr.
KEITH, W., MILLER, W., MINECK, D.L. Iowa Electric Light & Power Co. 84/06/01.
6pp. 24843:356. 24X Fiche: 50-331, 84/06/01, 8406050379.

8406050253 LER 84-017-00: on 840504, HPCI turbine inadvertently initiated
during routine surveillance test of reactor low-low water
level instrumentation. Turbine manually tripped prior to
injection. Caused by personnel error. W/840601 ltr.
HARRIS, M.S., MINECK, D.L. Iowa Electric Light & Power Co. 84/06/01.
3pp. 24841:273. 24X Fiche: 50-331, 84/06/03, 8406050253.

8406120386 LER 84-018-00: on 840507, RCIC steam leak high differential
pressure relay inadvertently jarred & energized, causing
spurious RCIC isolation & turbine trip signals. Cause
unknown. Signal reset & isolation valve opened. W/840607 ltr.
SMITH, J.C., MINECK, D.L. Iowa Electric Light & Power Co. 84/06/07.
3pp. 24893:274. 24X Fiche: 50-331, 84/06/07, 8406120386.

8406280405 LER 84-019-00: on 840521, 0603, 05 & 06, unplanned partial
Group V isolation experienced. Caused by random noise in
circuit. Further study to reduce susceptibility of sys to
spurious isolation pursued. W/840620 ltr.
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 84/06/20.
3pp. 25193:093. 24X Fiche: 50-331, 84/06/20, 8406280405.

DOCKETED ITEMS

Operator Examinations

8050437 Forwards NRC operator license exam rept on 840327-29.
ALKER, R. D. Region 3, Office of Director. 84/05/15. LIU, L. Iowa
Electric Light & Power Co. 2pp. 24843 001 24X
Fiche: 50-331, 84/05/15, 8406050437

806050441 NRC operator license exam rept on 840327-29. Results: three
reactor operators & senior reactor operators passed & one
reactor operator candidate failed.
CLIFF, W. C., HENAGER, C. C., MCMILLEN, J. I. Region 3, Office of
Director. 84/05/11. 76pp. 24843 003 24X Fiche 50-331, 84/05/15.
8406050437.

50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

Security, medical, emergency & fire protection plans

8050064 Forwards Amend 80 to License DPR-59 & safety evaluation.
Amend changes Tech Specs in response to 821028 request re
surveillance requirements for high pressure water fire
protection sys.
ABELSON, H. I. Operating Reactors Branch 2. 84/05/22. BAYNE, J. P.
Power Authority of the State of New York. 2pp. 24663:022. 24X
Fiche: 50-333, 84/05/22, 8406050064.

806050069 Amend 80 to License DPR-59, changing Tech Specs in response to
831028 request re surveillance requirements for high
pressure water fire protection sys.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/22. 5pp.
24663:024. 24X Fiche: 50-333, 84/05/22, 8406050064.

806050074 Safety evaluation supporting Amend 80 to License DPR-59.
* Office of Nuclear Reactor Regulation, Director. 84/05/22. 3pp.
24663:029. 24X Fiche: 50-333, 84/05/22, 8406050064.

8080118 Ack receipt of 840131 ltr re status of offgas treatment sys
identified in Health Physics Appraisal Rept 50-333/80-20.
Final mod & repair will be completed during Feb 1985
refueling outage & sys will become operational after outage.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/05/31.
MCNEILL, C. A. Power Authority of the State of New York. 2pp.
1856:340. 24X Fiche: 50-333, 84/05/31, 8406080118.

806080127 Provides status of augmented offgas treatment sys. Mods to
correct moisture & leakage problems will be installed during
Sept 1984 outage. Next update will be submitted by 840801.
MCNEILL, C. A. Power Authority of the State of New York. 84/01/31.
MARTIN, T. T. Division of Engineering & Technical Programs. 1p.
24856:342. 24X Fiche: 50-333, 84/05/31, 8406080118.

8120372 Forwards "Evacuation Travel Time Estimate for JA
Fitzpatrick/Nine Mile Point Emergency Planning Zone." Rept
will be incorporated into Nine Mile Point Unit 2 emergency
procedure at future date.
LANGAN, C. V. Niagara Mohawk Power Corp. 84/06/07. SCHWENCER, A.
Licensing Branch 2. 1p. 24895:165. 24X Fiche: 50-000, 84/06/07,
8406120372.

806120377 "Evacuation Travel Time Estimate for JA Fitzpatrick/Nine
Mile Point Emergency Planning Zone." W/ two oversize charts.
Aperture cards are available in PDR.
* Parsons, Brinkerhoff, Quada & Douglas, Inc. 84/05/31. 152pp.
24895:166. 24X Fiche: 50-000, 84/06/07, 8406120372.

8260091 Forwards order confirming licensee 830415, 0630 & 0824
commitments on emergency response capability.
VASSALLO, D. B. Operating Reactors Branch 2. 84/06/12. BAYNE, J. P.
Power Authority of the State of New York. 2pp. 25157:206. 24X
Fiche: 50-333, 84/06/12, 8406260091.

806260094 Order confirming licensee commitments on emergency response
capabilities per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
Licensee schedule will provide timely upgrading of emergency
response capability.
EISENHUT, D. G. Division of Licensing. 84/06/12. Power Authority
of the State of New York. 6pp. 25157:208. 24X
Fiche: 50-333, 84/06/12, 8406260091.

Adjudicatory correspondence

J. Insurance & indemnity information

8406080152 Forwards Endorsement 75 to NELIA Policy NF-208 & Endorse
64 to MAELU Policy MF-77.
GOLDEN, M. P. Marsh & McLennan, Inc. 84/05/30. SALTZMAN, J.
Assistant Director for State & Licensee Relations. 3pp. 24859:0
24X Fiche: 50-333, 84/05/30, 8406080152.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC
decision to offer opportunity for prior hearing on proposed
OL amends for 11 nuclear reactors, allowing operation w/ one
recirculation loop out of svc. Forwards App A documents.
FELTON, J. M. Division of Rules and Records. 84/03/19. BELL, N.
Nuclear Information & Resource Service. 1pp. 24851:003. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8309070058 Forwards SER on single loop operation w/ power limited
50% Operation acceptable.
HOUSTON, R. W. Assistant Director for Reactor Safety. 83/08/29.
LATINAS, G. C. Assistant Director for Operating Reactors. 1p.
24851:101. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8312190307 Initial NSHC determination & noticing action re util 8
830127 & 0725 applications for Tech Spec changes to permit
reactor operation at power levels not exceeding 50% w/ one
recirculation loop out of svc.
* NRC - No Detailed Affiliation Given. 83/11/14. 4pp.
24852:121. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070194 Safety evaluation supporting single loop operation up
50%.
* Office of Nuclear Reactor Regulation, Director. 83/08/29.
13pp. 24851:102. 24X Fiche: 50-000, 84/03/19, 8406070106.

8404230338 Forwards SER re BWR Owners Group 810331 response to Item
II. K. 3.16 of NUREG-0737, "Reduction of Challenges & Failures
of Relief Valves - Feasibility Study & Sys Mod." Response
within 60 days of ltr receipt requested.
VASSALLO, D. B. Operating Reactors Branch 2. 84/04/03. BAYNE, J. P.
Power Authority of the State of New York. 12pp. 24184:323. 24X
Fiche: 50-333, 84/04/03, 8404230338.

8406010420 Forwards Amend 79 to License DPR-59 & safety evaluation.
Amend revises min critical power ratio operating limits to
restore safety margin which was reduced as result of control
valve operation changes.
ABELSON, H. I. Operating Reactors Branch 2. 84/05/08. BAYNE, J. P.
Power Authority of the State of New York. 2pp. 24767:275. 24X
Fiche: 50-333, 84/05/08, 8406010420.

--8406010428 Amend 79 to License DPR-59, revising min critical power
operating limits to restore safety margin which was reduced
as result of changes in control valve operation.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/08. 5pp.
24767:277. 24X Fiche: 50-333, 84/05/08, 8406010420.

--8406010429 Safety evaluation supporting Amend 79 to License DPR-5
* Office of Nuclear Reactor Regulation, Director. 84/05/08.
24767:282. 24X Fiche: 50-333, 84/05/08, 8406010420.

8406050064 Forwards Amend 80 to License DPR-59 & safety evaluation.
Amend changes Tech Specs in response to 821028 request re
surveillance requirements for high pressure water fire
protection sys.
ABELSON, H. I. Operating Reactors Branch 2. 84/05/22. BAYNE, J. P.
Power Authority of the State of New York. 2pp. 24663:022. 24X
Fiche: 50-333, 84/05/22, 8406050064.

--8406050069 Amend 80 to License DPR-59, changing Tech Specs in resp
to 831028 request re surveillance requirements for high
pressure water fire protection sys.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/22. 5pp.
24663:024. 24X Fiche: 50-333, 84/05/22, 8406050064.

--8406050074 Safety evaluation supporting Amend 80 to License DPR-5
* Office of Nuclear Reactor Regulation, Director. 84/05/22.
24663:029. 24X Fiche: 50-333, 84/05/22, 8406050064.

8406060362 Informs that NRC will not act upon application for rel

6210484 Forwards Rev 3 to std radiological effluent Tech Specs for WRS & comparison of Tech Specs w/NUREG-0473. Documents should be regarded as agenda for upcoming meeting. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/04. BAYNE, J.P. Power Authority of the State of New York. 2pp. 25093:139. 24X Fiche: 50-333, 84/06/04, 8406210484.

6200255 Informs that 830725 response to NUREG-0737, Item II.K.3.18 acceptable. Licensee will modify automatic depressurization sys logs by eliminating high drueell pressure permissive & adding manual inhibit switch. Issue closed. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/05. BAYNE, J.P. Power Authority of the State of New York. 2pp. 25051:249. 24X Fiche: 50-333, 84/06/05, 8406200255.

6120444 Forwards "Mark I Containment Program: Plant-Unique Analysis Rept of Torus Attached Piping for JA Fitzpatrick Nuclear Power Plant." to comply w/acceptance criteria in NUREG-0661, pp A. BAYNE, J.P. Power Authority of the State of New York. 84/06/07. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24891:169. 24X Fiche: 50-333, 84/06/07, 8406120444.

405120454 "Mark I Containment Program: Plant-Unique Analysis Rept of Torus Attached Piping for JA Fitzpatrick Nuclear Power Plant." * Teledyne Engineering Services TR-5321-2. 84/05/31. 94pp. 24891:171. 24X Fiche: 50-333, 84/06/07, 8406120444.

6250284 Requests notification, within 45 days of ltr receipt, of any analyses performed utilizing methodology not previously approved in NUREG-0661 in determining if setpoint logic changes needed to reduce water clearing thrust loads. VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. BAYNE, J.P. Power Authority of the State of New York. 3pp. 25139:310. 24X Fiche: 50-333, 84/06/13, 8406250284.

6190425 Suppls prior responses to NRC 840113 ltr re investigation into methods for demonstrating operability of containment vent & purge valves in event of postulated DBA W/12 oversize drawings. Aperture cards are in PDR. BAYNE, J.P. Power Authority of the State of New York. 84/06/14. VASSALLO, D.B. Operating Reactors Branch 2. 5pp. 25021:147. 24X Fiche: 50-333, 84/06/14, 8406190425.

6190196 Forwards resolution of 830419 SER for environ qualification of safety-related electrical equipment. BAYNE, J.P. Power Authority of the State of New York. 84/06/15. VASSALLO, D.B. Operating Reactors Branch 2. 36pp. 24960:306. 24X Fiche: 50-333, 84/06/15, 8406190196.

6210102 Responds to request for info re status of NUREG-0737, Item II.E.4.1 concerning dedicated hydrogen penetrations. Valve leakage acceptable. Containment purge sys satisfies GDC-54 requirements for redundancy, isolation & test capability. BAYNE, J.P. Power Authority of the State of New York. 84/06/15. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25057:118. 24X Fiche: 50-333, 84/06/15, 8406210102.

6210201 Forwards response to 840419 request for addl info re NUREG-0737, Items II.F.1.4, "Containment Pressure Monitors" & II.F.1.5, "Containment Water Level Monitor." BAYNE, J.P. Power Authority of the State of New York. 84/06/18. VASSALLO, D.B. Operating Reactors Branch 2. 11pp. 25037:148. 24X Fiche: 50-333, 84/06/18, 8406210201.

6220128 Responds to 840403 request for update on NUREG-0737, Item II.K.3.16, "Reduction of Challenges & Failures of Relief Valves - Feasibility Study & Sys Mod." List of actions implemented submitted. BAYNE, J.P. Power Authority of the State of New York. 84/06/19. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 25083:300. 24X Fiche: 50-333, 84/06/19, 8406220128.

Inspection reports, IE Bulletins & correspondence

610075 Forwards IE Insp Rept 50-333/84-05 on 840401-30. No violations noted.

STAROSTECKI, R. Division of Project & Resident Programs. 84/05/17. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 24757:333. 24X Fiche: 50-333, 84/05/17, 8406010075.

60610081 IE Insp Rept 50-333/84-05 on 840401-30. No violations noted. Major areas inspected: licensee action on previous insp findings, LER review, operational safety verification, maint & surveillance observations & IE bulletin followup.

DOERFLEIN, L.T., COLLINS, S.J. Region 1, Office of Director. 84/05/16. 7pp. 24757:355. 24X Fiche: 50-333, 84/05/17, 8406010075.

8406010121 Forwards IE Insp Rept 50-333/84-06 on 840416-20. No violations noted. MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/17. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 24756:277. 24X Fiche: 50-333, 84/05/17, 8406010121.

--8406010124 IE Insp Rept 50-333/84-06 on 840416-20. No violations noted. Major areas inspected: radiation protection program organization & staffing, personnel selection, qualification & training, exposure control & ALARA implementation. DRAGOUN, T., SHANBAGY, M. Region 1, Office of Director. 84/05/17. 6pp. 24756:279. 24X Fiche: 50-333, 84/05/17, 8406010121.

8406050193 Forwards IE Exam Rept 50-333/84-07 on 840320-23. STAROSTECKI, R. Division of Project & Resident Programs. 84/05/17. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 24838:011. 24X Fiche: 50-333, 84/05/17, 8406050193.

--8406050199 IE Exam Rept 50-333/84-07 on 840320-23. Written oral administered to four reactor operators, four senior reactor operators & one instructor candidate. All candidates passed exams. BERRY, J.A., KELLER, R.M. Region 1, Office of Director. 84/05/17. 72pp. 24838:013. 24X Fiche: 50-333, 84/05/17, 8406050193.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24851:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406080118 Ack receipt of 840131 ltr re status of offgas treatment identified in Health Physics Appraisal Rept 50-333/80-20. Final mod & repair will be completed during Feb 1985 refueling outage & sys will become operational after outage. MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 24856:340. 24X Fiche: 50-333, 84/05/31, 8406080118.

--8406080127 Provides status of augmented offgas treatment sys. Moisture & leakage problems will be installed during Sept 1984 outage. Next update will be submitted by 840801. MCNEILL, C.A. Power Authority of the State of New York. 84/05/31. MARTIN, T.T. Division of Engineering & Technical Programs. 124856:342. 24X Fiche: 50-333, 84/05/31, 8406080118.

8406110164 Requests extension until 840620 for submittal of info required by Generic Ltr 84-11 re insps of BWR stainless steel piping. Extension will allow time to clarify questions & prepare adequate response. BAYNE, J.P. Power Authority of the State of New York. 84/05/31. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24872:099. 24X Fiche: 50-333, 84/05/31, 8406110164.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

DOCKETED ITEMS

6080175 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080175.

6150045 Ack receipt of 840531 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-333/84-04.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/11. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 24944:213. 24X Fiche: 50-333, 84/06/11, 8406150045.

606150049 Repsonds to NRC 840509 ltr re violations noted in IE Insp Rept 50-333/84-04. Corrective actions; supervisors instructed in mgt practices, alarm points incorporated in process computer & cold start procedure revised.
MCNEILL, C.A. Power Authority of the State of New York. 84/05/31. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24944:215. 24X Fiche: 50-333, 84/06/11, 8406150045.

6080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

6130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

6260406 Forwards corrected Page 2, "Rept Details," to Exam Rept 50-333/84-07 dtd 840517.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/18. MCNEILL, C.A. Power Authority of the State of New York. 1p. 25152:318. 24X Fiche: 50-333, 84/06/18, 8406260406.

606260416 Corrected Page 2, "Rept Detail," to Exam Rept 50-333/84-07 dtd 840517 submitting written, oral & simulator exam results.
* Region 1, Office of Director. 84/06/18. 1p. 25152:319. 24X Fiche: 50-333, 84/06/18, 8406260406.

6260267 Discusses insp program for IGSCC of BWR stainless steel piping, per B10731 ltr & Generic Ltr 84-11. Approx 50% of piping welds inspected during 1983 refueling outage, per IE Bulletin 83-02. No significant IGSCC revealed.
AYNE, J.P. Power Authority of the State of New York. 84/06/20. ASSALLO, D.B. Operating Reactors Branch 2. 8pp. 25150:028. 24X Fiche: 50-333, 84/06/20, 8406260267.

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs on Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

6250151 Summary of changes, mods & tests implemented during 1983, per 10CFR50.59.W/840614 ltr.
MCNEILL, C.A. Power Authority of the State of New York. 83/12/31. URSER, T. Region 1, Office of Director. 11pp. 25125:238. 24X Fiche: 50-333, 83/12/31, 8406250151.

6120202 Monthly operating rept for May 1984.W/840608 ltr.
DOK, J., MCNEILL, C.A. Power Authority of the State of New York. 84/05/31. 8pp. 24890:214. 24X Fiche: 50-333, 84/05/31, 8406120202.

--8406200316 AEDD technical review rept, "Diesel Generator Inoperable Due to Overheating of Ventilation Cowling."
CHIRAMALL, M. Director's Office. 84/05/07. 3pp. 25051:132. 24X Fiche: 50-333, 84/05/07, 8406200315.

8406080124 Updated LER 83-049/03X-1: on 831022, during full power operation, HPCI sys declared inoperable. Caused by fracture of turbine stop valve stem as result of excessive tensile stress. Stem valve replaced. W/840601 ltr.
SCHLAU, P., MCNEILL, C.A. Power Authority of the State of New York. 84/06/01. 3pp. 24856:343. 24X Fiche: 50-333, 84/06/01, 8406080124.

8406080226 LER 84-012-00: on 840518, while operating at full power, RCIC HPCI sys found inoperable, contrary to Tech Specs. RCIC failure due to malfunction in isolation circuitry. HPCI failure due to stop valve stem cracking. W/840601 ltr.
LISEND, R.T., MCNEILL, C.A. Power Authority of the State of New York. 84/06/01. 4pp. 24855:244. 24X Fiche: 50-333, 84/06/01, 8406080226.

8406080245 LER 84-010-01: on 840325, scram occurred due to low reactor vessel level. Caused by loss of single operating reactor feed pump due to control oil leak. Gland seal condenser gasket replaced. W/840601 ltr.
LISEND, R.T., MCNEILL, C.A. Power Authority of the State of New York. 84/06/01. 3pp. 24855:322. 24X Fiche: 50-333, 84/06/01, 8406080245.

V. Operator Examinations

8406050193 Forwards IE Exam Rept 50-333/84-07 on 840320-23.
STAROSTECKI, R. Division of Project & Resident Programs. 84/03/17. MCNEILL, C.A. Power Authority of the State of New York. 2pp. 24838:011. 24X Fiche: 50-333, 84/05/17, 8406050193.

--8406050199 IE Exam Rept 50-333/84-07 on 840320-23. Written oral exam administered to four reactor operators, four senior reactor operators & one instructor candidate. All candidates passed exams.
BERRY, J.A., KELLER, R.M. Region 1, Office of Director. 84/05/07. 72pp. 24838:013. 24X Fiche: 50-333, 84/05/17, 8406050193.

8406260406 Forwards corrected Page 2, "Rept Details," to Exam Rept 50-333/84-07 dtd 840517.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/18. MCNEILL, C.A. Power Authority of the State of New York. 1p. 25152:318. 24X Fiche: 50-333, 84/06/18, 8406260406.

--8406260416 Corrected Page 2, "Rept Detail," to Exam Rept 50-333/84-07 dtd 840517 submitting written, oral & simulator exam results.
* Region 1, Office of Director. 84/06/18. 1p. 25152:319. 24X Fiche: 50-333, 84/06/18, 8406260406.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406280421 Documents reasons for accepting late implementation date for safety parameter display sys, emergency operating procedures & Reg Guide 1.97.
TAM, P.S. Operating Reactors Branch 1. 83/08/29. EISENHUT, D.G. Division of Licensing. 2pp. 25194:359. 24X Fiche: 50-334, 83/08/29, 8406280421.

8405010503 Requests that exemption be granted for 10 municipalities from participating in 1984 annual emergency exercise, per 10CFR50.12.
CAREY, J.J. Duquesne Light Co. 84/04/26. VARGA, S.A. Operating Reactors Branch 1. 2pp. 24246:149. 24X Fiche: 50-334, 84/04/26, 8405010503.

8406010195 Responds to 830415 ltr re Suppl 1 to NUREG-0737 concerning backup emergency offsite facility & alternate offsite technical support ctr. Addl info re measures to ensure easy access from ctr to control room requested.
VARGA, S.A. Operating Reactors Branch 1. 84/05/17. CAREY, J.J. Duquesne Light Co. 4pp. 24765:306. 24X Fiche: 50-334, 84/05/17, 8406010195.

8406050215 Forwards rev to 831216 request for exemption from App R structural steel. Steel stresses & reserve capacities recalculated for greater accuracy. Basis for requested exemption from Section III.G.2a remains valid.
CAREY, J.J. Duquesne Light Co. 84/05/30. VARGA, S.A. Operating Reactors Branch 1. 2pp. 24246:149. 24X Fiche: 50-334, 84/05/30, 8406050215.

DOCKETED ITEMS

6120009 Withdraws 840426 request for exemption of 10 municipalities from participating in 1984 annual emergency exercise, as commitments received from all 27 municipalities in Beaver County to participate in scheduled 840627 exercise.
 CAREY, J.J. Duquesne Light Co. 84/06/04. VARGA, S.A. Operating Reactors Branch 1. 2pp. 24888:190. 24X Fiche: 50-334, 84/06/04, 840620009.

840620190 Forwards order confirming licensee commitments to implement post-TMI-related items set forth in Suppl 1 to NUREG-0737.
 VARGA, S.A. Operating Reactors Branch 1. 84/06/12. CAREY, J.J. Duquesne Light Co. 4pp. 25157:096. 24X Fiche: 50-334, 84/06/12, 840620190.

8406260194 Order confirming licensee commitments to implement post-TMI-related items set forth in Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
 EISENHUT, D.G. Division of Licensing. 84/06/12. Duquesne Light Co. 6pp. 25157:100. 24X Fiche: 50-334, 84/06/12, 8406260190.

Financial information

8406290307 Forwards "Ohio Edison Annual Rept, 1983," "Toledo Edison Co 1983 Annual Rept," "Duquesne Light Co Annual Rept, 1983" & "Cleveland Electric Illuminating Co 1983 Annual Rept."
 DOLLEVER, E.J. Duquesne Light Co. 84/05/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24691:078. 24X Fiche: 50-000, 84/05/22, 8405290307.

8405290310 "Ohio Edison Annual Rept, 1983."
 ROGERS, J.T. Ohio Edison Co. 83/12/31. 44pp. 24710:026. 24X Fiche: 50-000, 84/05/22, 8405290307.

8405290320 "Duquesne Light Co Annual Rept, 1983."
 ARTHUR, J.M. Duquesne Light Co. 83/12/31. 39pp. 24710:094. 24X Fiche: 50-000, 84/05/22, 8405290307.

8405290323 "Cleveland Electric Illuminating Co 1983 Annual Rept."
 GINN, R.M. Cleveland Electric Illuminating Co. 83/12/31. 43pp. 24710:134. 24X Fiche: 50-000, 84/05/22, 8405290307.

Operating license stage documents & correspondence

84060462 Forwards request for addl info re asymmetric LOCA loads that do not meet NUREG-0609 established guidelines. Requests response by 840731.
 VARGA, S.A. Operating Reactors Branch 1. 84/05/25. CAREY, J.J. Duquesne Light Co. 5pp. 24748:323. 24X Fiche: 50-334, 84/05/25, 84060462.

8406210117 Confirms 840723 start date for in-progress audit of detailed control room design review. Tentative agenda encl.
 VARGA, S.A. Operating Reactors Branch 1. 84/05/30. CAREY, J.J. Duquesne Light Co. 5pp. 25090:035. 24X Fiche: 50-334, 84/05/30, 8406210117.

8406140109 Forwards application for amend to License DPR-66 & proposed v to Tech Specs re supplementary leak collection & release sys & containment purge & exhaust sys to reflect new LOCA analysis.
 CAREY, J.J. Duquesne Light Co. 84/06/01. VARGA, S.A. Operating Reactors Branch 1. 1p. 24930:305. 24X Fiche: 50-334, 84/06/01, 8406140109.

8406140112 Application for amend to License DPR-66, revising bases of supplementary leak collection & release sys & containment purge & exhaust sys to reflect new LOCA analysis.
 CAREY, J.J. Duquesne Light Co. 84/06/01. 2pp. 24930:306. 24X Fiche: 50-334, 84/06/01, 8406140109.

8406140113 Proposed Tech Specs revising bases for supplemental leak collection & release sys.
 * Duquesne Light Co. 84/06/01. 5pp. 24930:308. 24X Fiche: 50-334, 84/06/01, 8406140109.

8406130133 Responds to 840420 request for addl info on NUREG-0737, Item II, B.3, "Post-Accident Sampling Sys." Procedure to estimate core damage being developed. Requested info will be provided by 840715.
 CAREY, J.J. Duquesne Light Co. 84/06/05. VARGA, S.A. Operating Reactors Branch 1. 2pp. 24914:355. 24X Fiche: 50-334, 84/06/05, 8406130133.

8406260538 Forwards SER re NUREG-0737, Item II, K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity. Item complete. Item studied per Unresolved Safety Issue A-49, "Pressurized Thermal Shock" & A-45, "DHR."
 VARGA, S.A. Operating Reactors Branch 1. 84/06/15. CAREY, J.J. Duquesne Light Co. 12pp. 25158:128. 24X Fiche: 50-334, 84/06/15, 8406260538.

8406280353 Forwards Amend 78 to License DPR-66 & safety evaluation. Amend deletes specs & corresponding bases for containment mechanical vacuum pumps.
 TAM, P. Operating Reactors Branch 1. 84/06/19. CAREY, J.J. Duquesne Light Co. 3pp. 25195:183. 24X Fiche: 50-334, 84/06/19, 8406280353.

--8406280357 Amend 78 to License DPR-66, deleting specs & corresponding bases for containment mechanical vacuum pumps.
 VARGA, S.A. Operating Reactors Branch 1. 84/06/19. 4pp. 25195:186. 24X Fiche: 50-334, 84/06/19, 8406280353.

--8406280367 Safety evaluation supporting Amend 78 to License DPR-66.
 * Office of Nuclear Reactor Regulation, Director. 84/06/19. 25195:190. 24X Fiche: 50-334, 84/06/19, 8406280353.

8406290271 Forwards application for amend to License DPR-66, consisting of Change Request 103, requiring performance of battery svc test during fourth refueling outage & at 18-month intervals thereafter. Fee encl.
 CAREY, J.J. Duquesne Light Co. 84/06/21. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25199:337. 24X Fiche: 50-334, 84/06/21, 8406290271.

--8406290272 Application for amend to License DPR-66, consisting of Request 103, requiring performance of battery svc test during fourth refueling outage & at 18-month intervals thereafter.
 CAREY, J.J. Duquesne Light Co. 84/06/21. 1p. 25199:339. Fiche: 50-334, 84/06/21, 8406290271.

--8406290274 Proposed Tech Specs requiring performance of battery svc test during fourth refueling outage & at 18-month intervals thereafter.
 * Duquesne Light Co. 84/06/21. 5pp. 25199:340. 24X Fiche: 50-334, 84/06/21, 8406290271.

G. Inspection reports, IE Bulletins & correspondence

8406010301 Forwards SALP Repts 50-334/84-13 & 50-412/84-06 for Dec 1982 - Mar 1984. Unit 1 rated satisfactory or higher in all functional areas. Unit 2 only minimally satisfactory.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01. CAREY, J.J. Duquesne Light Co. 3pp. 24755:179. 24X Fiche: 50-334, 84/05/18, 8406010301.

--8406010302 SALP Rept 50-334/84-13 for Dec 1982 - Mar 1984. Licensing activities assigned Category 1 rating.
 * Region 1, Office of Director. 84/05/14. 35pp. 24755:180. Fiche: 50-334, 84/05/18, 8406010301.

--8406010306 SALP Rept 50-412/84-06 for Dec 1982 - Mar 1984. Licensing activities assigned Category 2 rating.
 * Region 1, Office of Director. 84/05/14. 35pp. 24755:210. Fiche: 50-334, 84/05/18, 8406010301.

8406020378 Notification of Significant Licensee Meeting 84-46 on 840612 w/utl in Shippingport, PA to discuss SALP.
 TRIPP, L.E. Region 1, Office of Director. 84/05/22. Region 1, Office of Director. 1p. 24770:327. 24X Fiche: 50-334, 84/05/22, 8406020378.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/25. Consolidated Edison Co. York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406030224 Ack receipt of 840412 ltr informing NRC of steps taken to correct violations noted in IE Rept 50-334/84-02.

DOCKETED ITEMS

8406050228 Responds to NRC 840313 ltr re violations noted in IE Insp Rept 50-334/84-02. Corrective actions draft nuclear group directive, delineating guidelines for administration of inservice insp program, written & distributed.
CAREY, J. J. Duquesne Light Co. 84/04/12. MARTIN, T. T. Division of Engineering & Technical Programs. 4pp. 24840:294. 24X Fiche: 50-334, 84/05/29, 8406050224.

05290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

06010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

06050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

06050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

06060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

06260422 Forwards IE Insp Rept 50-334/84-10 on 840410-13. No violations noted.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/08. CAREY, J. J. Duquesne Light Co. 2pp. 25152:331. 24X Fiche: 50-334, 84/06/08, 8406260422.

8406260428 IE Insp Rept 50-334/84-10 on 840410-13. No violations noted. Major areas inspected: radiological controls organization, personnel selection, qualification & training, external exposure control & personnel dosimetry & audits.
MILLER, M. T., SHANBAKY, M. M. Region 1, Office of Director. 84/06/04. 6pp. 25152:333. 24X Fiche: 50-334, 84/06/08, 8406260422.

06080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

06150242 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-334/84-06. Corrective actions will be examined during future insp.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/11. CAREY, J. J. Duquesne Light Co. 2pp. 24950:118. 24X Fiche: 50-334, 84/06/11, 8406150242.

8406150243 Responds to NRC 840412 ltr re violations noted in IE Insp Rept 50-334/84-06. Corrective actions: testing & plant performance administrative procedure approved & issued & meeting held on 840430 re inservice insp program.
CAREY, J. J. Duquesne Light Co. 84/05/14. MARTIN, T. T. Division of Engineering & Technical Programs. 6pp. 24950:120. 24X Fiche: 50-334, 84/06/11, 8406150242.

06080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406050451 "NPDES Discharge Monitoring Rept for Apr 1984." W/84052 ltr.
FEITKNECHT, C. Duquesne Light Co. 84/04/30. REID, R. W. Operating Reactors Branch 4. 14pp. 24843:314. 24X Fiche: 50-334, 84/04/30, 8406050451.

8406070287 Monthly operating rept for Apr 1984. W/840503 ltr.
HOLTZ, J. L., CAREY, J. J. Duquesne Light Co. 84/04/30. 8pp. 24745:318. 24X Fiche: 50-334, 84/04/30, 8406070287.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406120488 RD: on 840429, diesel engine driven fire pump FP-P-2 failed to complete surveillance test & declared inoperable. Cause unknown. Fuel shutoff valve assembly, voltage regulator, generator & indicating lamp bulb & socket replaced.
LACEY, W. S. Duquesne Light Co. 84/05/25. MURLEY, T. E. Region 1, Office of Director. 3pp. 24891:035. 24X Fiche: 50-334, 84/05/25, 8406120488.

8406200191 PNS-I-84-012: on 840514, guard dismissed for marijuana use. 840523, another guard suspended for admitted marijuana use w/o taking test & entered drug rehabilitation program. No evidence of drug use on site.
DUNLAP, J., KUSHNER, B. Region 1, Office of Director. 84/06/14. 25046:026. 24X Fiche: 50-334, 84/06/14, 8406200191.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft SER & items requiring add'l info.
VARGA, S. A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J. Florida Power & Light Co. 45pp. 24665:142. 24X Fiche: 50-000, 84/05/21, 8406060289.

8406040221 Forwards IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No violations or deviations noted.
DANCE, H. C. Region 2, Office of Director. 84/05/30. WILLIAMS, J. Florida Power & Light Co. 2pp. 24796:275. 24X Fiche: 50-335, 84/05/30, 8406040221.

--8406040227 IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No noncompliance noted. Major areas inspected: circumstances surrounding physical security event re insecure vital area door. Details withheld (ref 10CFR2.790).
TILLMAN, A., MCQUIRE, D. R. Region 2, Office of Director. 84/05/1p. 24796:277. 24X Fiche: 50-335, 84/05/30, 8406040221.

DOCKETED ITEMS

05210691 Forwards for review & comment, first draft of FEMA evaluation of federal radiological emergency response plan field exercise conducted on 840306-08 Comments requested by 840522. W/o encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/15. ROE, J.W. Office of the Executive Director for Operations. 4pp. 24936:144. 24X Fiche: 50-335, 84/06/05, 8406130319

406130321 Draft "Federal Radiological Emergency Response Plan Field Exercise Evaluation Report"
* Federal Emergency Management Agency. 84/05/31. 176pp. 24936:148. 24X Fiche: 50-335, 84/06/05, 8406130319

6270206 Forwards orders confirming licensee commitments on emergency response capability schedules.
MILLER, J.R. Operating Reactors Branch 3. 84/06/14. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 25174:316. 24X Fiche: 50-335, 84/06/14, 8406270206.

406270207 Order confirming licensee commitments to implementation & scheduling of emergency response capability items of Generic Ltr 82-33 (NUREG-0737, Suppl 1).
EISENHUT, D.G. Division of Licensing. 84/06/14. Florida Power & Light Co. 6pp. 25174:321. 24X Fiche: 50-335, 84/06/14, 8406270206.

406270208 Order confirming licensee commitments to implementation & scheduling of emergency response capability items of Generic Ltr 82-33 (NUREG-0737, Suppl 1).
EISENHUT, D.G. Division of Licensing. 84/06/14. Florida Power & Light Co. 6pp. 25174:327. 24X Fiche: 50-335, 84/06/14, 8406270206.

6250179 Requests deletion of Tech Spec 6.4.2 re fire brigade training due to 10CFR50, App R specifying training requirements, per 840515 & 21 applications to amend Tech Specs, incorporating Generic Ltr 83-43 recommendations.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/19. EISENHUT, D.G. Division of Licensing. 1p. 25130:142. 24X Fiche: 50-335, 84/06/19, 8406250179.

Insurance & indemnity information

6050290 Forwards Endorsement 53 to NELIA Policy NF-227 & Endorsement 3 to MAELU Policy MF-88.
UCK, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 24838:337. 24X Fiche: 50-335, 84/06/01, 8406050290.

6280239 Forwards Endorsement 55 to NELIA Policy NF-227 & Endorsement 4 to MAELU Policy MF-88.
UCK, J.R. Marsh & McLennan, Inc. 84/06/21. SALTZMAN, J. Assistant Director for State & License Relations. 3pp. 25179:096. 24X Fiche: 50-335, 84/06/21, 8406280239.

Operating license stage documents & correspondence

5210638 Submits equipment qualification program status rept for wk # 840511. Review meetings for compliance to 10CFR50.49 for five plants held during previous 2 wks.
ARSCH, R.D. Operating Reactors Assessment Branch. 84/05/14. ARSLAGIA, F.J. Assistant Director for Safety Assessment. 6pp. 4879:335. 24X Fiche: 50-000, 84/05/14, 8405210638.

6080023 Forwards Amend 67 to License DPR-67 & safety evaluation. Amend deletes radiological Tech Specs in App B.
ELLS, D.E. Operating Reactors Branch 3. 84/05/17. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 24877:273. 24X Fiche: 50-335, 84/05/17, 8406080023.

406080027 Amend 67 to License DPR-67, deleting radiological Tech Specs in App B.
HILLER, J.R. Operating Reactors Branch 3. 84/05/17. 4pp. 24877:276. 24X Fiche: 50-335, 84/05/17, 8406080023.

406080031 Safety evaluation supporting Amend 67 to License DPR-67.
* Office of Nuclear Reactor Regulation, Director. 84/05/17. 2pp. 24877:280. 24X Fiche: 50-335, 84/05/17, 8406080023.

6080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of op temps provides reliable indicator of flow & can be used for all PWRs.
on's Office. 84/05/29. THOMPSON, H.L. Division of Licensing. 2pp. 24877:178. 24X Fiche: 50-000,

--8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.
LANNING, W.D. Reactor Operations Analysis Branch. 84/05/25. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 24877:18. 24X Fiche: 50-000, 84/05/29, 8406080203.

--8406080234 "Natural Circulation in PWRs," engineering evaluation m
* Director's Office. 84/05/31. 80pp. 24877:181. 24X Fiche: 50-000, 84/05/29, 8406080203.

8406080178 Recommends offsite dose calculation manual (ODCM) be revised such that info in radiological environ surveillance table & figure of App E of ODCM be upgraded to make info comparable to App B, per review of 840110 amend to ODCM.
MILLER, J.R. Operating Reactors Branch 3. 84/05/30. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 24878:042. 24X Fiche: 50-335, 84/05/30, 8406080178.

8406140271 Forwards request for addl info on Generic Ltr 84-04, "Safety Evaluation of Westinghouse Topical Repts Dealing W/ Eliminating of Postulated Pipe Breaks in PWR Primary Main Loops." Response requested by 840731.
MILLER, J.R. Operating Reactors Branch 3. 84/05/31. WILLIAMS, J.W. Florida Power & Light Co. 6pp. 24955:058. 24X Fiche: 50-335, 84/05/31, 8406140271.

8406050339 Informs that 840630 scheduled implementation of heat transfer post-accident sampling sys atmosphere sample line will not be met due to difficulties in procuring special-purpose heat tracing. New implementation date should be set by 840630.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/01. MILLER, J.R. Operating Reactors Branch 3. 1p. 24804:314. 24X Fiche: 50-335, 84/06/01, 8406050339.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II, K.2.13 event. Safety evaluation encl.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X Fiche: 50-000, 84/06/06, 8406210460.

8406250179 Requests deletion of Tech Spec 6.4.2 re fire brigade training due to 10CFR50, App R specifying training requirements, per 840515 & 21 applications to amend Tech Specs, incorporating Generic Ltr 83-43 recommendations.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/19. EISENHUT, D.G. Division of Licensing. 1p. 25130:142. 24X Fiche: 50-335, 84/06/19, 8406250179.

G. Inspection reports, IE Bulletins & correspondence

8406230008 Forwards IE Insp Repts 50-335/84-14 & 50-389/84-16 on 840418-19 & 24-30. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/18. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25135:029. 24X Fiche: 50-335, 84/05/18, 8406230008.

--8406230010 IE Insp Repts 50-335/84-14 & 50-389/84-16 on 840418-19 & 24-30. No violations or deviations noted. Major areas inspected: primary sys valve leak check, rod drop time testing, initial criticality & zero power physics testing.
DAVENPORT, K.E., JAFEP, Region 2, Office of Director. 84/05/18. 5pp. 25135:031. 24X Fiche: 50-335, 84/05/18, 8406230008.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses " Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406040221 Forwards IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/30. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 24796:275. 24X Fiche: 50-335, 84/05/30, 8406040221.

DOCKETED ITEMS

6040227 IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518 No noncompliance noted. Major areas inspected: circumstances surrounding physical security event re insecure vital area door. Details withheld (ref 10CFR2.790). TILLMAN, A., MCGUIRE, D.R. Region 2, Office of Director. 84/05/29. 1p. 24796.277. 24X Fiche: 50-335.84/05/30.8406040221.

6010423 IE Info Notice 84-41. "IGSCC in BWR Plants." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050.244. 24X Fiche: 50-000.84/06/01.8406010423.

6050012 IE Info Notice 84-42. "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050.124. 24X Fiche: 50-000.84/06/05.8406050012.

6050350 IE Info Notice 84-43. "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. RACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050.032. 24X Fiche: 50-000.84/06/07.8406050350.

6060336 IE Info Notice 84-44. "Environ Qualification Testing of Rockbestos Cables." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000.84/06/08.8406060336.

6080174 IE Info Notice 84-45. "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049.001. 24X Fiche: 50-000.84/06/11.8406080174.

6080173 IE Info Notice 84-46. "Circuit Breaker Position Verification." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049.154. 24X Fiche: 50-000.84/06/13.8406080173.

6190391 Forwards addl info re IE Bulletin 80-11. "Masonry Block Walls." per NRC 840229 request. All stack bond walls reinforced both vertically & horizontally w/joint reinforcement. TILLIAMS, J.W. Florida Power & Light Co. 84/06/14. MILLER, J.R. Operating Reactors Branch 3. 12pp. 25021.330. 24X Fiche: 50-335.84/06/14.8406190391.

6130315 IE Info Notice 84-47. "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000.84/06/15.8406130315.

6180353 IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536.043. 24X Fiche: 50-000.84/06/18.8406180353.

6180360 IE Info Notice 84-49. "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535.286. 24X Fiche: 50-000.84/06/18.8406180360.

6190327 IE Info Notice 84-50. "Clarification of Scope of QA Programs on Transport Packages Pursuant to 10CFR30, App B." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25935.041. 24X Fiche: 50-000.84/06/21.8406190327.

Reportable Occurrences, LENS & Related Correspondence

6050272 LER 84-002-00: on 840504, during steam generator eddy current testing & overview of insp results, determined that 12 tubes missed & 3 tubes partially tested in 1A & 6 tubes missed & tubes partially tested in 1B. W/840601 ltr. OABA, J., WILLIAMS, J.W. Florida Power & Light Co. 84/06/03. 3pp. 24840.216. 24X Fiche: 50-335.84/06/03.8406050272.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8406140188 Forwards IE Insp Repts 50-245/84-08 & 50-336/84-10 on 840401-0505. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24924.343. 24X Fiche: 50-245.84/05/29.8406140188.

--8406140195 IE Insp Repts 50-245/84-08 & 50-336/84-10 on 840401-0505 violations noted. Major areas inspected: evaluations of plant operations, reactor vessel defueling, outage conduct, physical security & fire protection. SHEDLOSKEY, J.T. Region 1, Office of Director. 84/05/22. 14pp. 24924.345. 24X Fiche: 50-245.84/05/29.8406140188.

8406110225 Forwards revised rep on status of compliance w/Rev 2 to Reg Guide 1.97, per 840229 & 0409 ltrs. Implementation plans re Suppl 1 to NUREG-0737 also encl. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/05/31. MILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 27pp. 24871.058. 24X Fiche: 50-000.84/05/31.8406110225.

8406190605 Responds to 840203 ltr re establishment of consolidated alternate location for certain emergency operation facility functions in corporate emergency operations ctr in Berlin, CT. Proposal acceptable. EISENHUT, D.G. Division of Licensing. 84/06/07. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25027.355. 24X Fiche: 50-000.84/06/07.8406190605.

8406270130 Forwards order confirming licensee commitments on emergency response capability. Order based on 830415, 0811, 1128, 1220 & 840131 & 0409 commitments. MILLER, J.R. Operating Reactors Branch 3. 84/06/14. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 25176.353. 24X Fiche: 50-336.84/06/14.8406270130.

--8406270133 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. 84/06/14. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 25176.358. 24X Fiche: 50-336.84/06/14.8406270130.

8406280212 Provides App R evaluation status based on mutual understanding between NRC & nuclear industry. Sufficient clarity achieved such that documentation currently being generated can be viewed as final. COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/18. VOLLMER, R.H. Division of Engineering. 2pp. 25179.252. 24X Fiche: 50-000.84/06/18.8406280212.

H. General correspondence

8406180326 Requests rev to "carbon copy w/encls" listing for general IE correspondence & correspondence originating from regional o/c, reflecting address change for recipient outside organization. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. 84/06/07. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. MURLEY, T. Region 1, Office of Director. 2pp. 24962.075. 24X Fiche: 50-000.84/06/07.8406180326.

8406180359 Requests rev to "carbon copy" listing for NRR correspondence to reflect change of address for outside recipient. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Utilities. 84/06/07. MILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24965.344. 24X Fiche: 50-000.84/06/07.8406180359.

P. Operating license stage documents & correspondence

8406010168 Advises that preparations underway to dispose of thermal shield segments at Richland, WA low level waste disposal site, not Batemuel, BC, as previously proposed. Shield currently

DOCKETED ITEMS

5080239 Provides info for resolution of open items in Amend 89 to license DPR-65 re repair of degraded steam generator tubes by combining current repair method of plugging tubes w/new method of installing metal tubes.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/05/25.
ILLER, J.R. Operating Reactors Branch 3. 8pp. 24855:335. 24X Fiche: 50-336, 84/05/25, 8406080239.

5110284 Forwards "Reactor Containment Bldg Integrated Leak Rate Test, 831223-25."
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/05/31.
ENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 4868:156. 24X Fiche: 50-336, 84/05/31, 8406110284.

506110285 "Reactor Containment Bldg Integrated Leak Rate Test, 831223-25."
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 83/12/25. 31pp. 24868:157. 24X Fiche: 50-336, 84/05/31, 8406110284.

5150141 Summary of 840517 meeting w/Utils & C-E re spent fuel disposition plans in order to receive staff comments andouts encl.
BORNE, D.B. Operating Reactors Branch 3. 84/06/04. Operating Reactors Branch 3. 53pp. 24956:317. 24X Fiche: 50-336, 84/06/04, 8406150141.

5150297 Forwards evaluation of response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Heated question thermocouple concept acceptable. Request for addl info encl. Response required within 30 days.
ILLER, J.R. Operating Reactors Branch 3. 84/06/04. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 1976:349. 24X Fiche: 50-336, 84/06/04, 8406150297.

5190258 Forwards draft Rev 6 to GA program topical rept.
COUNCIL, W.G. Northeast Utilities Service Co. (subs. of Northeast Utilities). 84/06/08. MURLEY, T.E. Region 1, Office of Director. 2pp. 24986:201. 24X Fiche: 50-000, 84/06/08, 8406190258.

506190260 Draft Rev 6 to GA program topical rept.
* Northeast Utilities Service Co. (subs. of Northeast Utilities). 84/06/08. 133pp. 24986:210. 24X Fiche: 50-000, 84/06/08, 8406190258.

5180129 Responds to 840427 request for schedule for submitting procedures re degraded grid voltage. Unit 2 procedures will be submitted by 840629. Unit 1 procedures will be submitted early 1985.

COUNCIL, W.G. SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/11.
ILLER, J.R. Operating Reactors Branch 3. CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 24967:298. 24X Fiche: 50-245, 84/06/11, 8406180129.

5210011 Notifies that absence of formal submittal, requesting Tech specs on limiting overtime policy, cannot be reviewed or provided. Commitment to propose suitable Tech Specs should be provided within 15 days of ltr receipt.
ILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 091:317. 24X Fiche: 50-000, 84/06/11, 8406210011.

5210221 Requests analyses supporting licensee appeal of NRC position on Item II.E.4.2.7 of NUREG-0737 re hydrogen purge valves. Response requested by 840630, per telcon.
ILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 069:296. 24X Fiche: 50-336, 84/06/11, 8406210221.

5210438 Advises that util submittals re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." adequately demonstrate vessel integrity. Safety evaluation encl.
ILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 11pp. 100:306. 24X Fiche: 50-336, 84/06/11, 8406210438.

5270005 Responds to licensee 840221 ltr re surveillance of auxiliary edwater (AFW) initiation & reporting of safety & relief valve failures. Tech Spec Table 4.3-2 should be revised to reflect requirement to test AFW automatic actuation logic.
ILLER, J.R. Operating Reactors Branch 3. 84/06/13. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 176:320. 24X Fiche: 50-336, 84/06/13, 8406270005.

5270398 Forwards safety evaluation supporting licensee responses to REG-0737, Item II.B.3, "Post-Accident Sampling Sys."

8406230353 Requests remittance of addl fee for Amend 95 to License DPR-65, allowing operation w/one inoperable position indicator per group, expanding vol band for safety injection tanks & modifying requirements for containment integrity.
DIGGS, R.M. License Fee Management Branch. 84/06/18. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 125128:019. 24X Fiche: 50-336, 84/06/18, 8406230353.

G. Inspection reports, IE Bulletins & correspondence

8406080143 Forwards IE Insp Repts 50-245/84-06 & 50-336/84-08 on 840409-18. No violations observed.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/08. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24855:183. 24X Fiche: 50-245, 84/05/22, 8406080143.

--8406080147 IE Insp Repts 50-245/84-06 & 50-336/84-08 on 840409-18. No violations noted. Major areas inspected: QC of analytical measurements, analytical procedures, starting & training.
ZIBULSKY, H. PASCIAK, W.J. Region 1, Office of Director. 84/06/08. 4pp. 24855:185. 24X Fiche: 50-245, 84/05/22, 8406080143.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406140188 Forwards IE Insp Repts 50-245/84-08 & 50-336/84-10 on 840401-0505. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/08. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24924:343. 24X Fiche: 50-245, 84/05/29, 8406140188.

--8406140195 IE Insp Repts 50-245/84-08 & 50-336/84-10 on 840401-0505. No violations noted. Major areas inspected: evaluations of plant operations, reactor vessel defueling, outage conduct, physical security & fire protection.
SHELOSKEY, J.T., LIPINSKI, D.R. Region 1, Office of Director. ELSASSER, T.C. Division of Project & Resident Programs. 84/06/08. 14pp. 24924:345. 24X Fiche: 50-245, 84/05/29, 8406140188.

8405220383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405220383.

8406010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Containment Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406050336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406050336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406290463 Forwards IE Insp Repts 50-213/84-08, 50-245/84-10, 50-336/84-11 & 50-423/84-07 on 840423-26. No violations noted.

DOCKETED ITEMS

90474 IE Insp Repts 50-213/84-08, 50-245/84-10, 50-336/84-11 & 423/84-07 on 840423-26. No violations noted. Major areas expected. QA requirements for design, const & operation sys & components.
OLIND, R. J., ANDERSON, C. J. Region 1, Office of Director.
06/07. 5pp. 25211:301. 24X Fiche: 50-000, 84/06/11, 8406290463.

0173 IE Info Notice 84-46, "Circuit Breaker Position Location." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
onse (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173

0315 IE Info Notice 84-47, "Environ Qualification Tests of Critical Terminal Blocks." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
onse (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

0353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Res." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
onse (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

0360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
onse (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:086. 24X Fiche: 50-000, 84/06/18, 8406180360.

0327 IE Info Notice 84-50, "Clarification of Scope of QA Programs Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
onse (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

0180 Monthly operating rept for Apr 1984. W/840514 ltr.
CHERT, R., MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 84/04/30. 24746:340. 24X Fiche: 50-336, 84/04/30, 8406070180.

10265 Confirms that 30-day extension for submittal of semiannual balance rept covering Oct 1983 - Mar 1984 acceptable to per 840426 discussion. Extension necessary due to meter problems at Util.
NSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/05/10.
NETT, R. F. Office of Nuclear Material Safety & Regulations, Director. 1p. 24870:362. 24X Fiche: 50-245, 84/05/10, 6110265.

80260 Monthly operating rept for May 1984. W/840612 ltr.
ON, G., MROCZKA, E. J. Northeast Utilities. MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/05/31. 7pp. 61:184. 24X Fiche: 50-336, 84/05/31, 8406180260.

portable occurrences, LERs & related correspondence

10219 LER 84-005-00: on 840128, during Type B & C containment penetration local leak rate test, combined leakage rates exceeded Tech Spec limits. Caused by mechanical deficiencies. Isolation valves repaired. W/840227 ltr.
TER, E. R., MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 84/02/27. 22436:019. 24X Fiche: 50-336, 84/02/27, 8403010219.

080179 Part 21 rept re repeated failures of RCS charging pumps mfg Gaulin Corp. Initially reported on 840522. Caused by vibration & propagation of cracks in pump blocks.
NSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W. G. Northeast Utilities. 84/05/25.
OUNG, R. C. Director's Office. Office of Inspection and Enforcement. 3pp. 24858:284. 24X Fiche: 50-336, 84/05/25, 8406080179.

060201 Updated LER 83-021/03X-1: on 830528, during main steam safety valve simmer testing, 11 of 16 valves had setpoint drift outside acceptance criteria. Cause unknown. Seven valves reset four valves sent out for refurbishment. W/840601 ltr.
DNICK, S., MROCZKA, E. J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E. J. Northeast Utilities. 84/06/01. 24658:357. 24X Fiche: 50-336, 84/06/01, 8406060201.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406220172 Rev 2 to "Corporate Emergency Response Plan." W/840613 ltr. STEWART, W. L. Virginia Electric & Power Co. 84/05/15. O'REILLY, J. Region 2, Office of Director. 96pp. 25083:075. 24X Fiche: 50-000, 84/05/15, 8406220172.

8406140010 Forwards amended pages to nuclear security personnel training & qualification program. Pages withheld (ref 10CFR73.21).
STEWART, W. L. Virginia Electric & Power Co. 84/05/31. O'REILLY, J. Region 2, Office of Director. 1p. 24925:198. 24X Fiche: 50-338, 84/05/31, 8406140010.

8406120257 Responds to Generic Ltr 83-10D re compliance w/criteria for resolution of TMI Action Item 11.K.3.5. Westinghouse Owners Group emergency response guidelines based procedures will be developed in conjunction w/control room design review.
STEWART, W. L. Virginia Electric & Power Co. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 3pp. 24892:081. 24X Fiche: 50-000, 84/06/04, 8406120257.

8406180265 Advises that Rev 6 to security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
LEWIS, R. E. Division of Project & Resident Programs. 84/06/13. STEWART, W. L. Virginia Electric & Power Co. 3pp. 24962:051. 24X Fiche: 50-338, 84/06/13, 8406180265.

P. Operating license stage documents & correspondence

8404180424 Provides equipment qualification program status rept, for 1-wk period ending 840323. Lists of attendees at 840319 meeting for Surry & North Anna & 840323 meeting for Fort Calhoun encl.
KARSCH, R. O. Operating Reactors Assessment Branch. 84/03/30. MIRAGLIA, F. J. Assistant Director for Safety Assessment. 6pp. 25139:041. 24X Fiche: 50-000, 84/03/30, 8404180424.

8406080011 Forwards Amends 57 & 39 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends terminate requirement to measure turbidity & suspended solids in outflow of drain sys under svc water pumphouse.
ENGLER, L. B. Operating Reactors Branch 3. 84/05/23. STEWART, W. L. Virginia Electric & Power Co. 2pp. 24877:322. 24X Fiche: 50-338, 84/05/23, 8406080011.

--8406080016 Amends 57 & 39 to License NPF-4 & NPF-7, respectively, terminating requirement to measure turbidity & suspended solids in outflow of drain sys under water pumphouse.
MILLER, J. R. Operating Reactors Branch 3. 84/05/23. 22pp. 24877:324. 24X Fiche: 50-338, 84/05/23, 8406080011.

--8406080021 Safety evaluation supporting Amends 57 & 39 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/23. 24877:346. 24X Fiche: 50-338, 84/05/23, 8406080011.

8406080053 Forwards SER & technical evaluation rept re review of control of heavy loads (Phase I). Guidelines of NUREG-0612 satisfied & Phase I acceptable.
MILLER, J. R. Operating Reactors Branch 3. 84/05/25. STEWART, W. L. Virginia Electric & Power Co. 2pp. 24876:285. 24X Fiche: 50-338, 84/05/25, 8406080053.

--8406080056 SER re control of heavy loads - Phase I. Phase I acceptable
* Division of Licensing. 84/05/25. 2pp. 24876:287. 24X Fiche: 50-338, 84/05/25, 8406080053.

8406050079 Advises that proprietary version of VEPD Topical Rept VEP-NFE-2, "VEPCO Evaluation of Control Rod Ejection Transient," delivered to DH Moran at 840522 meeting in Bethesda, MD for review.
STEWART, W. L. Virginia Electric & Power Co. 84/05/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. EISENHUT, D. G. Division of Licensing. 1p. 24838:245. 24X Fiche: 50-000, 84/05/31, 8406050079.

8406120291 Suppl to 831230 application to amend Licenses NPF-4 & NPF-7 changing Tech Specs to revise P-7 setpoint from pressure equivalent to 10% rated thermal power to 10% full load turbine impulse chamber pressure.
STEWART, W. L. Virginia Electric & Power Co. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MILLER, J. R. Operating Reactors Branch 3. 3pp. 24888:331. 24X Fiche: 50-338, 84/06/04, 8406120291.

DOCKETED ITEMS

406120294 Revised proposed Tech Specs. changing P-7 setpoint from pressure equivalent to 10X rated thermal power to 10X full load turbine impulse chamber pressure.
* Virginia Electric & Power Co. 84/06/04. 5pp. 24888 354. 24X
Fiche: 50-338, 84/06/04, 8406120291.

46180003 Forwards safety evaluation re NUREG-0737, Item II. K. 2. 13. Thermal-Mechanical Rept. Info adequately demonstrates reasonable assurance that vessel integrity maintained. Items related to Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. STEWART, W.L. Virginia Electric & Power Co. 11pp. 25023:311. 24X
Fiche: 50-338, 84/06/05, 8406180003.

46210114 Forwards Amends 58 & 40 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends revise Tech Specs to delete requirements for min & max temp limits for A36 & A572 beams in steam generator supports.
INGLE, L.B. Operating Reactors Branch 3. 84/06/07. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25091:038. 24X
Fiche: 50-338, 84/06/07, 8406210114.

406210120 Amends 58 & 40 to Licenses NPF-4 & NPF-7, respectively, revising Tech Specs to delete requirements for min & max temp limits for A36 & A572 beams in steam generator supports.
MILLER, J.R. Operating Reactors Branch 3. 84/06/07. 19pp. 25091:040. 24X Fiche: 50-338, 84/06/07, 8406210114.

406210124 Safety evaluation supporting Amends 58 & 40 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/07. 2pp. 25091:059. 24X Fiche: 50-338, 84/06/07, 8406210114.

46290103 Comments on draft NRR memo re regulatory effectiveness review (RER), per 840510 request. Potential sabotage vulnerabilities should be corrected per backfit procedures. Plant RER repts held pending resolution of RER issues.
ASE, E.G. Office of Nuclear Reactor Regulation, Director. 84/06/08. BURNETT, R.F. Division of Safeguards. 3pp. 25225:212. 24X
Fiche: 50-000, 84/06/08, 8406290103.

46220186 Requests extension until 850331 for completion of environmental qualification of hydrogen recombiner equipment. Util not yet able to procure qualified motors to be installed in required location due to space limitations.
STEWART, W.L. Virginia Electric & Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25083:073. 24X
Fiche: 50-338, 84/06/18, 8406220186.

46230324 Responds to 840417 request for updated schedule for completing remaining GDC 17 analysis open items. Expected completion of all related commitments & mods scheduled by Jul & Oct 1984 refueling outages.
STEWART, W.L. Virginia Electric & Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 8pp. 25118:340. 24X
Fiche: 50-338, 84/06/18, 8406230324.

46260120 Forwards Topical Rept VEP-NOS-9, "North Anna Unit 1, Cycle 4 Core Performance Rept."
STEWART, W.L. Virginia Electric & Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 1p. 25143:237. 24X
Fiche: 50-338, 84/06/18, 8406260120.

406260128 "North Anna Unit 1, Cycle 4 Core Performance Rept."
FORD, C.A., PIERCE, N.S. Virginia Electric & Power Co. VEP-NOS-9. 84/05/31. 50pp. 25143:238. 24X Fiche: 50-338, 84/06/18, 8406260120.

Inspection reports, IE Bulletins & correspondence

46230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

46240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8406210533 Ack receipt of 840511 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-338/83-01 & 50-339/83-01. Corrective actions will be examined during future insp.
LEWIS, R.C. Region 2, Office of Director. 84/05/30. STEWART, W.L. Virginia Electric & Power Co. 1p. 25089:231. 24X
Fiche: 50-338, 84/05/30, 8406210533.

--8406210534 Responds to NRC 830203 ltr re violations noted in IE Repts 50-338/83-01 & 50-339/83-01. Requests extension of commitment date to 840731 for implementation of work planning & tracking sys software mods.
STEWART, W.L. Virginia Electric & Power Co. 84/05/11. O'REILLY, J.P. Region 2, Office of Director. 1p. 25089:232. 24X
Fiche: 50-338, 84/05/30, 8406210533.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070133 Monthly operating repts for Apr 1984. W/840513 ltr. LEE, J.N., STEWART, W.L. Virginia Electric & Power Co. 84/04/30. HALLER, N.M. Office of Resource Management, Director. 15pp. 24747:174. 24X Fiche: 50-338, 84/04/30, 8406070133.

DOCKETED ITEMS

406010098 LER 84-004-00. on 840501, preliminary results of fire protection program indicated inadequacies in six categories, including separation, fire dampers, fire doors, fire suppression & emergency lighting. W/840524 ltr.
HARRELL, W.E. Virginia Electric & Power Co. 84/05/24. 5pp. 24756:288. 24X Fiche: 50-338, 84/05/24, 8406010098.

8406140018 Special Rept SP-NI-84-02. on 840512, specific activity of RCS exceeded Tech Spec dose equivalent I-131 limit of 1.0 uCi/g. Caused by minor fuel element defects. Primary coolant sampled & analyzed. W/840607 ltr.
HARRELL, E.W. Virginia Electric & Power Co. 84/06/07. Record Services Branch (Document Control Desk). 5pp. 24926:010. 24X Fiche: 50-338, 84/06/07, 8406140018.

8406210358 Forwards completed Oil Spill Questionnaire VA-84-156 re 840518 spill in condenser cooling water discharge canal. Cause unidentified. Oil contained by absorbent boom.
TAYLOR, J.A. Virginia Electric & Power Co. 84/06/13. VOLTAGGIO, T. Environmental Protection Agency. 8pp. 25054:137. 24X Fiche: 50-338, 84/06/13, 8406210358.

8406220230 Part 21 rept re thermal nonrepeatability & other caliber errors in Barton Lot 1 transmitters. Initially reported on 840615. Transmitter defects identified & expected error deviations calculated. Utils notified.
RAHE, E.P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 25081:298. 24X Fiche: 50-000, 84/06/15, 8406220230.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

8406220172 Rev 2 to "Corporate Emergency Response Plan." W/840613 ltr.
STEWART, W.L. Virginia Electric & Power Co. 84/05/15. 96pp. 25083:075. 24X Fiche: 50-000, 84/05/15, 8406220172.

8406140010 Forwards amended pages to nuclear security personnel training & qualification program. Pages withheld (ref 10CFR73.21).
STEWART, W.L. Virginia Electric & Power Co. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 1p. 24925:198. 24X Fiche: 50-338, 84/05/31, 8406140010.

8406120257 Responds to Generic Ltr 83-10D re compliance w/criteria for resolution of TMI Action Item II.K.3.5. Westinghouse Owners' Group emergency response guidelines based procedures will be developed in conjunction w/control room design review.
STEWART, W.L. Virginia Electric & Power Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24892:081. 24X Fiche: 50-000, 84/06/04, 8406120257.

8406180265 Advises that Rev 6 to security personnel training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.
LEWIS, R.C. Division of Project & Resident Programs. 84/06/13. STEWART, W.L. Virginia Electric & Power Co. 3pp. 24962:051. 24X Fiche: 50-338, 84/06/13, 8406180265.

Operating license stage documents & correspondence

8406180424 Provides equipment qualification program status rept for 1-wk period ending 840323. Lists of attendees at 840319 meeting for Surry & North Anna & 840323 meeting for Fort Calhoun encl.
KARSCH, R.O. Operating Reactors Assessment Branch. 84/03/30. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 6pp. 25139:041. 24X Fiche: 50-000, 84/03/30, 8404180424.

8406080011 Forwards Amends 57 & 39 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends terminate requirement to measure turbidity & suspended solids in outflow of drain sys under svc water pumphouse.
ENGLE, L.B. Operating Reactors Branch 3. 84/05/23. STEWART, W.L. Virginia Electric & Power Co. 2pp. 24877:322. 24X Fiche: 50-338, 84/05/23, 8406080011.

8406080016 Amends 57 & 39 to License NPF-4 & NPF-7, respectively, terminating requirement to measure turbidity & suspended solids in outflow of drain sys under water pumphouse.
MILLER, J.R. Operating Reactors Branch 3. 84/05/23. 22pp. 24877:324. 24X Fiche: 50-338, 84/05/23, 8406080011.

8406080021 Safety evaluation supporting Amends 57 & 39 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/05/23. 2pp. 24877:346. 24X Fiche: 50-338, 84/05/23, 8406080011.

8406080053 Forwards SER & technical evaluation rept re review of control of heavy loads (Phase I). Guidelines of NUREG-0612 satisfied & Phase I acceptable.
MILLER, J.R. Operating Reactors Branch 3. 84/05/25. STEWART, W.L. Virginia Electric & Power Co. 2pp. 24876:285. 24X Fiche: 50-338, 84/05/25, 8406080053.

--8406080056 SER re control of heavy loads - Phase I. Phase I accepted.
* Division of Licensing. 84/05/25. 2pp. 24876:287. 24X Fiche: 50-338, 84/05/25, 8406080053.

8406050079 Advises that proprietary version of VEPCO Topical Rept VEP-NFE-2, "VEPCO Evaluation of Control Rod Ejection Transient," delivered to DH Moran at 840522 meeting in Bethesda, MD for review.
STEWART, W.L. Virginia Electric & Power Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 24838:245. 24X Fiche: 50-000, 84/05/31, 8406050079.

8406120291 Suppl to 831230 application to amend Licenses NPF-4 & NPF-7, changing Tech Specs to revise P-7 setpoint from pressure equivalent to 10% rated thermal power to 10% full load turbine impulse chamber pressure.
STEWART, W.L. Virginia Electric & Power Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 3pp. 24888:351. 24X Fiche: 50-338, 84/06/04, 8406120291.

--8406120294 Revised proposed Tech Specs, changing P-7 setpoint from pressure equivalent to 10% rated thermal power to 10% full load turbine impulse chamber pressure.
* Virginia Electric & Power Co. 84/06/04. 5pp. 24888:354. 24X Fiche: 50-338, 84/06/04, 8406120291.

8406180003 Forwards safety evaluation re NUREG-0737, Item II.K.2.1 "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Items related to Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. STEWART, W.L. Virginia Electric & Power Co. 11pp. 25023:311. 24X Fiche: 50-338, 84/06/05, 8406180003.

8406210114 Forwards Amends 58 & 40 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends revise Tech Specs to delete requirements for min & max temp limits for A36 & A572 beams in steam generator supports.
ENGLE, L.B. Operating Reactors Branch 3. 84/06/07. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25091:038. 24X Fiche: 50-338, 84/06/07, 8406210114.

--8406210120 Amends 58 & 40 to Licenses NPF-4 & NPF-7, respectively revising Tech Specs to delete requirements for min & max temp limits for A36 & A572 beams in steam generator supports.
MILLER, J.R. Operating Reactors Branch 3. 84/06/07. 19pp. 25091:040. 24X Fiche: 50-338, 84/06/07, 8406210114.

--8406210124 Safety evaluation supporting Amends 58 & 40 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director. 84/06/07. 25091:059. 24X Fiche: 50-338, 84/06/07, 8406210114.

8406290103 Comments on draft NRR memo re regulatory effectiveness review (RER), per 840510 request. Potential sabotage vulnerabilities should be corrected per backfit procedures. Plant RER repts held pending resolution of RER issues.
CANE, E.G. Office of Nuclear Reactor Regulation, Director. 84/06/07. BURNETT, R.F. Division of Safeguards. 3pp. 25225:212. 24X Fiche: 50-000, 84/06/08, 8406290103.

8406220186 Requests extension until 850331 for completion of environmental qualification of hydrogen recombiner equipment. Util not yet able to procure qualified motors to be installed in required location due to space limitations.
STEWART, W.L. Virginia Electric & Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 2pp. 25083:073. 24X Fiche: 50-338, 84/06/18, 8406220186.

8406250324 Responds to 840417 request for updated schedule for completing remaining GDC 17 analysis open items. Expected completion of all related commitments & mods scheduled by Jul & Oct 1984 refueling outages.
STEWART, W.L. Virginia Electric & Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25118:340. 24X Fiche: 50-338, 84/06/18, 8406250324.

Inspection reports, IE Bulletins & correspondence

05230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319

05240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317

05290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383

06210533 Ack receipt of 840511 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-338/83-01 & 50-339/83-01. Corrective actions will be examined during future insp.

LEWIS, R.C. Region 2, Office of Director. 84/05/30. STEWART, W.L. Virginia Electric & Power Co. 1p. 25089:231. 24X Fiche: 50-338, 84/05/30, 8406210533.

8406210534 Responds to NRC 830203 ltr re violations noted in IE Insp Repts 50-338/83-01 & 50-339/83-01. Requests extension of commitment date to 840731 for implementation of work planning & tracking sys software mods.
STEWART, W.L. Virginia Electric & Power Co. 84/05/11.
O'REILLY, J.P. Region 2, Office of Director. 1p. 25089:232. 24X Fiche: 50-338, 84/05/30, 8406210533.

06010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

06050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

06050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

06060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

06080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

06080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

06130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070153 Monthly operating reports for Apr 1984. W/840515 ltr.
LEE, J.N., STEWART, W.L. Virginia Electric & Power Co. 84/04/30.
HALLER, N.M. Office of Resource Management, Director. 13pp. 24747:174. 24X Fiche: 50-338, 84/04/30, 8406070153.

S. Reportable occurrences, LERs & related correspondence

8406010261 LER 84-003-00: on 840505, facility taken off-line to perform preventative maint & testing on reactor trip breakers. Minor problems discovered. Facility placed back on-line on 840508. W/840517 ltr.
HARRELL, E.W. Virginia Electric & Power Co. 84/05/17. 5pp. 24753:071. 24X Fiche: 50-339, 84/05/17, 8406010261.

8406060263 LER 84-004-00: on 840308, at 100% power, thermal overload devices on safety-related motor operated valves not calibrated per Tech Specs. Caused by personnel error. Calibr verification procedure implemented. W/840531 ltr.
HARRELL, W.E. Virginia Electric & Power Co. 84/05/31. 4pp. 24657:108. 24X Fiche: 50-339, 84/05/31, 8406060263.

8406210358 Forwards completed Oil Spill Questionnaire VA-84-156 re 840518 spill in condenser cooling water discharge canal. Cause unidentified. Oil contained by absorbent boom.
TAYLOR, J.A. Virginia Electric & Power Co. 84/06/13. VOLTAGGIO, Environmental Protection Agency. 8pp. 25054:137. 24X Fiche: 50-338, 84/06/13, 8406210358.

8406220230 Part 21 rept re thermal nonrepeatability & other calibr errors in Barton Lot 1 transmitters. Initially reported on 840615. Transmitter defects identified & expected error deviations calculated. Utils notified.
RAHE, E.P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 4pp. 25081:298. 24X Fiche: 50-000, 84/06/15, 8406220230.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8406010126 Comments on mods to spec for final assessment of const, 840516 meeting, including requiring list of generic deviations & detailed work plan to be written as Phase 1 of contract. Mods sent to contractors.
JENS, W.H. Detroit Edison Co. 84/05/17. KNOP, R.C. Region 3, Office of Director. 5pp. 24755:256. 24X Fiche: 50-341, 84/05/17, 8406010126.

8406090170 Forwards procedures to be initiated within next few weeks support of piping vibration testing & dynamic effects program. List of procedures encl. W/o procedures.
LENART, R.S. Detroit Edison Co. 84/05/17. KEPPLER, J.G. Region 4, Office of Director. 2pp. 24813:311. 24X Fiche: 50-341, 84/05/17, 8406090170.

8406060353 Forwards request for addl info re justifications for in operation for environ qualification of equipment important to safety. Equipment functions, failure consequences, accident scenarios & alternate sys & equipment addressed.
YOUNGBLOOD, B.J. Licensing Branch 1. 84/05/24. JENS, W. Detroit Edison Co. 7pp. 24669:334. 24X Fiche: 50-341, 84/05/24, 8406060353.

8406060467 Requests confirmation that experience levels of operating crew personnel presented in Mar 1984 ltr still correct. Also requests statement re whether or not shift advisors will be used to augment operating shifts.
EISENHUT, D.G. Division of Licensing. 84/05/25. JENS, W. Detroit Edison Co. 4pp. 24848:139. 24X Fiche: 50-341, 84/05/25, 8406060467.

--8406060469 Speech entitled, "Industry Evaluation of Operating Shift Experience Requirements," presented at 840224 meeting before Commissioners in Washington, DC.
MILLER, J.H. Georgia Power Co. 84/02/24. 13pp. 24848:143. Fiche: 50-341, 84/05/25, 8406060467.

--8406060473 Speech entitled, "Nuclear Plant Shift Experience," presented at 840224 meeting before Commissioners in Washington, DC.
SCHNELL, D.F. Union Electric Co. 84/02/24. 22pp. 24848:165. Fiche: 50-341, 84/05/25, 8406060467.

DOCKETED ITEMS

6260489 Forwards NRC 840530,25,09 & 0405 memos describing integration of activities for plants w/near-term licensing activities Briefing on integrated schedules expected by 40618.

IRCKS, W. J. Office of the Executive Director for Operations
4/06/01 PALLADINO, Commissioners 1p 25157 324 24X
Fiche: 50-000, 84/06/01, 8406260489

406260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity Directors requested to assemble list of remaining activities & identify mgt contact
DENTON, H. R. Office of Nuclear Reactor Regulation, Director
84/05/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25157 325 24X Fiche: 50-000, 84/06/01, 8406260489

406020439 Outlines course of action decided upon re plants w/near-term licensing activity, per 840517-18 mgt meetings, including integrated scheduled of NRC activities to be developed by 840618 identifying expected completion dates
DIRCKS, W. J. Office of the Executive Director for Operations.
84/05/25 DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25157 327 24X Fiche: 50-000, 84/06/01, 8406260489

406260518 Discusses outstanding regulatory issues for near-term DL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
84/05/09. DIRCKS, W. J. Office of the Executive Director for Operations 5pp. 25157 330. 24X Fiche: 50-000, 84/06/01, 8406260489.

6180219 Forwards Certificate of Svc re Amends 55 & 56 to amended & substituted application for licenses.
ARLE, O. K. Detroit Edison Co. 84/06/05. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 24964:060. 24X Fiche: 50-341, 84/06/05, 8406180219.

6190145 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors W/o encl.
ELTEHES, C. J. Director's Office. 84/06/06. WILSON, D. J. Detroit Edison Co. 2pp. 25029:359. 24X Fiche: 50-341, 84/06/06, 8406190145.

6200055 Forwards proposed FSAR rev re reporting failures of safety/relief valves. FSAR will be revised in forthcoming Amend & Tech Specs will be revised to reflect 30-day schedule.
JENS, W. H. Detroit Edison Co. 84/06/13 YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 25046:010 24X Fiche: 50-341, 84/06/13, 8406200055.

6260577 Forwards revised protocol governing IDVP being conducted by YONA. New protocol more completely addresses variety of communications which occur during course of independent review.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/15. KAMMERZELL, L. L. YONA Energy Services. JENS, W. Detroit Edison Co. 6pp. 25158:037. 24X Fiche: 50-341, 84/06/15, 8406260577.

6260053 Forwards Certificate of Svc for Amend 57 to amended & substituted application for license.
ARLE, O. K. Detroit Edison Co. 84/06/20. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 25141:203. 24X Fiche: 50-341, 84/06/20, 8406260053.

NRC Safety Evaluation Report (SER), suppls & correspondence

6290216 Forwards fifth SQR update list covering seismic qualification summary of equipment & response to SSER 3 (NUREG-0798) open items.
JENS, W. H. Detroit Edison Co. 84/06/22. YOUNGBLOOD, B. J. Licensing Branch 1. 300pp. 25198 337. 24X Fiche: 50-341, 84/06/22, 8406290216.

Security, medical, emergency & fire protection plans

6140062 Notification of 840605 meeting w/util in Bethesda, MD to discuss status of fire protection.
YNCH, M. D. Licensing Branch 1. 84/06/01. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 24939:213. 24X Fiche: 50-341, 84/06/01, 406140062.

6070268 Forwards updated Region III access authorization lists for dissemination of NRC personnel to vital areas. Access provisions or inspectors, other employees & contractors discussed. List effective upon receipt.

8406120399 Forwards scenario messages & data sheets for FERMEX 84 840626-27 exercise Up-to-date list of players & controllers & any revs will be available on 840625 Info considered proprietary W/o encl.
JENS, W. H., RANDAZZO, T. Detroit Edison Co. 84/06/04. KEPPLER, J. G. Region 3, Office of Director 1p 24893:026. 24X
Fiche: 50-341, 84/06/04, 8406120399.

8406200262 Requests continued coordination of emergency planning efforts w/efforts of appropriate offsite authorities to ensure inadequacies identified in FEMA 840430 rept corrected
YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/05. JENS, W. Detroit Edison Co. 3pp 25051:220 24X Fiche: 50-341, 84/06/05, 8406200262.

8406110203 Ack receipt of 840426 ltr re scope & objectives for full-scale exercise scheduled for 840626-27, inoperability of required equipment will result in certain objectives being treated as open items.
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/06. JENS, W. Detroit Edison Co. 1p. 24871:275. 24X Fiche: 50-341, 84/06/06, 8406110203.

--8406110212 Forwards scope, objectives & simulations for full-scale exercise scheduled for 840626-27, proprietary scenario event summary & objectives submitted by State of MI to FEMA. Requests Region III participation. W/o summary.
JENS, W. H. Detroit Edison Co. 84/04/26. PAPERIELLO, C. J. Region 3, Office of Director. 7pp. 24871:276. 24X Fiche: 50-341, 84/06/06, 8406110203.

8406190110 Requests extension allowing fire brigade members to maintain active status until Dec 1984 when 2-yr reinstruction can be conducted. Required fire brigade staffing will be provided, per App R, regardless of extension.
JENS, W. H. Detroit Edison Co. 84/06/13. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 24981:102. 24X Fiche: 50-341, 84/06/13, 8406190110.

8406280006 Forwards IE Safeguards Insp Rept 50-341/84-18 on 840521-18. No noncompliance noted.
AXELSON, W. L. Region 3, Office of Director. 84/06/21. JENS, W. H. Detroit Edison Co. 2pp. 25180:343. 24X Fiche: 50-341, 84/06/21, 8406280006.

--8406280007 IE Safeguards Insp Rept 50-341/84-18 on 840521-25. No noncompliance noted. Major areas inspected: security plan & implementing procedures, installation & operability of security program. Details withheld (ref 10CFR73.21).
MADEBA, T. J., KNICELF, J. R., CREED, J. R. Region 3, Office of Director. 84/06/21. 2pp. 25180:345. 24X Fiche: 50-341, 84/06/21, 8406280006.

G. Adjudicatory correspondence

8406050487 Advises that time for Commission to review Director's Decision DD-84-11 expired. Commission declined review. Decision became final agency action on 840525. Served on 840601.
CHILK, S. J. Office of the Secretary of the Commission. DSB. 84/06/01. BRAUNLICH, P. E. Monroe County, MI. 1p. 24842:066. 24X
Fiche: 50-341, 84/06/01, 8406050487.

G. Inspection reports, IE Bulletins & correspondence

8406050127 Forwards program for detection, prevention & control of Corbicula around safety-related sys. in response to IE Bulletin 81-03. Local conditions warrant sampling less frequently than quarterly.
JENS, W. H. Detroit Edison Co. 84/05/21. KEPPLER, J. G. Region 3, Office of Director. 4pp. 24838:111. 24X Fiche: 50-341, 84/05/21, 8406050127.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

DOCKETED ITEMS

6010423 IE Info Notice 84-41, "IGSCC in BWR Plants " Svc list encl
ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

6150173 Forwards IE Insp Rept 50-341/84-14 on 840424-27. No
noncompliance noted.

PESSARD, R. L. Division of Engineering. 84/06/01. JENS, W. H.
Detroit Edison Co. 2pp. 24952:346. 24X Fiche: 50-341, 84/06/01,
8406150173.

406150179 IE Insp Rept 50-341/84-14 on 840424-27. No noncompliance
noted. Major areas inspected: installation & records for main
control board panels, instrument sensing lines & r. cks &
fuses to protect electrical penetration assemblies.

NAIDU, K. R., GAUTAM, A., FALEVITS, Z. Region 3, Office of Director.
84/06/01. 12pp. 24952:348. 24X Fiche: 50-341, 84/06/01, 8406150173.

6070268 Forwards updated Region III access authorization lists for
admission of NRC personnel to vital areas. Access provisions
for inspectors, other employees & contractors discussed. List
effective upon receipt.

KELSON, W. L. Region 3, Office of Director. 84/06/04. JENS, W. H.
Detroit Edison Co. 7pp. 24746:283. 24X Fiche: 50-341, 84/06/04,
8406070268.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.

RACE, J. N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

6080173 IE Info Notice 84-46, "Circuit Breaker Position
Qualification." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

6130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
lives." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.

ORDAN, E. L. Division of Emergency Preparedness & Engineering
response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

--8406280007 IE Safeguards Insp Rept 50-341/84-18 on 840521-25. N
noncompliance noted. Major areas inspected: security plan &
implementing procedures, installation & operability of
security program Details withheld (ref 10CFR73.21).

MADEDA, I. J., KNICELEY, J. R., CREED, J. R. Region 3, Office of
Director. 84/06/21. 2pp. 25180:345. 24X Fiche: 50-341, 84/
8406280006.

S. Reportable occurrences, LERs & related correspondence

8406220175 Part 21 rept re upgrading of stock matl outside scope
NCA-3867.4(e) due to misunderstanding of Code Case N242.1.
Initially reported on 820922. Concerned vendors & licensees
notified. Use of Code Case N-310 suggested.

WEIGHTMAN, R. T. Lone Star Screw Co. 82/09/23. COLLINS, J. Re
Office of Director. 2pp. 25083:065. 24X Fiche: 50-000, 82/09/
8406220175.

8406010313 Supplemental Part 21 rept re possible insulation dama
electrical cables mfg by Rockbestos Co. Initially reported on
840511. Certain reels on production records not shipped or
shipped on non-Class IE purchase orders.

LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office
Office of Inspection and Enforcement. 5pp. 24756:349. 24X
Fiche: 50-000, 84/05/22, 8406010313.

8406050202 Final deficiency rept, Item 123, re inadequate weld sym
Std E8-5.7 cable tray connection detail. Initially reported
on 840424. DCN 10541 issued to clarify weld symbols.

JENS, W. H. Detroit Edison Co. 84/05/24. KEPPLER, J. G. Region
Office of Director. 2pp. 24838:267. 24X Fiche: 50-341, 84/05/
8406050202.

8406050425 Interim deficiency rept, Item 124 re lamination in AST
Grade 70 steel plate. Initially reported on 840427. Analysis &
testing in progress. Steel placed on hold. Next rept will be
submitted when further info available.

JENS, W. H. Detroit Edison Co. 84/05/24. KEPPLER, J. G. Region
Office of Director. 2pp. 24845:113. 24X Fiche: 50-341, 84/05/
8406050425.

8406050195 Interim deficiency rept, Item 117 re commercial grade
replacement parts in safety-related applications. Initially
reported on 840215. Reevaluation of past purchases confirms
that subj parts appropriate for intended applications.

JENS, W. H. Detroit Edison Co. 84/05/25. KEPPLER, J. G. Region
Office of Director. 7pp. 24838:125. 24X Fiche: 50-341, 84/05/
8406050195.

8406140176 Interim deficiency rept, Item 126 re underrated termin
blocks mfg by Beau Products in Limitorque valve operators.
Initially reported on 840504. Series 76000 terminal blocks
will be replaced w/environmentally qualified parts.

JENS, W. H. Detroit Edison Co. 84/06/04. KEPPLER, J. G. Region
Office of Director. 2pp. 24926:334. 24X Fiche: 50-341, 84/06/
8406140176.

8406110334 PNO-III-84-046 on 840603. Util Workers Union of Americ
to strike Detroit Edison Co. Plant in preoperational test
phase w/const virtually complete. No violence or disruptions
occurred.

KNOP, R. C., WARNICK, R. F., NORELIUS, C. E. Region 3, Office of Di
84/06/05. 1p. 24866:322. 24X Fiche: 50-341, 84/06/05, 8406110334.

8406220240 Final deficiency rept, Item 103 re capstan spring tang
on PSA-1 & PSA-3 mechanical snubbers. Initially reported on
830930. Snubbers returned to vendor for testing. Item not
reportable per 10CFR50.55(e).

JENS, W. H. Detroit Edison Co. 84/06/08. KEPPLER, J. G. Region
Office of Director. 3pp. 25081:335. 24X Fiche: 50-341, 84/06/
8406220240.

8406210314 Final deficiency rept, Item 127 re debris in RHR svc w
reservoir. Initially reported on 840509. Div I & II reservoirs
drained & cleaned. Const mgt personnel directed to strictly
enforce housekeeping practices.

JENS, W. H. Detroit Edison Co. 84/06/11. KEPPLER, J. G. Region
Office of Director. 3pp. 25055:313. 24X Fiche: 50-341, 84/06/
8406210314.

8406290187 Final deficiency rept, Item 72 re loose holding stem

DOCKETED ITEMS

6290209 Followup final deficiency rept, item 69 re pipe support number design. Completed snubber reduction program resulted in 29% reduction in number of installed snubbers Results incl.
ENS, W. H. Detroit Edison Co. 84/06/18 KEPLER, J. G. Region 3, Office of Director. 42pp. 25204:087 24X Fiche: 50-341, 84/06/18, 8406290209.

Operator Examinations

6110262 Notifies that exams for senior reactor operator scheduled or wk of 840709 w/written exam being administered on 40710. List of requirements for conducting exams encl.
ALKER, R. D. Region 3, Office of Director. 84/05/24. LATONE, S. Detroit Edison Co. 2pp. 24870:260. 24X Fiche: 50-341, 84/05/24, 8406110262.

6250264 Responds to 840525 request for addl info re operating shift staffing. Forwards revised operating shift experience tables reflecting adjustments in personnel shift advisors will implement operating shifts.

ENS, W. H. Detroit Edison Co. 84/06/18. YOUNGBLOOD, B. J. Licensing Branch 1. 45pp. 25119:001. 24X Fiche: 50-341, 84/06/18, 8406250264.

406250267 Draft Rev B to Procedure 21.000.01. "Shift Operations & Control Room."
GIBSON, J. W. Detroit Edison Co. 83/12/27. 81pp. 25119:043. 24X Fiche: 50-341, 84/06/18, 8406250264.

KET 50-344 TROJAN NUCLEAR PLANT

Security, medical, emergency & fire protection plans

6080083 Informs of IAEA 840315 notice that facility deleted from subsidiary arrangement listing as provided in Article 39, license Condition 2.C(10) re US/IAEA safeguards agreement terminated.

ILLER, J. R. Operating Reactors Branch 3. 84/05/21. WITHERS, B. D. Portland General Electric Co. 2pp. 24865:355. 24X Fiche: 50-344, 84/05/21, 8406080083.

6260066 Forwards IE Emergency Preparedness Insp Rept 50-344/84-12 on 40409-13. No violations noted.
ORDERHAUG, L. R. Region 5, Office of Director. 84/06/12. WITHERS, B. D. Portland General Electric Co. 2pp. 25141:206. 24X Fiche: 50-344, 84/06/12, 8406260066.

406260076 IE Emergency Preparedness Insp Rept 50-344/84-12 on 840409-13. No violations noted. Major areas inspected: emergency preparedness plan, including emergency detection & classification & protective action decisionmaking.
ZURAKOWSKI, P. R., SCHUSTER, M. D. Region 5, Office of Director. 84/05/29. 9pp. 25141:208. 24X Fiche: 50-344, 84/06/12, 8406260066.

6270255 Forwards order confirming licensee commitments re emergency response capability. Order based on 830415, 0802, 1123, 840127, 0523 ltrs committing to actions specified in order.
ILLER, J. R. Operating Reactors Branch 3. 84/06/14. WITHERS, B. D. Portland General Electric Co. 2pp. 25174:274. 24X Fiche: 50-344, 84/06/14, 8406270255.

406270260 Forwards order confirming licensee commitments re emergency response capability. Dates committed to in 840415 ltr for emergency operations facility completion not included in order.
ILLER, J. R. Operating Reactors Branch 3. 83/10/04. WITHERS, B. D. Portland General Electric Co. 3pp. 25174:276. 24X Fiche: 50-344, 84/06/14, 8406270255.

406270263 Order confirming licensee 840415 commitments re emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/14. Portland General Electric Co. 6pp. 25174:279. 24X Fiche: 50-344, 84/06/14, 8406270255.

Adjudicatory correspondence

6250359 Revised State of OR Contentions 1 & 2 per discussion at 40612 prehearing conference. Certificate of Svc encl.
ERRY, W. Oregon, State of. DSB 850. 84/06/15. SMITH, I. W., MORRIS, P. A., PARIS, D. H. Atomic Safety and Licensing Board Panel. 2pp. 25127:080. 24X Fiche: 50-344, 84/06/15, 8406250359.

8406250366 Informs of review of transcript of 840612 prehearing conference. Transcript found unintelligible & distorted. Transcript corrections will not be filed unless requested by ASLB. Certificate of Svc encl.
AXELRAD, M. Neuman & Holtzinger. AXELRAD, M. Portland General Electric Co. DSB 846. 84/06/22. SMITH, I. W., PARIS, D. H., MORRIS, P. A. Atomic Safety and Licensing Board Panel. 2pp. 25136:360. 24X Fiche: 50-344, 84/06/22, 8406250366.

8406270116 Memorandum & order reciting action taken as result of 840612 prehearing conference in Portland, OR. Evidentiary hearing on remaining issues will commence on 841010 in Portland, OR. Served on 840626.
SMITH, I. W. Atomic Safety and Licensing Board Panel. DSB 894. 84/06/25. 5pp. 25161:339. 24X Fiche: 50-344, 84/06/25, 8406270116.

I. Financial information

8406140026 Forwards 1983 annual financial repts of Portland General Electric Co. Eugene Water & Electric Board & Pacific Power & Light Co.
WITHERS, B. D. Portland General Electric Co. 84/05/30. MILLER, J. Operating Reactors Branch 3. 1p. 24926:036. 24X Fiche: 50-344, 84/05/30, 8406140026.

--8406140029 "Energy for Growth, Annual Rept 1983."
* Pacific Power & Light Co. 83/12/31. 44pp. 24926:037. Fiche: 50-344, 84/05/30, 8406140026.

--8406140034 "1983 Annual Rept."
* Eugene Water & Electricity Board. 83/12/31. 26pp. 24926:038. 24X Fiche: 50-344, 84/05/30, 8406140026.

--8406140037 "1983," annual rept.
* Pacific Power & Light Co. 83/12/31. 56pp. 24926:110. 24X Fiche: 50-344, 84/05/30, 8406140026.

P. Operating license stage documents & correspondence

8406060188 Forwards updated nuclear GA program per 10CFR50.54(a)(3). Program updated through Rev 9. W/o encl.
WITHERS, B. D. Portland General Electric Co. 84/03/26. MARTIN, J. Region 3, Office of Director. 1p. 24658:361. 24X Fiche: 50-344, 84/03/26, 8406060188.

8406070288 Forwards addl info re proposed removal of boron concentration requirements for boron injection tank, per 840425 request. Encl FSAR pages describe analyses verifying that concentration may be reduced to 0 ppm.
WITHERS, B. D. Portland General Electric Co. 84/05/31. MILLER, J. Operating Reactors Branch 3. 37pp. 24746:173. 24X Fiche: 50-344, 84/05/31, 8406070288.

8406050496 Forwards Suppl 1 to License Change Application 100 for amendment to License NPF-1. Amend proposes changes to auxiliary feedwater Tech Specs.
WITHERS, B. D. Portland General Electric Co. 84/06/01. MILLER, J. Operating Reactors Branch 3. 1p. 24842:069. 24X Fiche: 50-344, 84/06/01, 8406050496.

--8406050502 Suppl 1 to License Change Application 100 for amendment to License NPF-1, proposing changes to auxiliary feedwater Tech Specs.
WITHERS, B. D. Portland General Electric Co. 84/06/01. 3pp. 24842:070. 24X Fiche: 50-344, 84/06/01, 8406050496.

--8406050508 Proposed Tech Specs changing auxiliary feedwater sys requirements. Certificate of Svc encl.
* Portland General Electric Co. 84/06/01. 4pp. 24842:073. Fiche: 50-344, 84/06/01, 8406050496.

8406060255 Forwards updated response for resolving outstanding item re environ qualification of electrical equipment important to safety, per 821217 SER/technical evaluation rept. Requests SSER be issued since deficiencies resolved.
WITHERS, B. D. Portland General Electric Co. 84/06/01. MILLER, J. Operating Reactors Branch 3. 222pp. 24657:191. 24X Fiche: 50-344, 84/06/01, 8406060255.

840610273 Forwards Cycle VII radial peaking factor rept, including on plot of peak axial power & limit line omitted from 840515 rept. Waiver from requirement to submit rept 60 days prior to initial criticality requested.

DOCKETED ITEMS

6150251 Forwards safety evaluation supporting containment hydrogen ent sys isolation valves Generic evaluation of radiological consequences of accidents while purging & venting at power iso encl
 ILLER, J.R. Operating Reactors Branch 3. 84/06/01. WITHERS, B.D.
 ortland General Electric Co. 9pp. 24976 267 24X
 Fiche: 50-344, 84/06/01, 8406150251

6250109 Notification of contract execution, Mod 2, to "Potential Flood Levels of Trojan Nuclear Power Plant." Contractor: SGS.

IGGINS, E.J. Technical Assistance Contracts Branch. FLEENOR, C.
 Division of Contracts. NRC-03-84-081. 84/06/04. EISENHUT, D.G.
 Division of Licensing. BAJWA, S.S. NRC - No Detailed Affiliation
 iven. 1p. 25139:346. 24X Fiche: 50-344, 84/06/04, 8406250109.

406250120 Mod 2, correcting contract number, to "Potential Flood Levels of Trojan Nuclear Power Plant."

* Interior, Dept. of, Geological Survey. MORTON, K.L. Division of
 Contracts. NRC-03-84-081. 84/06/04. 1p. 25139:347. 24X
 Fiche: 50-344, 84/06/04, 8406250109.

6180009 Forwards safety evaluation re NUREG-0737, Item II, K.2.13, Thermal-Mechanical Rept. Info adequately demonstrates that vessel integrity maintained. Item related to Unresolved safety Issues A-45 & A-49 complete.

ILLER, J.R. Operating Reactors Branch 3. 84/06/05. WITHERS, B.D.
 ortland General Electric Co. 11pp. 25023:289. 24X
 Fiche: 50-344, 84/06/05, 8406180009.

6200271 Responds to 840518 ltr re commitment to individually leak test Valves MO-8701 & MO-8702, per Subsection INH-3420 of Section VI of ASME Code SER open item resolved.

ILLER, J.R. Operating Reactors Branch 3. 84/06/05. WITHERS, B.D.
 ortland General Electric Co. 2pp. 25051:215. 24X
 Fiche: 50-344, 84/06/05, 8406200271

6130075 Submits objections to 840430 request for Tech Specs re NUREG-0737, Items I.A.1.3, "Limit Overtime," II.K.3.3, Reporting Safety Valve & Relief Valve Failures & Challenges" & Item II.K.3.12, "Anticipatory Trip...."
 WITHERS, B.D. Portland General Electric Co. 84/06/06. MILLER, J.R.
 Operating Reactors Branch 3. 2pp. 24915 135. 24X
 Fiche: 50-344, 84/06/06, 8406130075.

6210582 Forwards request for addl info re asymmetric LOCA loads. addl info needed in order to complete safety evaluation of anti-specific LOCA analysis Response requested by 840731.

ILLER, J.R. Operating Reactors Branch 3. 84/06/06. WITHERS, B.D.
 ortland General Electric Co. 4pp. 25175:001. 24X
 Fiche: 50-344, 84/06/06, 8406210582

6220001 Forwards Amend 88 to License NPF-1, safety evaluation, EIA & notice of issuance & availability. Amend increases storage capacity of spent fuel pool to 1,408 fuel assemblies, enriched to max of 4.5% U-235.

ILLER, J.R. Operating Reactors Branch 3. 84/06/08. WITHERS, B.D.
 ortland General Electric Co. 2pp. 25127:130. 24X
 Fiche: 50-344, 84/06/08, 8406220001.

606220002 Amend 88 to License NPF-1, increasing storage capacity of spent fuel pool from 165 assemblies, enriched to max of 3.5% U-235, to 1,408 fuel assemblies, enriched to max of 4.5% U-235.

MILLER, J.R. Operating Reactors Branch 3. 84/06/08. 6pp.
 25127:132. 24X Fiche: 50-344, 84/06/08, 8406220001.

606220003 Safety evaluation supporting Amend 88 to License NPF-1. * Office of Nuclear Reactor Regulation, Director. 84/06/08. 27pp. 25127:138. 24X Fiche: 50-344, 84/06/08, 8406220001.

606220004 EIA supporting Amend 88 to License NPF-1. * Office of Nuclear Reactor Regulation, Director. 84/06/08. 12pp. 25127:165. 24X Fiche: 50-344, 84/06/08, 8406220001.

606220005 Notice of issuance of Amend 88 to License NPF-1 & negative declaration & final determination of NSHC.

MILLER, J.R. Operating Reactors Branch 3. 84/06/08. 3pp.
 25127:177. 24X Fiche: 50-344, 84/06/08, 8406220001.

6150111 Forwards License Change Application 106 to License NPF-1, requesting Tech Spec change to modify hydrogen mixing sys & B flow verification value Fee encl.

WITHERS, B.D. Portland General Electric Co. 84/06/12. MILLER, J.R.
 Operating Reactors Branch 3. 1p. 24942:296. 24X
 Fiche: 50-344, 84/06/12, 8406150111.

--8406150118 Proposed changes to Tech Specs revising surveillance requirement for hydrogen mixing sys
 * Portland General Electric Co. 84/06/12. 1p. 24942:301.
 Fiche: 50-344, 84/06/12, 8406150111

8406250012 Forwards "Trojan Nuclear Plant Cycle 4 Startup & Power Escalation Testing Rept." per 840618 telcon, for transmittal to PDR through Document Control Sys
 ROBINSON, L. Division of Rules and Records. 84/06/19. SMITH, Record Services Branch (Document Control Desk). 1p. 25154:00.
 Fiche: 50-344, 84/06/19, 8406250012

--8406250014 "Trojan Nuclear Plant Cycle 4 Startup & Power Escalation Testing Rept."
 * Portland General Electric Co. PGE-1029. 81/08/31. 49pp.
 25154 002. 24X Fiche: 50-344, 84/06/19, 8406250012.

8406260052 Forwards License Change Application 107 for License NPF-1, changing Tech Specs 3.1.2.7 & 3.1.2.8 to revise required vol for boric acid storage tanks in Modes 1-6. Certificate of Svc encl
 WITHERS, B.D. Portland General Electric Co. 84/06/22. MILLER, Operating Reactors Branch 3. 2pp. 25142:327. 24X
 Fiche: 50-344, 84/06/22, 8406260052.

--8406260058 License Change Application 107 for License NPF-1, changing Tech Specs 3.1.2.7 & 3.1.2.8 to revise required vol for boric acid storage tanks in Modes 1-6.
 WITHERS, B.D. Portland General Electric Co. 84/06/22. 3pp.
 25142:329. 24X Fiche: 50-344, 84/06/22, 8406260052.

--8406260081 Proposed Tech Specs 3.1.2.7 & 3.1.2.8, revising required vol for boric acid storage tanks in Modes 1-6.
 * Portland General Electric Co. 84/06/22. 4pp. 25142:332.
 Fiche: 50-344, 84/06/22, 8406260082.

G. Inspection reports, IE Bulletins & correspondence

8406070046 Discusses 840209 request for extension of inservice interval from Sept 1986 to Jul 1988. Request granted only until 870920.
 VARGA, S.A. Operating Reactors Branch 1. 84/05/17. CAREY, J.J. Duquesne Light Co. 3pp. 24854:356. 24X Fiche: 50-344, 84/05/17, 8406070046.

8406260520 Forwards IE Insp Rept 50-344/84-05 on 84221-0302 & 27-30, notice of violation Requests actions planned to assure audit findings expeditiously resolved & effective corrective actions implemented be addressed.
 SCARAND, R.A. Region 5, Office of Director. 84/05/22. WITHERS, B.D. Portland General Electric Co. 2pp. 25164:278. 24X
 Fiche: 50-344, 84/05/22, 8406260520.

--8406260523 Notice of violation from insp on 840221-0302 & 27-30.
 YUHAS, G.P. Region 5, Office of Director. 84/05/22. 2pp.
 25164:280. 24X Fiche: 50-344, 84/05/22, 8406260520.

--8406260524 IE Insp Rept 50-344/84-05 on 84221-0302 & 27-30. Violation noted failure to control distribution of quality-related documents to preclude use of outdated or inappropriate documents.
 GRAYSON, W.M., CILLIS, M., YUHAS, G.P. Region 5, Office of Director. 84/05/15. 21pp. 25164:282. 24X Fiche: 50-344, 84/05/22, 8406260520.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406260080 Forwards IE Insp Rept 50-344/84-11 on 840402-30 & not violation
 BISHOP, T.W. Region 5, Office of Director. 84/05/29. WITHERS, B.D. Portland General Electric Co. 2pp. 25141:217. 24X
 Fiche: 50-344, 84/05/29, 8406260080.

--8406260085 Notice of violation from insp on 840402-30.
 DODDS, R.T. Region 5, Office of Director. 84/05/29. 1p.
 25141:219. 24X Fiche: 50-344, 84/05/29, 8406260080.

DOCKETED ITEMS

06260088 IE Insp Rept 50-344/B4-11 on B40402-30 Noncompliance noted test equipment maint history sheet not filled out to document evaluation of torque wrench tester T5575 which was found out of calibr &/or damaged
JOHNSTON, G. W., RICHARDS, S. A., DODDS, R. T. Region 5, Office of Director 84/05/23 10pp. 25141 220. 24X Fiche 50-000,84/05/29, 8406260080.

290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche 50-000,84/05/30, 8405290383

110140 Responds to NRC 840507 ltr re violations noted in IE Insp pt 50-344/B4-08. Corrective actions plant procedures revised to ensure reporting of events within time frame specified in 10CFR50.72.
THERS, B. D. Portland General Electric Co. 84/05/31. MARTIN, J. B. Region 5, Office of Director. 3pp. 24872:106. 24X Fiche 50-344, 84/05/31, 8406110140.

010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche 50-000,84/06/01, 8406010423.

120515 Responds to NRC 840504 ltr re violations noted in IE Insp pt 50-344/B4-10. Corrective actions: auxiliary feedwater pump B returned to svc & order issued to consider effects of surveillance testing on equipment operability.
THERS, B. D. Portland General Electric Co. 84/06/04. MARTIN, J. B. Region 5, Office of Director. 3pp. 24891:095. 24X Fiche 50-344, 84/06/04, 8406120515.

050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche 50-000,84/06/05, 8406050012.

180110 Responds to IE Bulletin 84-02, "Failures of GE Type HFA Relays in Use in Class IE Safety Sys." Two nylon coil spool-type HFA relays used in normally deenergized safety-related applications will be replaced by end of 1985 outage.
THERS, B. D. Portland General Electric Co. 84/06/05. MARTIN, J. B. Region 5, Office of Director. 2pp. 24967:313. 24X Fiche 50-344, 84/06/05, 8406180110.

050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ACE, J. N. Division of GA, Safeguards & Inspection Programs (Post B30103). 84/06/07. Consolidated Edison Co. of New York, Inc. 100pp. 25050:032. 24X Fiche 50-000,84/06/07, 8406050350.

060336 IE Info Notice 84-44, "Environ Qualification Testing of Asbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche 50-000,84/06/08, 8406060336.

180282 Responds to B40508 ltr summarizing insp activities re electric separation problem in Panel C41. Electrical separation problem corrected by Design Change RDC 84-031 & will be completed during current 1984 outage.
THERS, B. D. Portland General Electric Co. 84/06/08. MARTIN, J. B. Region 5, Office of Director. 3pp. 24962:048. 24X Fiche 50-344, 84/06/08, 8406180282.

080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche 50-000,84/06/11, 8406080176.

260066 Forwards IE Emergency Preparedness Insp Rept 50-344/B4-12 on 84049-13. No violations noted.
RDERHAUG, L. R. Region 5, Office of Director. 84/06/12. THERS, B. D. Portland General Electric Co. 2pp. 25141:206. 24X Fiche 50-344, 84/06/12, 8406260066.

06260076 IE Emergency Preparedness Insp Rept 50-344/B4-12 on B40409-13. No violations noted. Major areas inspected: emergency preparedness plan, including emergency detection &

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche 50-000,84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche 50-000,84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche 50-000,84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post B30103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche 50-000,84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070176 Monthly operating rept for Apr 1984. W/B40508 ltr.
NICHOLSON, W. O., YUNDT, C. P. Portland General Electric Co. 84/04/30. 6pp. 24745:352. 24X Fiche 50-344, 84/04/30, 8406070176.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche 50-000,84/01/17, 8401310352.

8406010116 Special rept on B40410, 3 h rated fire penetration between cable spreading rack & 93 ft level of control bldg determined inoperable & deficiency discovered in fireproof coating for structural steel. Closeout rept by B40901.
YUNDT, C. P. Portland General Electric Co. 84/05/18. MARTIN, J. B. Region 5, Office of Director. 1p. 24756:285. 24X Fiche 50-344, 84/05/18, 8406010116.

8406050144 RD on B40522, 3 h rated fire barrier penetration between control & reactor auxiliary bldgs found nonfunctional. Area under fire protection surveillance. Barrier restored to functional status on B40523.
YUNDT, C. P. Portland General Electric Co. 84/05/24. MARTIN, J. B. Region 5, Office of Director. 1p. 24845:038. 24X Fiche 50-344, 84/05/24, 8406050144.

8406040011 LER B4-006-00 on B40427, automatic reactor trip occurred due to steam generator C low-low level. Caused by main steam nonreturn check valves B & D failing to close. Valves closed manually & modified during refueling outage. W/B40525 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/05/25. 5pp. 24797:065. 24X Fiche 50-344, 84/05/25, 8406040011.

8406050225 LER B4-008-00 on B40427, during GA audit, discovered Tech S periodic surveillance requirement for leakage testing of eight radioactive sealed sources not met. Caused by personnel error. Procedure RP-108 revised. W/B40529 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/05/29. 3pp. 24840:321. 24X Fiche 50-344, 84/05/29, 8406050225.

8406050421 LER B4-009-00 on B40429, containment process effluent & radiation monitor PERM-1C declared inoperable during control room surveillance. Caused by improper makeup of electrical contacts. Control switch cycled. W/B40529 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/05/29. 3pp. 24845:070. 24X Fiche 50-344, 84/05/29, 8406050421.

8406050059 PNO-V-B4-033: licensee positively identified origin of 100 parts found in reactor vessel lower head area as upper threaded portions of three split pins used to align upper internals control rod guide tubes. Nuts not located.
* Region 5, Office of Director. 84/05/30. 1p. 24839:347. 24X Fiche 50-344, 84/05/30, 8406050059.

8406120298 Special rept on 840521-31, diesel-driven fire pump out of svc for maint & 18-month surveillance. Pumper truck from local fire dept onsite & available to provide backup fire suppression water supply.
YUNDT, C. P. Portland General Electric Co. 84/06/01 MARTIN, J. B. Region 3, Office of Director. 1p. 24894: 348 24X Fiche: 50-344, 84/06/01, 8406120298.

8406120247 LER 84-011-00 on 840508, inadvertent safety injection actuation occurred. Caused by operations personnel error during transfer of 120-volt ac instrument power supply. Incident reviewed w/personnel. W/840607 ltr.
BAIR, G. G., YUNDT, C. P. Portland General Electric Co. 84/06/07. 3pp. 24895: 099. 24X Fiche: 50-344, 84/06/07, 8406120247.

8406190397 Special rept on 840430, fire damper FD-50, on wall between control bldg electrical switchgear battery rooms, found missing UL label & excessive gaps found between damper & wall. Caused by improper installation. Fire watch established.
YUNDT, C. P. Portland General Electric Co. 84/06/07. MARTIN, J. B. Region 3, Office of Director. 2pp. 25023: 092. 24X Fiche: 50-344, 84/06/07, 8406190397.

8406190416 RO on 840531, 3 h rated barrier between computer & cable spreading rooms in control bldg identified as nonfunctional. Caused by degradation during 840518 mod activities. Barrier restored on 840531.
YUNDT, C. P. Portland General Electric Co. 84/06/08. MARTIN, J. B. Region 3, Office of Director. 1p. 25022: 038. 24X Fiche: 50-344, 84/06/08, 8406190416.

T. Hearing transcripts on non-antitrust matters

8406200222 Transcript of 840612 hearing in Portland, OR re application for amend to OL for expansion of spent fuel pool capacity.
Pp 1-36.
* Atomic Safety and Licensing Board Panel. 84/06/12. 39pp. 25043: 273. 24X Fiche: 50-344, 84/06/12, 8406200222.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8406050289 Rev 4 to Emergency Plan Implementing Procedure EI 1300.12, "Administrative Controls." W/Rev 38 to rev index & 840330 transmittal & receipt form.
REED, G. J., WELLS, C. E., MURRAY, T. D. Toledo Edison Co. 84/03/27. 11pp. 24818: 063. 24X Fiche: 50-346, 84/03/27, 8406050289.

8406050119 Revs to emergency plan supporting procedures manual, consisting of Rev 21 to Administrative Memorandum 42-21, "Radiation Monitoring Teams" & rev index. W/840403 transmittal form.
MURRAY, T. D. Toledo Edison Co. 84/03/31. 3pp. 24839: 102. 24X Fiche: 50-346, 84/03/31, 8406050119.

8406040204 Emergency plan supporting procedures, including AD 1827.10, "Emergency Offsite Dose Estimates" & AD 1850.04, "Post-Accident Radiological Sampling & Counting." W/840523 transmittal ltr.
* Toledo Edison Co. 84/05/31. 43pp. 24795: 254. 24X Fiche: 50-346, 84/05/31, 8406040204.

8406070307 Reconfirms & updates access authorization lists for admitting Region III personnel to facility. Individuals w/G or L access authorization should be granted unescorted access to vital & protected areas.
AXELSON, W. L. Region 3, Office of Director. 84/06/04. CROUSE, R. P. Toledo Edison Co. 7pp. 24746: 225. 24X Fiche: 50-346, 84/06/04, 8406070307.

8406200530 Forwards order extending completion dates to 840630 for detailed control room design review summary rept & rept per Reg Guide 1.97 & Suppl 1 to NUREG-0737, per 840320 request.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/05. CROUSE, R. P. Toledo Edison Co. 3pp. 25068: 179. 24X Fiche: 50-346, 84/06/05, 8406200530.

--8406200537 Order extending time until 840630 for confirmation of licensee commitment to take action on post-TMI requirements in Suppl 1 to NUREG-0737, "Requirements For Emergency Response Capability."
EISENHUT, D. G. Division of Licensing. 84/06/05. Toledo Edison Co. 9pp. 25068: 182. 24X Fiche: 50-346, 84/06/05, 8406200530.

406180295 Revised emergency plan implementing procedures, including EI 1300.02, "Unusual Event," & EI 1300.03, "Alert."

8406220194 Ack receipt of 840606 ltr informing correct violations noted in IE Insp Rept 50-AXELSON, W. L. Region 3, Office of Director. Toledo Edison Co. 1p. 25082: 001. 24X Fiche: 8406220194.

--8406220196 Forwards response to NRC 840425 IE Insp Rept 50-346/84-03 Response with CROUSE, R. P. Toledo Edison Co. 84/06/06 Office of Director. 1p. 25082: 002. 24X Fiche: 8406220194.

8406250244 Advises that demonstration of shift protect mobility of impaired persons will be next offsite exercise. Schedule of corrective deficiencies noted on 840413 acceptable.
KRIMM, R. W. Federal Emergency Management Agency. JORDAN, E. L. Division of Emergency Prepared Response (Post 830103). 3pp. 25119: 287. 8406250244.

8406070088 "Emergency Plan Supporting Procedures" transmittal form.
* Toledo Edison Co. 84/06/30. 2pp. 2474: 346. 84/06/30, 8406070088.

8406220174 Rev 41 to emergency plan implementing & Rev 6 to EI 1300.02, "Unusual Event." W/B form.
* Toledo Edison Co. 84/06/30. 16pp. 250: 346. 84/06/30, 8406220174.

I. Financial information

8405290307 Forwards "Ohio Edison Annual Rept, 1983 Annual Rept." "Duquesne Light Co Annual "Cleveland Electric Illuminating Co 1983 Annual WOODLEVER, E. J. Duquesne Light Co. 84/05/22. Nuclear Reactor Regulation, Director. 2pp. Fiche: 50-000, 84/05/22, 8405290307.

--8405290323 "Cleveland Electric Illuminating GINN, R. M. Cleveland Electric Illuminating Co. 24710: 134. 24X Fiche: 50-000, 84/05/22, 8405290323.

P. Operating license stage documents & correspondence

8406010495 Forwards safety evaluation granting requests for relief from inservice testing requirements for remainder of initial interval.
RIVENBARK, G. W. Operating Reactors Branch 4. Toledo Edison Co. 3pp. 24768: 308. 24X Fiche: 8406010495.

--8406010496 Safety evaluation, granting in part requests for relief from inservice insp & requirements for remainder of initial 120-
* Office of Nuclear Reactor Regulation, Director. 24pp. 24768: 311. 24X Fiche: 50-346, 84/05/22, 8406010496.

8406060443 Forwards Amend 67 to License NPF-3 eliminates surveillance requirements on heat of piping in boric acid addition piping when solutions.
RIVENBARK, G. W. Operating Reactors Branch 4. Toledo Edison Co. 2pp. 24748: 337. 24X Fiche: 8406060443.

--8406060445 Amend 67 to License NPF-3, eliminates requirements on heat traced sections of piping addition piping when transferring solution.
RIVENBARK, G. W. Operating Reactors Branch 4. 24748: 339. 24X Fiche: 50-346, 84/05/22, 8406060445.

--8406060447 Safety evaluation supporting Amendment
* Office of Nuclear Reactor Regulation, Director. 24748: 350. 24X Fiche: 50-346, 84/05/22, 8406060447.

8406050338 Advises that rept re resolution of "Automatic Trip of Reactor Coolant Pumps," in Generic Ltr 83-10, will be submitted by 84073.
CROUSE, R. P. Toledo Edison Co. 84/05/29. Operating Reactors Branch 4. 1p. 24804: 315. 24X Fiche: 8406050338.

00453 Forwards safety evaluation on TMI Action Item II.E.1.2 re
illary feedwater sys design & licensee 830502 & 1121
ests for mods Amend 68 to License NPF-3 encl. authorizing
auxiliary feedwater sys flow indicators per generator.
ENBARK, G.W. Operating Reactors Branch 4. 84/05/30. CROUSE, R.P.
Edo Edison Co. 3pp. 25066:351. 24X Fiche: 50-346, 84/05/30,
6200453.

6200457 Amend 68 to License NPF-3, changing Tech Spec Table 3.3-10.
Post-Accident Monitoring Instrumentation." to specify two
uxiliary feedwater flow rate indicators per steam
generator.
IVENBARK, G.W. Operating Reactors Branch 4. 84/05/30. 5pp.
5066:354. 24X Fiche: 50-346, 84/05/30, 8406200453.

6200461 Safety evaluation supporting Amend 68 to License NPF-3,
hanging Tech Specs to authorize two safety-grade auxiliary
feedwater sys flow indicators per steam generator.
Office of Nuclear Reactor Regulation, Director. 84/05/30. 4pp.
25066:359. 24X Fiche: 50-346, 84/05/30, 8406200453.

70052 Requests departure from NUREG-0737, Item II.F.1, Attachment 2,
ification 3 re isokinetic sampling requirement.
USE, R.P. Toledo Edison Co. 84/05/31. STOLZ, J.F. Operating
ctors Branch 4. 3pp. 24747:267. 24X Fiche: 50-346, 84/05/31,
6070052.

00391 Forwards safety evaluation re licensee response to NUREG-
7, Item II.K.2.13, "Thermal-Mechanical Rept." Info
onstrates reasonable assurance that vessel integrity
ntained, item closed.
ENBARK, G.W. Operating Reactors Branch 4. 84/06/05. CROUSE, R.P.
Edo Edison Co. 10pp. 25069:118. 24X Fiche: 50-346, 84/06/05,
6200391.

620304 Forwards Amend 69 to License NPF-3 & safety evaluation, Amend
ifies regulating rod & axial power shaping rod position
imits & axial power imbalance limits, Table 3.2-2 for
ymmetrical in-core detector sys also modified.
OAZIO, A. Operating Reactors Branch 4. 84/06/12. CROUSE, R.P.
Edo Edison Co. 2pp. 25129:274. 24X Fiche: 50-346, 84/06/12,
6230304.

6230314 Amend 69 to License NPF-3, modifying regulating rod & axial
power shaping rod position limits & axial power imbalance
imits & Table 3.2-2 for symmetrical in-core detector sys to
nporate revised quadrant power tilt limits.
IVENBARK, G.W. Operating Reactors Branch 4. 84/06/12. 33pp.
25129:276. 24X Fiche: 50-346, 84/06/12, 8406230304.

6230322 Safety evaluation supporting Amend 69 to License NPF-3.
UNENFELD, M. Office of Nuclear Reactor Regulation, Director.
84/06/12. 3pp. 25129:309. 24X Fiche: 50-346, 84/06/12, 8406230304.

6230328 Forwards safety evaluation of 831202 & 840323 requests for
emption from 10CFR50.54 re shift staffing. Util complies
requirements. No exemption required.
IVENBARK, G.W. Operating Reactors Branch 4. 84/06/14. CROUSE, R.P.
Edo Edison Co. 2pp. 25128:150. 24X Fiche: 50-346, 84/06/14,
6230328.

6230330 Safety evaluation re shift staffing at facility.
CROCKER, L. Division of Human Factors Safety. 84/06/14. 3pp.
25128:152. 24X Fiche: 50-346, 84/06/14, 8406230328.

6250164 Forwards response to concerns in 840430 SER re Generic Ltr
-28 on generic implications of Salem ATWS events. Modified
actor trip sys design satisfies conditions in SER
clusion.
USE, R.P. Toledo Edison Co. 84/06/22. STOLZ, J.F. Operating
ctors Branch 4. 17pp. 25130:113. 24X Fiche: 50-346, 84/06/22,
6250164.

nspection reports, IE Bulletins & correspondence

010273 Forwards IE Insp Rept 50-346/84-08 on 840416-19 & 0501. No
compliance noted.
RIELLO, C. J. Region 3, Office of Director. 84/05/17.
USE, R.P. Toledo Edison Co. 2pp. 24755:096. 24X
Fiche: 50-346, 84/05/17, 8406010273.

606010278 IE Insp Rept 50-346/84-08 on 840416-19 & 0501. No violations
or deviations noted. Major areas inspected: NUREG-0737,
Items II.B.3 (reactor coolant & containment atmosphere
samplers) & II.F.1.1 (noble gas effluent monitor).
MILLER, D.E., NICHOLSON, N.A., GREGOR, L.R. Region 3, Office of
Director. 84/05/17. 6pp. 24755:098. 24X Fiche: 50-346, 84/05/17,
8406010273.

8406010495 Forwards safety evaluation granting, in part & denying in
part, util requests for relief from inservice insp & testing
requirements for remainder of initial 120-month
interval.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/05/18. CROUSE, R.P.
Toledo Edison Co. 3pp. 24768:308. 24X Fiche: 50-346, 84/05/18,
8406010495.

--8406010496 Safety evaluation, granting in part & denying in part, uti
requests for relief from inservice insp & testing
requirements for remainder of initial 120-month interval.
* Office of Nuclear Reactor Regulation, Director. 84/05/18.
24pp. 24768:311. 24X Fiche: 50-346, 84/05/18, 8406010495.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Container
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of Ne
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of Ne
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of Ne
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406070052 Requests departure from NUREG-0737, Item II.F.1, Attachment
Clarification 3 re isokinetic sampling requirement.
CROUSE, R.P. Toledo Edison Co. 84/05/31. STOLZ, J.F. Operating
Reactors Branch 4. 3pp. 24747:267. 24X Fiche: 50-346, 84/05/31,
8406070052.

8406080223 Advises that completion of nonconformance repts re
resolution of all hanger mods & physical implementation work
activities completed. Facility change request completion
closes out IE Bulletins 79-02 & 79-14.
CROUSE, R.P. Toledo Edison Co. 84/05/31. KEPPLER, J.G. Region 3,
Office of Director. 1p. 24855:243. 24X Fiche: 50-346, 84/05/31,
8406080223.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of Ne
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070039 Ack receipt of 840518 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-346/84-04.
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/01.
CROUSE, R.P. Toledo Edison Co. 1p. 24747:339. 24X
Fiche: 50-346, 84/06/01, 8406070039.

--8406070043 Responds to NRC 840418 ltr re violations noted in IE Insp
Rept 50-346/84-04. Corrective actions: rept describing
interim measure taken to improve maint program will be
submitted by 840629.
CROUSE, R.P. Toledo Edison Co. 84/05/18. NORELIUS, C.E. Divisi
of Project & Resident Programs. 1p. 24747:340. 24X
Fiche: 50-346, 84/06/01, 8406070039.

8406070045 Ack receipt of 840522 ltr informing NRC of steps taken to
correct violations noted in IE Insp Rept 50-346/84-01.
NORELIUS, C.E. Division of Project & Resident Programs. 84/06/01.
CROUSE, R.P. Toledo Edison Co. 1p. 24748:023. 24X
Fiche: 50-346, 84/06/01, 8406070045.

--8406070047 Responds to NRC 840418 ltr re violations noted in IE In
Rept 50-346/84-01. Corrective actions: station review board
subcommittee received closed internal audit finding repts
by direct distribution from GA.
CROUSE, R.P. Toledo Edison Co. 84/05/22. NORELIUS, C.E. Divisi
of Project & Resident Programs. 7pp. 24748:024. 24X
Fiche: 50-346, 84/06/01, 8406070045.

8406070307 Reconfirms & updates access authorization lists for
admitting Region III personnel to facility. Individuals
w/o or L access authorization should be granted unescorted
access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. CROUSE, R.P.
Toledo Edison Co. 7pp. 24746:225. 24X Fiche: 50-346, 84/06/04,
8406070307.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condi
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of Ne
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
 RACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336

6080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176

6080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173

6130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360

6220194 Ack receipt of 840606 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-346/84-03.
 ELSON, W.L. Region 3, Office of Director. 84/06/18. CROUSE, R.P. Toledo Edison Co. 1p. 25082:001. 24X Fiche: 50-346, 84/06/18, 8406220194

6220196 Forwards response to NRC 840425 ltr re violations noted in IE Insp Rept 50-346/84-03. Response withheld.
 CROUSE, R.P. Toledo Edison Co. 84/06/06. KEPLER, J.G. Region 3, Office of Director. 1p. 25082:002. 24X Fiche: 50-346, 84/06/18, 8406220196

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 DRDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327

6280088 Discusses Apr 1984 meeting w/util re response & corrective actions for noncompliance noted in Insp Rept 50-346/83-24.
 Respiratory training not in accordance w/administrative framework & QA manual. Addl response requested.
 AFEN, W.D. Region 3, Office of Director. 84/06/25. CROUSE, R.P. Toledo Edison Co. 2pp. 25181:052. 24X Fiche: 50-346, 84/06/25, 8406280088

Periodic operating reports & related correspondence

6070135 Monthly operating rept for Apr 1984. W/840510 ltr.
 RSOUR, B., MURRAY, T.D. Toledo Edison Co. 84/04/30. HALLER, N. Division of Resource Management, Director. 6pp. 24747:347. 24X Fiche: 50-346, 84/04/30, 8406070135

6150016 Monthly operating rept for May 1984. W/840608 ltr.
 RSOUR, B., MURRAY, T.D. Toledo Edison Co. 84/05/31. HALLER, N. Division of Resource Management, Director. 45pp. 24944:246. 24X Fiche: 50-346, 84/05/31, 8406150016

6190168 "Discharge Monitoring Rept, May 1984." W/840613 ltr.
 MURRAY, T.D. Toledo Edison Co. 84/05/31. 10pp. 24981:075. 24X Fiche: 50-346, 84/05/31, 8406190168

6190285 Wastewater rept for May 1984. W/840613 ltr.
 MURRAY, T.D. Toledo Edison Co. 84/05/31. 9pp. 24989:286. 24X Fiche: 50-346, 84/05/31, 8406190285

S. Reportable occurrences, LERs & related correspondence

8406220175 Part 21 rept re upgrading of stock matl outside scope NCA-3867 4(e) due to misunderstanding of Code Case N242 1. Initially reported on 820922. Concerned vendors & licensees notified Use of Code Case N-310 suggested.
 WEIGHTMAN, R.T. Lone Star Screw Co. 82/09/23. COLLINS, J. Region 3, Office of Director. 2pp. 25083:045. 24X Fiche: 50-000, 82/09/23, 8406220175

8406120240 Part 21 rept re four of nine Westinghouse supplied replacement items for motor control ctrs substantiated as being same or equivalent to & physically interchangeable w/ original components.
 CROUSE, R.P. Toledo Edison Co. 84/06/01. KEPLER, J.G. Region 3, Office of Director. 2pp. 24892:084. 24X Fiche: 50-346, 84/06/01, 8406120240

8406120096 LER 84-005-00 on 840507, both control room emergency ventilation chiller control switches in control room A/C equipment room found in off position. Caused by personnel error. Procedure modified & personnel counseled. W/840606 ltr.
 ESHELHAN, D., MURRAY, T.D. Toledo Edison Co. 84/06/06. 3pp. 24893:092. 24X Fiche: 50-346, 84/06/06, 8406120096

8406190291 LER 84-006-00 on 840515, makeup tank level dropped at 3ppn due to leak in vicinity of pressurizer spray control valve. Reactor shutdown. Caused by component failure of packing & personnel error. RC49 valve repacked. W/840614 ltr.
 NARUS, G.E., MURRAY, T.D. Toledo Edison Co. 84/06/14. 4pp. 24983:200. 24X Fiche: 50-346, 84/06/14, 8406190291

8406280199 LER 84-007-00 on 840517, during diesel fire pump survey test, pump declared inoperable when right angle drive gear assembly made excessive noise. Caused by sticking spherical roller bearings. Bearings replaced. W/840622 ltr.
 ANDERSON, C.R., MURRAY, T.D. Toledo Edison Co. 84/06/22. 3pp. 25180:314. 24X Fiche: 50-346, 84/06/22, 8406280199

X. Onsite Storage of Low Level Waste

8406190261 Responds to NRC 840504 request for addl info to support 830714 request for approval to dispose of very low radwastes. Info will be submitted by 840730.
 CROUSE, R.P. Toledo Edison Co. 84/06/14. STOLZ, J.F. Operating Reactors Branch 4. 1p. 25022:354. 24X Fiche: 50-346, 84/06/14, 8406190261

DUCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8406280391 Forwards confirmatory order re NUREG-0737, Suppl 1 comp dates per 830712 memo on emergency response schedules. Confirmatory order should be sent to util on 840419.
 REEVES, E.A. Operating Reactors Branch 1. 84/04/25. EISENHUT, Division of Licensing. 2pp. 25195:037. 24X Fiche: 50-348, 84/04/25, 8406280391

8406150240 Rev 31 to Emergency Plan Implementing Procedure FNP-0 "Notification Roster." W/840611 ltr.
 * Alabama Power Co. 84/06/11. 112. 24950:126. 24X Fiche: 50-348, 84/06/11, 8406150240

8406280009 Forwards order confirming licensee commitments to implement post-TMI-related items in NUREG-0737, Suppl 1, per 830415, 0805, 0922, 1215 & 840406 & 19 ltrs responding to Generic Ltr 82-33.
 VARGA, S.A. Operating Reactors Branch 1. 84/06/12. McDONALD, Alabama Power Co. 4pp. 25195:331. 24X Fiche: 50-348, 84/06/12, 8406280009

--8406280015 Order confirming licensee commitments to implement related items in NUREG-0737, Suppl 1, per 830415, 0805, 0922, 1215 & 840406 & 19 ltrs responding to Generic Ltr 82-33.
 EISENHUT, D.G. Division of Licensing. 84/06/12. Alabama Power Co. 6pp. 25195:335. 24X Fiche: 50-348, 84/06/12, 8406280015

8406290178 Public version of revised emergency plan implementing procedures, including FNP-0-EIP-8 re notification roster, FNP-0-EIP-11 re handling of injured personnel & FNP-0-EIP-6 re technical support. W/Felton 840625 ltr.
 HUDSPETH, J.B. Alabama Power Co. 84/06/25. MCKNIGHT, J.M. Region 3, Services Branch (Document Control Desk). 105pp. 25212:134. 24X Fiche: 50-348, 84/06/25, 8406290178

DOCKETED ITEMS

General correspondence

840028 Forwards outstanding transmittal forms for signature, per Administrative Procedure FNP-0-AP-4 w/o encs.
 SPEITH, J. B. Alabama Power Co. 84/06/19. Office of Nuclear Reactor Regulation, Director. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 25176:010. 24X Fiche: 50-348, 84/06/19, 840620028

Antitrust correspondence

840124 Summary of 840626 meeting w/uttl re negotiations w/Alabama Electric Cooperative to implement license condition imposed by ASLAB in antitrust case.
 LADINO, N. J. Commissioners. DSB 927. 84/06/26. Commissioners. 25204:140. 24X Fiche: 50-348, 84/06/26, 8406290124.

Operating license stage documents & correspondence

840402 Forwards evaluation of uttl 830310 & 1212 responses to Generic Ltr 82-28 re NUREG-0737, Item II.F.2, "Inadequate Cooling Instrumentation Sys." Responses unacceptable. Other response requested within 30 days.
 VARGA, S. A. Operating Reactors Branch 1. 84/04/02. CLAYTON, F. L. Alabama Power Co. 7pp. 24187:237. 24X Fiche: 50-348, 84/04/02, 8406230402.

840197 Summary of 840425 meeting w/uttl re 840113 request for exemption from 10CFR20 to allow use of protective factors for radioiodine canisters. Attendee list encl.
 REEVES, E. A. Operating Reactors Branch 1. 84/05/17. Operating Reactors Branch 1. 5pp. 24765:272. 24X Fiche: 50-348, 84/05/17, 840620197.

8401200 Paper entitled "MSA GMR-I Canister for Use Against Radioactive & Organic Iodides," presented at 840425 meeting in Bethesda, MD.
 KEE, E. S. Mine Safety Appliances Co. 84/04/23. 29pp. 765:276. 24X Fiche: 50-348, 84/05/17, 84062010197.

840299 Forwards three NRC memos that clarify & explain positions on plutonium dose calculations, per 840522 meeting & 840524 on.
 KEE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P. T. General Gas & Electric Co. 1p. 25069:237. 24X Fiche: 50-000, 84/05/25, 8406210299.

8401311 Forwards list of plants w/Tech Specs requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
 MILLER, D. R. Assistant Director for Radiation Protection. 10/03/10. NDVAK, T. M. Assistant Director for Licensing. 6pp. 069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

840128 Forwards significant hazards determination analysis in support of 840330 requested Tech Spec mods to allow use & change of reload fuel enriched to max 4.3% U-235. Changes live NSHC.

840128 Forwards significant hazards determination analysis in support of 840330 requested Tech Spec mods to allow use & change of reload fuel enriched to max 4.3% U-235. Changes live NSHC.
 MC DONALD, R. P. Alabama Power Co. 84/05/29. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 5pp. 24838:115. 24X Fiche: 50-348, 84/05/29, 8406050128.

84065 Requests permanent relief from inservice insp requirements for SME Code, Section XI for accumulator check valves & cooling water storage tank to containment spray pump inlet check valve, by 841203. Testing plan encl.
 MC DONALD, R. P. Alabama Power Co. 84/06/01. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 6pp. 24839:339. 24X Fiche: 50-348, 84/06/01, 8406050065.

840304 Forwards updated status of 1984 licensing items requiring approval identified in uttl 840426 ltr. Format of document tabulated chronologically by uttl requested NRC approval date.
 MC DONALD, R. P. Alabama Power Co. 84/06/01. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 7pp. 24870:319. 24X Fiche: 50-348, 84/06/01, 8406110304.

840169 Forwards Amends 44 & 35 to Licenses NPF-2 & NPF-B, respectively & safety evaluation. Amends modify Tech Specs movable control rods to allow up to 36 h for diagnosing critical problems.

--8406210178 Safety evaluation supporting Amends 44 & 35 to Licenses NPF-2 & NPF-B, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/06/06. 25090:052. 24X Fiche: 50-348, 84/06/06, 8406210169.

8406210154 Forwards Amends 45 & 36 to Licenses NPF-2 & NPF-B, respectively & safety evaluation. Amends delete river water sys specs & modify diesel generator testing.
 REEVES, E. A. Operating Reactors Branch 1. 84/06/07. MC DONALD, R. P. Alabama Power Co. 2pp. 25090:263. 24X Fiche: 50-348, 84/06/07, 8406210154.

--8406210158 Amends 45 & 36 to Licenses NPF-2 & NPF-B, respectively, deleting river water sys specs & modifying diesel generator testing.
 VARGA, S. A. Operating Reactors Branch 1. 84/06/07. 18pp. 25090:265. 24X Fiche: 50-348, 84/06/07, 8406210154.

--8406210164 Safety evaluation supporting Amends 45 & 36 to Licenses NPF-2 & NPF-B, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/06/07. 10pp. 25090:283. 24X Fiche: 50-348, 84/06/07, 8406210154.

8406270162 Submits fee of \$7,200 in response to NRC 840521 request re uttl 830128, 0705 & 0927 applications for relief from inservice insp & testing requirements.
 MC DONALD, R. P. Alabama Power Co. 84/06/14. MILLER, W. O. License Management Branch. 1p. 25161:293. 24X Fiche: 50-348, 84/06/14, 8406270162.

8406250210 Responds to 840611 request for clarification of uttl position re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." & commitment for semiannual training. Utilization of sampling equipment meets intent of NRC 820722 ltr.
 MC DONALD, R. P. Alabama Power Co. 84/06/15. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 25130:170. 24X Fiche: 50-348, 84/06/15, 8406250210.

8406250259 Forwards response to 840531 request for clarification of 840515 response to 840407 request for info on control of heavy loads re verification of reactor vessel head & internals lifting rigs const.
 MC DONALD, R. P. Alabama Power Co. 84/06/18. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 2pp. 25119:175. 24X Fiche: 50-348, 84/06/18, 8406250259.

8406260521 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR."
 VARGA, S. A. Operating Reactors Branch 1. 84/06/18. MC DONALD, R. P. Alabama Power Co. 11pp. 25158:169. 24X Fiche: 50-348, 84/06/18, 8406260521.

8406260237 Forwards final response to Generic Ltr 83-28, Section 2.2, re NRC position on Salem ATWS events. Required procedure revs will be completed by Sept 1984.
 MC DONALD, R. P. Alabama Power Co. 84/06/25. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 3pp. 25149:251. 24X Fiche: 50-348, 84/06/25, 8406260237.

G. Inspection reports, IE Bulletins & correspondence

8406220011 Forwards IE Insp Repts 50-348/84-12 & 50-364/84-12 on 840423-27. No violations or deviations noted.
 VERRELLI, D. M. Region 2, Office of Director. 84/05/22. MC DONALD, R. P. Alabama Power Co. 2pp. 25126:352. 24X Fiche: 50-348, 84/05/22, 8406220011.

--8406220012 IE Insp Repts 50-348/84-12 & 50-364/84-12 on 840423-27. violations or deviations noted. Major areas inspected: post-refueling & startup tests.
 BURNETT, P. T., JAPF, F. Region 2, Office of Director. 84/05/16. 5pp. 25126:354. 24X Fiche: 50-348, 84/05/22, 8406220011.

8406250218 Forwards IE Insp Repts 50-348/84-13 & 50-364/84-13 on 840430-0503. No violations or deviations identified.
 VERRELLI, D. M. Region 2, Office of Director. 84/05/23. MC DONALD, R. P. Alabama Power Co. 2pp. 25140:049. 24X Fiche: 50-348, 84/05/23, 8406250218.

--8406250227 IE Insp Repts 50-348/84-13 & 50-364/84-13 on 840430-0503

DOCKETED ITEMS

405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys " Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25 Consolidated Edison Co. of New York, Inc. 124pp. 24851:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25 Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30 Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11 Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

406030065 Requests permanent relief from inservice insp requirements of ASME Code, Section XI for accumulator check valves & refueling water storage tank to containment spray pump

check valve, by 841203. Testing plan encl. MCDONALD, R. P. Alabama Power Co. 84/06/01. VARGA, S. A. Office of Nuclear Reactor Regulation, Director. 6pp. 24839:339. 24X Fiche: 50-348, 84/06/01, 8406030065.

406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05 Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.

ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07 Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08 Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11 Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13 Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

406270162 Submits fee of \$7,200 in response to NRC 840521 request re util 830128, 0705 & 0927 applications for relief from inservice insp & testing requirements.

MCDONALD, R. P. Alabama Power Co. 84/06/14. MILLER, W. O. License Fee Management Branch. 1p. 23161:293. 24X Fiche: 50-348, 84/06/14, 8406270162.

406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15 Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18 Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube

R. Periodic operating reports & related correspondence

8406070250 Monthly operating rept for Apr 1984 W/840511 ltr HAIRSTON, W. G., MCDONALD, R. P. Alabama Power Co. 84/04/30. 24745:214. 24X Fiche: 50-348, 84/04/30, 8406070250.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of te switch in Westinghouse solid state protection sys Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406010235 LER 84-011-00 on 840501, train B svc water battery de inoperable Caused by cell 42 having specific gravity below limits. Affected cell & two neighboring cells replaced. W/840525 ltr.

HAIRSTON, W. G., MCDONALD, R. P. Alabama Power Co. 84/05/25. 24753:307. 24X Fiche: 50-348, 84/05/25, 8406010235.

8406220230 Part 21 rept re thermal nonrepeatability & other cal errors in Barton Lot 1 transmitters. Initially reported on 840615. Transmitter defects identified & expected error deviations calculated. Utils notified.

RAHE, E. P. Westinghouse Electric Corp. 84/06/15. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 4pp. 25081:298. 24X Fiche: 50-000, 84/06/15, 8406220230.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

A. Application/construction stage documents & correspondence

8406050189 Requests written evaluation within 20 days, identify records &/or actions taken which demonstrate that no unacceptable crack exists in recirculation sys pump B suction valve, in response to anonymous allegation.

STAROSTECKI, R. Division of Project & Resident Programs. 84/ KEMPER, J. S. Philadelphia Electric Co. 4pp. 24838:145. 24X Fiche: 50-352, 84/05/29, 8406050189.

8406050109 Forwards draft environ protection plan (nonradiologi for facility, App B to CPPR-106 & CPPR-107.

DALTROFF, S. L. Philadelphia Electric Co. 84/05/31. SCHWENCE Licensing Branch 2. 2pp. 24839:137. 24X Fiche: 50-352, 84/05/31, 8406050109.

--8406050111 Draft environ protection plan (nonradiological) for facility, App B to CPPR-106 & CPPR-107.

* Philadelphia Electric Co. 84/05/31. 23pp. 24839:139. Fiche: 50-352, 84/05/31, 8406050109.

8406070006 Forwards Industrial Working Group proposal re nuclear shift experience & industry evaluation of operating shift experience requirements. Commission should accept industry proposal subj to listed items.

EISENHUT, D. G. Division of Licensing. 84/05/31. BAUER, E. G. Philadelphia Electric Co. 6pp. 24860:284. 24X Fiche: 50-352, 84/05/31, 8406070006.

--8406070008 "Industry Evaluation of Operating Shift Experience Requirements."

MILLER, J. H. Georgia Power Co. 84/02/24. 22pp. 24860:290. Fiche: 50-352, 84/05/31, 8406070006.

--8406070009 "Nuclear Plant Shift Experience."

SCHNELL, D. F. Union Electric Co. SCHNELL, D. F. Standardize Nuclear Unit Power Plant System. 84/02/24. 22pp. 24860:3. Fiche: 50-352, 84/05/31, 8406070006.

8406050201 Forwards suppl to 840525 submittal of correspondence documents between applicant, NRC & State of PA re emergency planning. Encls provide addl correspondence for 840412-0530. Related correspondence.

CULLEN, E. J. Philadelphia Electric Co. DSB 449. 84/06/01. MULLIGAN, M. Limerick Ecology Action. 228pp. 24813:001. 24X Fiche: 50-352, 84/06/01, 8406050201.

8406260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
84/05/30 DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement 2pp. 25157:325. 24X Fiche: 50-000, 84/06/01, 8406260489

84062020439 Outlines course of action decided upon re plants w/near-term licensing activity, per 840517-18 mgt meetings, including integrated scheduled of NRC activities to be developed by 840618 identifying expected completion dates.
DIRCKS, W. J. Office of the Executive Director for Operations.
84/05/25 DENTON, H. R. Office of Nuclear Reactor Regulation, Director 3pp. 25157:327. 24X Fiche: 50-000, 84/06/01, 8406260489

8406260518 Discusses outstanding regulatory issues for near-term OL review. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
84/05/09 DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489

8406080112 Forwards revised draft response to request for addl info re Limerick standby gas treatment sys, per Effluent Treatment Branch 840413 request. Calculation summaries also encl.
Revised response will be incorporated in FSAR.
KEMPER, J. S. Philadelphia Electric Co. 84/06/04. SCHWENCER, A. Licensing Branch 2. 12pp. 24855:135. 24X Fiche: 50-352, 84/06/04, 8406080112.

8406110357 Forwards Rev A to "Program Plan for Independent Design Review of Limerick Generating Station Unit 1 Core Spray Sys."
KEMPER, J. S. Philadelphia Electric Co. 84/06/06. SCHWENCER, S. A. Licensing Branch 2. 2pp. 24866:268. 24X Fiche: 50-352, 84/06/06, 8406110357.

8406110358 Rev A to "Program Plan for Independent Design Review of Limerick Generating Station Unit 1 Core Spray Sys."
* Torrey Pines Technology. 84/05/07. 23pp. 24866:270. 24X Fiche: 50-352, 84/06/06, 8406110357.

8406190050 Notification of 840612-15 meetings w/util in Linfield, PA to discuss preparation of Tech Specs.
MARTIN, R. E. Licensing Branch 2. 84/06/06. SCHWENCER, A. Licensing Branch 2. 5pp. 25025:349. 24X Fiche: 50-352, 84/06/06, 8406190050.

8406150347 Notification of 840615 meeting w/util in Bethesda, MD to discuss applicant analysis of tornado missile effects on JHS.
MARTIN, R. E. Licensing Branch 2. 84/06/08. SCHWENCER, A. Licensing Branch 2. 11pp. 24976:294. 24X Fiche: 50-352, 84/06/08, 8406150347.

8406210103 Forwards request for addl info re confirmatory items of environ qualification of electrical equipment important to safety-related mechanical equipment, including NUREG-0588, concerning gaging program requirements.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E. G. Philadelphia Electric Co. 7pp. 25091:086. 24X Fiche: 50-352, 84/06/11, 8406210103.

8406190325 Forwards response to NRC 840427 questions re selection of containment vent pressure for emergency procedures, per NUREG-0737, Item I. C. 1.
KEMPER, J. S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A. Licensing Branch 2. 4pp. 24984:358. 24X Fiche: 50-352, 84/06/15, 8406190325

8406200150 Forwards Rev 4 to "Pump & Valve Inservice Testing Program." Rev incorporates changes to exceptions & clarifications re interpretation of code requirements. SER Confirmatory Issue 6 closed.
KEMPER, J. S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A. Licensing Branch 2. 2pp. 25045:012. 24X Fiche: 50-352, 84/06/15, 8406200150.

8406200153 Rev 4 to "Pump & Valve Inservice Testing Program Plan."
HOLLAND, N. Nuclear Energy Service, Inc. 84/05/21. 276pp. 25045:014. 24X Fiche: 50-352, 84/06/15, 8406200150.

8406250254 Forwards completed experience forms for Torrey Pines Technology reviewers. Summary, reflecting task assignment for each reviewer, also encl.
KEMPER, J. S. Philadelphia Electric Co. 84/06/20. SCHWENCER, A. Licensing Branch 2. 21pp. 25117:221. 24X Fiche: 50-352, 84/06/20, 8406250254.

8406260060 Forwards draft FSAR changes re automatic depressurization sys accumulators (TMI Item II.K.3.2B) Rev modifies response discussed in 840606 telcon. Info will be incorporated in revised FSAR scheduled for release in Jul 1984.
BRADLEY, E. J. Philadelphia Electric Co. 84/06/21. SCHWENCER, A. Licensing Branch 2. 6pp. 25142:145. 24X Fiche: 50-352, 84/06/21, 8406260060

8406270241 Retransmits NRC 840607 ltr re risk assessments, to ensure distribution to all parties on svc list
SCHWENCER, A. Licensing Branch 2. 84/06/21. BAUER, E. G. Philadelphia Electric Co. 4pp. 25174:307. 24X Fiche: 50-352, 84/06/21, 8406270241.

--8406190607 Forwards key elements of continued use of risk assessments as discussed in 840330 meeting. Process of conducting risk assessments provides means of integrating potential hazards considerations into perspective re importance to safety.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/06/07. BOYER, V. S. Philadelphia Electric Co. 5pp. 25174:311. 24X Fiche: 50-352, 84/06/21, 8406270241.

8406250228 Transmits Board Notifications 84-062 & 84-067, inadvertently omitted from distribution.
EISENHUT, D. G. Division of Licensing. 84/06/22. BRENNER, L., COLE, R. F. Atomic Safety and Licensing Board Panel. KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 3pp. 25177:001. 24X Fiche: 50-352, 84/06/22, 8406250228

D. NRC Draft/Final Environmental Statements, supp's & correspondence

8406190035 Informs that FES (ER 81-0878-091-G) adequately addresses impacts on historic & archaeological resources.
WILLIAMS, D. Pennsylvania, Commonwealth of. 84/06/05. SCHWENCER, A. Division of Licensing. 1p. 24979:283. 24X Fiche: 50-352, 84/06/05, 8406190035.

8406130132 Comments on FES re surface water hydrology & water quality. Comments support recommendation for evaluation of impacts during Schuylkill River extreme low flow conditions.
BLANCHARD, B. Interior, Dept. of. 84/06/06. SCHWENCER, A. Licensing Branch 2. 2pp. 24913:005. 24X Fiche: 50-352, 84/06/06, 8406130132.

8406290303 Forwards State of PA Dept of Environ Resources comments on FES.
GONTZ, B. J. Pennsylvania, Commonwealth of. 84/06/25. SCHWENCER, A. Licensing Branch 2. 2pp. 25199:358. 24X Fiche: 50-352, 84/06/25, 8406290303.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8406070102 Forwards errata sheets for insertion in 840224 structural steel survivability evaluation for close out of SER Open Item 14, "Structural Steel Protection." Response to BNL comments completed.
KEMPER, J. S. Philadelphia Electric Co. 84/05/31. SCHWENCER, A. Licensing Branch 2. 55pp. 24747:202. 24X Fiche: 50-352, 84/05/31, 8406070102.

8406110069 Notification of 840606 meeting w/util in Bethesda, MD to discuss status & review schedule for open & confirmatory SER items & plans for completion of plants.
MARTIN, R. E. Licensing Branch 2. 84/06/05. SCHWENCER, A. Licensing Branch 2. 6pp. 24896:337. 24X Fiche: 50-352, 84/06/05, 8406110069.

8406110344 Forwards requested addl info to complete review of response to questions re control sys failure evaluation analyses & info to close SER Open Item 13
KEMPER, J. S. Philadelphia Electric Co. 84/06/05. SCHWENCER, A. Licensing Branch 2. 8pp. 24868:081. 24X Fiche: 50-352, 84/06/05, 8406110344.

8406110298 Forwards preservice insp program relief request from ASME Boiler & Pressure Vessel Code to support resolution of SER Confirmatory Issue 12.
KEMPER, J. S. Philadelphia Electric Co. 84/06/06. SCHWENCER, A. Licensing Branch 2. 26pp. 24870:278. 24X Fiche: 50-352, 84/06/06, 8406110298.

8406120367 Forwards revised FSAR Tables 3.2-1 & 3.2-2 providing addl info describing compliance w/Rev 3 to Reg Guide 1.26 & codes & stds used in const. SER (NUREG-0991) Confirmatory Issue 1 closed.
KEMPER, J. S. Philadelphia Electric Co. 84/06/07. SCHWENCER, A. Licensing Branch 2. 17pp. 24893:337. 24X Fiche: 50-352, 84/06/07, 8406120367.

B406130074 Forwards addl info to close SER Confirmatory Issue 28 re GE isolators for redundant reactivity control sys & Love Model 106 process signal converter isolator, per B40524 telcon.
KEMPER, J.S. Philadelphia Electric Co. 84/06/07. SCHWENCER, A. Licensing Branch 2. 5pp. 24915:118. 24X Fiche: 50-352, 84/06/07, B406130074.

B406210082 Forwards Mechanical Engineering Branch request for addl info re SER confirmatory issues concerning startup test spec for balance of plant piping, suppression pool hydrodynamic load reconciliation & stiff clamps.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E.G. Philadelphia Electric Co. 5pp. 25114:338. 24X Fiche: 50-352, 84/06/11, B406210082.

B406200150 Forwards Rev 4 to "Pump & Valve Inservice Testing Program." Rev incorporates changes to exceptions & clarifications re interpretation of code requirements. SER Confirmatory Issue 6 closed.
KEMPER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A. Licensing Branch 2. 2pp. 25045:012. 24X Fiche: 50-352, 84/06/15, B406200150.

B406260146 Discusses upward setpoint drift on Target Rock Model 7567F two-stage main steam/safety relief valves, per SER (NUREG-0991). Caused by bonding between pilot disc & seat & lack of clearance between pilot & labyrinth seal.
KEMPER, J.S. Philadelphia Electric Co. 84/06/22. SCHWENCER, A. Licensing Branch 2. 3pp. 25142:022. 24X Fiche: 50-352, 84/06/22, B406260146.

F. Security, medical, emergency & fire protection plans

B406200122 Forwards public version of revised emergency implementing procedures, including EP-102 re unusual event response, EP-103 re alert response & EP-104 re site emergency response. W/ JM Felton B40612 memo.
COONEY, M.J. Philadelphia Electric Co. 84/05/04. MURLEY, T.E. Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2. 4pp. 25052:197. 24X Fiche: 50-352, 84/05/04, B406200122.

--B406200125 Public version of revised emergency implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response.
* Philadelphia Electric Co. 84/04/02. 116pp. 25052:201. 24X Fiche: 50-352, 84/05/04, B406200122

B406040235 Forwards FEMA Regional Assistance Committee B40427 informal evaluation of offsite radiological emergency response plan. Rept is addendum to B40508 interim findings.
KRIMM, R.W. Federal Emergency Management Agency. 84/05/25.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 24794:291. 24X Fiche: 50-352, 84/05/25, B406040235.

--B406040237 "Informal Evaluation of Offsite Radiological Emergency Response Plans Site-Specific to Limerick Generating Station."
* Federal Emergency Management Agency. 84/04/27. 24pp. 24794:293. 24X Fiche: 50-352, 84/05/25, B406040235.

B406110297 Forwards "Evacuation Time Estimates for Limerick Generating Station Plume Exposure Emergency Planning Zone," dtd May 1984. Related correspondence.
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. DSB 558. 84/06/06. BRENNER, L., COLE, R.F. Atomic Safety and Licensing Board Panel. 247pp. 24869:346. 24X Fiche: 50-352, 84/06/06, B406110297.

B406150108 Forwards addendum to FEMA B40515 interim findings on offsite radiological emergency response plans. Related correspondence.
VOGLER, B.H. Hearing Branch 2. DSB 630. 84/06/08. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 27pp. 24942:316. 24X Fiche: 50-352, 84/06/08, B406150108.

B406150196 Requests addl detailed info on completion schedules for encl specific areas of insp, fire protection & security & safeguards programs. Response should be updated on monthly basis to keep projected schedule current.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/08.
DALTROFF, S.L. Philadelphia Electric Co. 6pp. 24954:307. 24X Fiche: 50-352, 84/06/08, B406150196.

B406210065 Discusses evaluation of local offsite plans. Plans inadequate. Requests coordination w/ planning authorities to correct plan deficiencies. Informal evaluation & forwarding ltr encl.
SCHWENCER, A. Licensing Branch 2. 84/06/11. B. Philadelphia Electric Co. 5pp. 25091:097. 24X Fiche: 50-352, 84/06/11, B406210065.

B406180300 Rev 0 to Emergency Plan Implementing P Emergency Coordinator. "Rev 3 to "Emergency Plan Index" encl W/B40612 ltr.
* Philadelphia Electric Co. 84/06/12. 12pp. Fiche: 50-352, 84/06/12, B406180300.

B406260023 Forwards "Status of Offsite Emergency Reviews," monthly status rept for May 1984. No p licensing delays resulted from FEMA changes, how dockets closely followed.
DIRCKS, W.J. Office of the Executive Director f 84/06/19. FALLADINO Commissioners. 3pp. 25114:093. 24X Fiche: 50-000, 84/06/19, B406260023.

B406260157 Submits info supporting potential defense protection items beyond scheduled fuel load dat will allow balance of startup activities to be free from interference.
BOYER, V.S. Philadelphia Electric Co. 84/06/21. Licensing Branch 2. 12pp. 25142:093. 24X Fiche: 50-352, 84/06/21, B406260157.

B406280024 Forwards results of 831205-09 in-progress control room design review (DCRDR). Requirements NUREG-0737, Suppl 1 not met due to lack of DCRDR.
SCHWENCER, A. Licensing Branch 2. 84/06/21. B. Philadelphia Electric Co. 7pp. 25195:286. 24X Fiche: 50-352, 84/06/21, B406280024.

B406290181 Forwards "Control Room Design Review F Suppl 1 to NUREG-0737. Final validation step not Addendum rept will be submitted upon completion validation.
KEMPER, J.S. Philadelphia Electric Co. 84/06/21. Licensing Branch 2. 2pp. 25200:001. 24X Fiche: 50-352, 84/06/21, B406290181.

--B406290191 "Control Room Design Review. Final Re * Philadelphia Electric Co. 84/06/30. 300p. Fiche: 50-352, 84/06/25, B406290181.

--B406290198 "BWR Owners Group, Control Room Improvement Factors Design Review of Limerick 1 & 2 Control Rept."
BUNKER, R.S., ROSS, K.C., MULLEE, G.R. General 82/04/06. 109pp. 25200:294. 24X Fiche: 50-352, 84/06/25, B406290181.

G. Adjudicatory correspondence

B405220484 Forwards correspondence & documents re among applicant, NRC, Commonwealth of PA & other govt agencies, per ASLB 820601 order. Related cor CULLEN, E.J. Philadelphia Electric Co. DSB 285. MULIGAN, M. Limerick Ecology Action. 1,167pp. Fiche: 50-352, 84/05/18, B405220484.

B406040377 Answer opposing Del-Aware Unlimited, Inc. set aside partial initial decision on supplement water sys contentions. Certificate of Svc encl.
CONNER, T.B. Philadelphia Electric Co. CONNER, Wetterhahn. DSB 431. 84/05/30. Atomic Safe Appeal Panel. 17pp. 24802:235. 24X Fiche: 50-352, 84/06/06, B406040377.

B406050342 Restated issues of concern of City of emergency planning. Certificate of Svc encl.
SMOLEN, H. Philadelphia, PA. DSB 463. 84/05/31. 24X Fiche: 50-352, 84/05/31, B406050342.

B406050423 Forwards restated issues of concern re Opportunity to reply to any response filed requ encl. Related correspondence.
SMOLEN, H. Philadelphia, PA. DSB 464. 84/05/31. 24X Fiche: 50-352, 84/05/31, B406050423.

DOCKETED ITEMS

44 Answer opposing Friends of the Earth 840518 motion for
ion of new late contentions re applicant 840509 motion
pedited partial initial decision & issuance of low
license.Certificate of Svc encl
.T.B. Philadelphia Electric Co. 84/06/01 11pp.
123 24X Fiche: 50-352,84/06/01,8406060442

Forwards Court of Common Pleas of Bucks County 840529
& order rejecting position that agreement between
WRA void which appeared in 840530 answer to request
ware to set aside partial initial decision.
.B. Conner & Wetterhahn CONNER,T.B. Philadelphia Electric
488. 84/06/01. KOHL,C.N., EDLES,G.J., GOTCHY,R.L. Atomic
nd Licensing Appeal Panel. 45pp 24667.201. 24X
-352.84/06/01,8406060448

Memorandum & order on Commonwealth request for
eration of 840420 ruling on admissibility of
alth-1.ASLB adheres to denial of Commonwealth-1 that
record dosimeters required.Served on 840603.
L. Atomic Safety and Licensing Board Panel. DSB 480.
8pp 24660.078. 24X Fiche:50-352,84/06/04,8406060064.

Response opposing Del-Aware 840515 motion to set aside
initial decision on environ effects of supplementary
water sys.Certificate of Svc encl.
M.N. Hearing Branch 2. DSB 471. 84/06/04. 12pp.
17. 24X Fiche: 50-352,84/06/04,8406060069.

Response to MI Lewis 840514 resubmittal of Citizens Action
least financial qualification contention.ASLB
on ruling until issuance of Commission statement of
recommended.Certificate of Svc encl.
4.A. Hearing Branch 2. DSB 469. 84/06/04. Atomic Safety
nsing Board Panel. 5pp 24661:272. 24X
)-352,84/06/04,8406060081.

7 Answer to City of Philadelphia 840518 revised issues of
re offsite emergency planning.Certificate of Svc

3 H., WRIGHT,N.A. Hearing Branch 2. DSB 470. 84/06/04.
1658:214. 24X Fiche: 50-352,84/06/04,8406060137.

5 Notifies that applicant does not intend to suppl answer to
Philadelphia 840531 restated issues of concern in
emergency planning.
T.B. Conner & Wetterhahn. CONNER,T.B. Philadelphia Electric
3 483. 84/06/04. BRENNER,L., MORRIS,P.A., COLE,R.F. Atomic
and Licensing Board Panel. 2pp. 24658:222. 24X
0-352,84/06/04,8406060146.

7 Answer opposing City of Philadelphia 840518 revised issues
ern re ingestion pathway emergency planning zone &
on City.Certificate of Svc encl.
T.B. Philadelphia Electric Co. CONNER,T.B. Conner &
ahn. DSB 490. 84/06/04. 18pp. 24666:293. 24X
0-352,84/06/04,8406060397.

5 Response to revised issues of concern of city of
lphia re emergency planning.City revised issues not
iate for litigation in instant proceeding.Certificate
encl
Z.G. Pennsylvania, Commonwealth of., DSB 526. 84/06/04.
24850.001. 24X Fiche: 50-352,84/06/04,8406070315.

3 Order permitting City of Philadelphia to reply to answers to
emergency planning issues.Reply must be received by
Courtesy notification encl.Served on 840605.
.L. Atomic Safety and Licensing Board Panel. DSB 479.
15 Philadelphia, PA. 4pp. 24661:049. 24X
10-352,84/06/05,8406060073.

21 Forwards requested transcript pages of 840531 hearing re
icy planning implementing procedures.Related
ondence.
4.A.P. Hearing Branch 2. DSB 501. 84/06/05. ELLIOTT,C.W.
Pawistillo. 12pp. 24667.045. 24X Fiche: 50-352,84/06/05,
1421.

28 Order deferring ruling on financial qualifications
sion proposed by Citizens Against Nuclear Energy
sion will issue new policy statement in near future.
on 840606.
L. Atomic Safety and Licensing Board Panel. DSB 508.
35. 1p. 24666:351. 24X Fiche: 50-352,84/06/05,8406060428.

8406110022.Forwards remaining refs to NRC staff testimony re City Iss
15 filed w/ASLB on 840604 w/o encl.Related correspondence.
VOGLER,B.H. Hearing Branch 2. DSB 547. 84/06/06. BRENNER,L.,
COLE,R.F., MORRIS,P.A. Atomic Safety and Licensing Board Panel.
2pp. 24874:229. 24X Fiche: 50-352,84/06/06,8406110022.

8406110297 Forwards "Evacuation Time Estimates for Limerick Generatin
Station Plume Exposure Emergency Planning Zone." dtd May
1984.Related correspondence.
CONNER,T.B. Conner & Wetterhahn. CONNER,T.B. Philadelphia Electr
Co. DSB 558. 84/06/06. BRENNER,L., COLE,R.F. Atomic Safety and
Licensing Board Panel. 247pp. 24869:346. 24X Fiche: 50-352,
84/06/06,8406110297.

8406150104 Response opposing Friends of the Earth 840518 motion in
opposition to applicant 840518 motion for expedited partial
initial decision on low power license & submission of new
contentions.Certificate of Svc encl.
WRIGHT,N.A. Hearing Branch 2. DSB 636. 84/06/07. 14pp.
24942:266. 24X Fiche: 50-352,84/06/07,8406150104.

8406120159 Proposed findings of fact & conclusions of law in form of
partial initial decision re Limerick Ecology Action onsite
emergency planning contentions.
CONNER,T.B., RADER,R.M. Philadelphia Electric Co. CONNER,T.B.
Conner & Wetterhahn. DSB 570. 84/06/08. 54pp. 24889:137. 24X
Fiche: 50-352,84/06/08,8406120159.

--8406120172 Proposed findings of fact & conclusions of law in form o
partial initial decision re Limerick Ecology Action
Contention I-42 Certificate of Svc encl.
WETTERHAHN,M.J., NICHOLS,N.N. Philadelphia Electric Co.
WETTERHAHN,M.J. Conner & Wetterhahn. 84/06/08. 57pp. 24889:19
24X Fiche 50-352,84/06/08,8406120159

8406120390 Forwards suppl to 840601 ltr,providing correspondence &
documents among applicant,NRC & State of PA re emergency
planning Related correspondence.
CULLEN,E.J. Philadelphia Electric Co. DSB 588. 84/06/08.
MULLIGAN,M. Limerick Ecology Action. 85pp. 24895:001. 24X
Fiche: 50-352,84/06/08,8406120390.

8406150108 Forwards addendum to FEMA 840515 interim findings on offsi
radiological emergency response plans.Related
correspondence.
VOGLER,B.H. Hearing Branch 2. DSB 630. 84/06/08. BRENNER,L.,
MORRIS,P.A., COLE,R.F. Atomic Safety and Licensing Board Panel.
27pp. 24942.316. 24X Fiche: 50-352,84/06/08,8406150108.

8406150354 Transmittal of motion to reopen asbestos question & use of
judgment by Boyer & Wetterhahn & motion to reopen
reconsideration on Air & Water Pollution Patrol Contention
VI-I.W/svc list.
ROMANO,F.R. Air and Water Pollution Patrol. DSB 672. 84/06/08.
1p. 24935:252. 24X Fiche: 50-352,84/06/08,8406150354.

--8406150355 Motion to reopen asbestos question & use of judgment by
Boyer & Wetterhahn.
ROMANO,F.R. Air and Water Pollution Patrol. 84/06/08. Atomic
Safety and Licensing Board Panel. 3pp. 24935:253. 24X
Fiche: 50-352,84/06/08,8406150354.

--8406150358 Motion to reopen reconsideration on Air & Water Pollution
Patrol Contention VI-I.
ROMANO,F.R. Air and Water Pollution Patrol. 84/06/08. Atomic
Safety and Licensing Board Panel. 3pp. 24935:256. 24X
Fiche: 50-352,84/06/08,8406150354.

8406140118 Notice of revised onsite emergency planning implementing
procedures.W/o procedures.W/Certificate of Svc.
CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner &
Wetterhahn. DSB 625. 84/06/11. Atomic Safety and Licensing Board
Panel. 3pp. 24927:352. 24X Fiche: 50-352,84/06/11,8406140118.

8406150338 Motion to withhold final decision re AWPP Contention VI-1
pending reinsp of independent measurement described in
840608 motion.
ROMANO,F.R. Air and Water Pollution Patrol. DSB 669. 84/06/11.
Atomic Safety and Licensing Board Panel. 1p. 24976:216. 24X
Fiche: 50-352,84/06/11,8406150338.

8406150302 Reply to separate answers of Commonwealth of PA,applicant t
NRC to City of Philadelphia revised issues re emergency
planning.Certificate of Svc encl.
CONNER,T.B. Philadelphia Electric Co. CONNER,T.B. Conner &
Wetterhahn. DSB 625. 84/06/11. Atomic Safety and Licensing Board
Panel. 3pp. 24927:352. 24X Fiche: 50-352,84/06/11,8406150302.

DOCKETED ITEMS

8406130074 Forwards addl info to close SER Confirmatory Issue 28 re GE isolators for redundant reactivity control sys & Love Model 106 process signal converter isolator, per 840524 telcon.
KEMPER, J.S. Philadelphia Electric Co. 84/06/07. SCHWENCER, A.
Licensing Branch 2. 5pp. 24915:118. 24X Fiche: 50-352, 84/06/07.
8406130074.

8406210082 Forwards Mechanical Engineering Branch request for addl info re SER confirmatory issues concerning startup test spec for balance of plant piping, suppression pool hydrodynamic load reconciliation & stiff clamps.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E. G.
Philadelphia Electric Co. 5pp. 25114:338. 24X
Fiche: 50-352, 84/06/11, 8406210082

8406200150 Forwards Rev 4 to "Pump & Valve Inservice Testing Program." Rev incorporates changes to exceptions & clarifications re interpretation of code requirements. SER Confirmatory Issue 6 closed.
KEMPER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A.
Licensing Branch 2. 2pp. 25045:012. 24X Fiche: 50-352, 84/06/15.
8406200150.

8406260146 Discusses upward setpoint drift on Target Rock Model 7567F two-stage main steam/safety relief valves, per SER (NUREG-0991). Caused by bonding between pilot disc & seat & lack of clearance between pilot & labyrinth seal.
KEMPER, J.S. Philadelphia Electric Co. 84/06/22. SCHWENCER, A.
Licensing Branch 2. 3pp. 25142:022. 24X Fiche: 50-352, 84/06/22.
8406260146.

F. Security, medical, emergency & fire protection plans

8406200122 Forwards public version of revised emergency implementing procedures, including EP-102 re unusual event response, EP-103 re alert response & EP-104 re site emergency response. W/ JH Felton 840612 memo.
CONNERY, M. J. Philadelphia Electric Co. 84/05/04. MURLEY, T. E.
Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2.
4pp. 25052:197. 24X Fiche: 50-352, 84/05/04, 8406200122.

--8406200125 Public version of revised emergency implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response.
* Philadelphia Electric Co. 84/04/02. 116pp. 25052:201. 24X
Fiche: 50-352, 84/05/04, 8406200122.

8406040235 Forwards FEMA Regional Assistance Committee 840427 informal evaluation of offsite radiological emergency response plan. Rept is addendum to 840508 interim findings. 84/05/25.
KRIHM, R. W. Federal Emergency Management Agency. 84/05/25.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 2pp. 24794:291. 24X Fiche: 50-352, 84/05/25,
8406040235.

--8406040237 "Informal Evaluation of Offsite Radiological Emergency Response Plans Site-Specific to Limerick Generating Station."
* Federal Emergency Management Agency. 84/04/27. 24pp.
24794:293. 24X Fiche: 50-352, 84/05/25, 8406040235.

8406110297 Forwards "Evacuation Time Estimates for Limerick Generating Station Plume Exposure Emergency Planning Zone," dtd May 1984. Related correspondence.
CONNER, T. B. Conner & Wetterhahn. CONNER, T. B. Philadelphia Electric Co. DSB 558. 84/06/06. BRENNER, L. L. COLE, R. F. Atomic Safety and Licensing Board Panel. 247pp. 24869:346. 24X Fiche: 50-352, 84/06/06, 8406110297.

8406150108 Forwards addendum to FEMA 840515 interim findings on offsite radiological emergency response plans. Related correspondence.
VOGLER, B. H. Hearing Branch 2. DSB 630. 84/06/08. BRENNER, L. L. MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 27pp. 24942:316. 24X Fiche: 50-352, 84/06/08, 8406150108.

8406150196 Requests addl detailed info on completion schedules for encl specific areas of insp, fire protection & security & safeguards programs. Response should be updated on monthly basis to keep projected schedule current.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/08.
DALTROFF, S. L. Philadelphia Electric Co. 6pp. 24954:307. 24X
Fiche: 50-352, 84/06/08, 8406150196.

8406210065 Discusses evaluation of local offsite emergency response plans. Plans inadequate. Requests coordination w/ state & local planning authorities to correct plan deficiencies. FEMA informal evaluation & forwarding ltr encl.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E. G.
Philadelphia Electric Co. 5pp. 25091:097. 24X
Fiche: 50-352, 84/06/11, 8406210065

8406180300 Rev 0 to Emergency Plan Implementing Procedure EP-120, Emergency Coordinator." Rev 3 to "Emergency Plan Procedure Index" encl 4/840612 ltr.
* Philadelphia Electric Co. 84/06/12. 12pp. 24961:153. 24X
Fiche: 50-352, 84/06/12, 8406180300.

8406260023 Forwards "Status of Offsite Emergency Preparedness DR Reviews," monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes; however, listed dockets closely followed.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/19. PALLADINO, Commissioners. 3pp. 25157:290. 24X
Fiche: 50-000, 84/06/19, 8406260023.

8406260157 Submits info supporting potential deferral of certain protection items beyond scheduled fuel load date. Deferrals will allow balance of startup activities to be completed free from interference.
BOYER, V. S. Philadelphia Electric Co. 84/06/21. SCHWENCER, A.
Licensing Branch 2. 12pp. 25142:093. 24X Fiche: 50-352, 84/06/21, 8406260157.

8406280024 Forwards results of 831205-09 in-progress audit of det control room design review (DCRR). Requirements of NUREG-0737, Suppl 1 not met due to lack of DCRR basis.
SCHWENCER, A. Licensing Branch 2. 84/06/21. BAUER, E. G.
Philadelphia Electric Co. 7pp. 25195:286. 24X
Fiche: 50-352, 84/06/21, 8406280024.

8406290181 Forwards "Control Room Design Review Final Rept," per Suppl 1 to NUREG-0737. Final validation step not completed. Addendum rept will be submitted upon completion of validation.
KEMPER, J.S. Philadelphia Electric Co. 84/06/25. SCHWENCER, A.
Licensing Branch 2. 2pp. 25200:001. 24X Fiche: 50-352, 84/06/25, 8406290181.

--8406290191 "Control Room Design Review, Final Rept."
* Philadelphia Electric Co. 84/06/30. 300pp. 25200:003. 24X
Fiche: 50-352, 84/06/25, 8406290181.

--8406290198 "BWR Owners Group, Control Room Improvement Committee Factors Design Review of Limerick 1 & 2 Control Room, Summary Rept."
BUNKER, R. S., ROSS, K. C., MULLEE, G. R. General Electric Co. 82/04/06. 109pp. 25200:294. 24X Fiche: 50-352, 84/06/25, 8406290181.

G. Adjudicatory correspondence

8405220484 Forwards correspondence & documents re emergency planning among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per ASLB 820601 order. Related correspondence.
CULLEN, E. J. Philadelphia Electric Co. DSB 285. 84/05/18.
MULLIGAN, M. Limerick Ecology Action. 1,167pp. 24566:006. 24X
Fiche: 50-352, 84/05/18, 8405220484.

8406040377 Answer opposing Del-Aware Unlimited, Inc 840515 request set aside partial initial decision on supplementary cooling water sys contentions. Certificate of Svc encl.
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. DSB 431. 84/05/30. Atomic Safety and Licensing Appeal Panel. 17pp. 24802:235. 24X Fiche: 50-352, 84/05/30, 8406040377.

8406050342 Restated issues of concern of City of Philadelphia re emergency planning. Certificate of Svc encl.
SMOLEN, H. Philadelphia, PA. DSB 463. 84/05/31. 7pp. 24809:100. 24X Fiche: 50-352, 84/05/31, 8406050342.

8406050423 Forwards restated issues of concern re emergency planning. Opportunity to reply to any response filed requested. W/o encl. Related correspondence.
SMOLEN, H. Philadelphia, PA. DSB 464. 84/05/31. BRENNER, L. L.

DOCKETED ITEMS

8406050444 Answer opposing Friends of the Earth 840518 motion for admission of new late contentions re applicant 840509 motion for expedited partial initial decision & issuance of low power license. Certificate of Svc encl.
CONNER, T.B. Philadelphia Electric Co. 84/06/01. 11pp.
24667 123 24X Fiche: 50-352, 84/06/01, 8406060442

84060448 Forwards Court of Common Pleas of Bucks County 840529 opinion & order rejecting position that agreement between City & NHRA void which appeared in 840530 answer to request for Del-Aware to set aside partial initial decision.
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. DSB 488. 84/06/01. KOHL, C.N., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 43pp. 24667, 201. 24X Fiche: 50-352, 84/06/01, 8406060448

84060664 Memorandum & order on Commonwealth request for reconsideration of 840420 ruling on admissibility of Commonwealth-1. ASLB adheres to denial of Commonwealth-1 that alleges record dosimeters required. Served on 840605.
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 480. 84/06/04. 8pp. 24660: 078. 24X Fiche: 50-352, 84/06/04, 8406060064.

84060069 Response opposing Del-Aware 840515 motion to set aside partial initial decision on environ effects of supplementary cooling water sys. Certificate of Svc encl.
TLCOVE, M.N. Hearing Branch 2. DSB 471. 84/06/04. 12pp.
24661: 037. 24X Fiche: 50-352, 84/06/04, 8406060069.

84060081 Response to MI Lewis 840514 resubmittal of Citizens Action Northeast financial qualification contention. ASLB delays on ruling until issuance of Commission statement of policy recommended. Certificate of Svc encl.
WRIGHT, N.A. Hearing Branch 2. DSB 469. 84/06/04. Atomic Safety and Licensing Board Panel. 5pp. 24661: 272. 24X Fiche: 50-352, 84/06/04, 8406060081.

84060137 Answer to City of Philadelphia 840518 revised issues of concern re offsite emergency planning. Certificate of Svc encl.
VOGLER, B.H., WRIGHT, N.A. Hearing Branch 2. DSB 470. 84/06/04. 1pp. 24658: 214. 24X Fiche: 50-352, 84/06/04, 8406060137.

84060146 Notifies that applicant does not intend to suppl answer to City of Philadelphia 840531 restated issues of concern in area of emergency planning.
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. DSB 483. 84/06/04. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 24658: 222. 24X Fiche: 50-352, 84/06/04, 8406060146.

84060397 Answer opposing City of Philadelphia 840518 revised issues of concern re ingestion pathway emergency planning zone & effect on City. Certificate of Svc encl.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. DSB 490. 84/06/04. 18pp. 24666: 293. 24X Fiche: 50-352, 84/06/04, 8406060397.

84070315 Response to revised issues of concern of city of Philadelphia re emergency planning. City revised issues not appropriate for litigation in instant proceeding. Certificate of Svc encl.
KRAKIN, Z.G. Pennsylvania, Commonwealth of. DSB 526. 84/06/04. 3pp. 24850: 001. 24X Fiche: 50-352, 84/06/04, 8406070315.

84050073 Order permitting City of Philadelphia to reply to answers to offsite emergency planning issues. Reply must be received by 840513. Courtesy notification encl. Served on 840605.
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 479. 84/06/05. Philadelphia, PA. 4pp. 24661: 049. 24X Fiche: 50-352, 84/06/05, 8406060073.

84060421 Forwards requested transcript pages of 840531 hearing re emergency planning implementing procedures. Related correspondence.
DODSON, A.P. Hearing Branch 2. DSB 501. 84/06/05. ELLIOTT, C.W. Dose & Posustillo. 12pp. 24667: 045. 24X Fiche: 50-352, 84/06/05, 8406060421.

84060428 Order deferring ruling on financial qualifications contention proposed by Citizens Against Nuclear Energy. Commission will issue new policy statement in near future. Served on 840606.
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 508. 84/06/05. 1p. 24666: 331. 24X Fiche: 50-352, 84/06/05, 8406060428.

8406110022 Forwards remaining refs to NRC staff testimony re City 15 filed w/ASLB on 840604. W/o encl. Related correspondence.
VOGLER, B.H. Hearing Branch 2. DSB 547. 84/06/06. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 2pp. 24874: 229. 24X Fiche: 50-352, 84/06/06, 8406110022.

8406110297 Forwards "Evacuation Time Estimates for Limerick Generation Station Plume Exposure Emergency Planning Zone," dtd May 1984. Related correspondence.
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. DSB 558. 84/06/06. BRENNER, L., COLE, R.F. Atomic Safety and Licensing Board Panel. 247pp. 24869: 346. 24X Fiche: 50-352, 84/06/06, 8406110297.

8406150104 Response opposing Friends of the Earth 840518 motion in opposition to applicant 840518 motion for expedited partial initial decision on low power license & submission of new contentions. Certificate of Svc encl.
WRIGHT, N.A. Hearing Branch 2. DSB 636. 84/06/07. 14pp. 24942: 266. 24X Fiche: 50-352, 84/06/07, 8406150104.

8406120159 Proposed findings of fact & conclusions of law in form of partial initial decision re Limerick Ecology Action onsite emergency planning contentions.
CONNER, T.B., RADER, R.M. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. DSB 570. 84/06/08. 54pp. 24889: 137. 24X Fiche: 50-352, 84/06/08, 8406120159.

--8406120172 Proposed findings of fact & conclusions of law in form of partial initial decision re Limerick Ecology Action Contention I-42 Certificate of Svc encl.
WETTERHAHN, M.J., NICHOLS, N.N. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetterhahn. 84/06/08. 57pp. 24889: 24X Fiche: 50-352, 84/06/08, 8406120159.

8406120390 Forwards suppl to 840601 ltr. providing correspondence & documents among applicant, NRC & State of PA re emergency planning. Related correspondence.
CULLEN, E.J. Philadelphia Electric Co. DSB 588. 84/06/08. MULLIGAN, M. Limerick Ecology Action. 85pp. 24895: 001. 24X Fiche: 50-352, 84/06/08, 8406120390.

8406150108 Forwards addendum to FEMA 840515 interim findings on offsite radiological emergency response plans. Related correspondence.
VOGLER, B.H. Hearing Branch 2. DSB 630. 84/06/08. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 27pp. 24942: 316. 24X Fiche: 50-352, 84/06/08, 8406150108.

8406150354 Transmittal of motion to reopen asbestos question & use of judgment by Boyer & Wetterhahn & motion to reopen reconsideration on Air & Water Pollution Patrol Contention VI-I. W/svc list.
ROMANO, F.R. Air and Water Pollution Patrol. DSB 672. 84/06/08. 1p. 24935: 252. 24X Fiche: 50-352, 84/06/08, 8406150354.

--8406150355 Motion to reopen asbestos question & use of judgment by Boyer & Wetterhahn.
ROMANO, F.R. Air and Water Pollution Patrol. 84/06/08. Atomic Safety and Licensing Board Panel. 3pp. 24935: 253. 24X Fiche: 50-352, 84/06/08, 8406150354.

--8406150358 Motion to reopen reconsideration on Air & Water Pollution Patrol Contention VI-I.
ROMANO, F.R. Air and Water Pollution Patrol. 84/06/08. Atomic Safety and Licensing Board Panel. 3pp. 24935: 256. 24X Fiche: 50-352, 84/06/08, 8406150354.

8406140118 Notice of revised onsite emergency planning implementing procedures. W/o procedures. W/Certificate of Svc.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. DSB 625. 84/06/11. Atomic Safety and Licensing Board Panel. 5pp. 24927: 352. 24X Fiche: 50-352, 84/06/11, 8406140118.

8406150338 Motion to withhold final decision re AWPP Contention VI-pending reinsp of independent measurement described in 840608 motion.
ROMANO, F.R. Air and Water Pollution Patrol. DSB 669. 84/06/11. Atomic Safety and Licensing Board Panel. 1p. 24976: 216. 24X Fiche: 50-352, 84/06/11, 8406150338.

8406150302 Reply to separate answers of Commonwealth of PA, applicant NRC to City of Philadelphia revised issues re emergency planning. Certificate of Svc encl.

8406150143 Answer opposing Friends of the Earth 840518 supplemental motion for admission of new late contentions re applicant motion for expedited partial initial decision & issuance of low power license Certificate of Svc encl.
CONNER, T. B. Philadelphia Electric Co. CONNER, T. B. Conner & Wetterhahn. DSB 649. 84/06/13. Atomic Safety and Licensing Board Panel. 8pp. 24954 221. 24X Fiche 50-352, 84/06/13, 8406150143.

8406220260 Forwards Commission Financial Qualifications Statement of Policy published in FR on 840612 Related correspondence.
WRIGHT, N. A. Hearing Branch 2. DSB 809. 84/06/14. LEWIS, M. I. Lewis, M. 5pp. 25088:099. 24X Fiche 50-352, 84/06/14, 8406220260.

8406180432 Advises that time for Commission to review ALAB-765 expired. Commission declined review. Decision became final agency action on 840608. Served on 840618.
CHILK, S. J. Commissioners. DSB 696. 84/06/15. Atomic Safety and Licensing Board Panel. 1p. 24978:144. 24X Fiche 50-352, 84/06/15, 8406180432.

8406220197 Forwards cross-examination plans for City of Philadelphia Issue 15, W/o encl. Related correspondence.
VOGLER, B. H. Hearing Branch 2. DSB 802. 84/06/15. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 1p. 25082:005. 24X Fiche 50-352, 84/06/15, 8406220197.

8406200343 Response opposing Air & Water Pollution Patrol (AWPP) 840608 second motion for reconsideration of denial of contention re asbestos in cooling towers. AWPP has not shown how Board failed to adequately deal w/contention.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. DSB 764. 84/06/18. 3pp. 25051:047. 24X Fiche 50-352, 84/06/18, 8406200343.

--8406200346 Answer opposing Air & Water Pollution Patrol (AWPP) 840608 motion to reopen reconsideration re Contention VI-1, AWPP basis for motion relies on util 840521 ltr which fails to support requested relief.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/06/18. 3pp. 25051:050. 24X Fiche 50-352, 84/06/18, 8406200343.

--8406200349 Transmittal of cross-examination plan of staff witnesses re Contention CITY-15 per ASLB 840420 order.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/06/18. 1p. 25051:053. 24X Fiche 50-352, 84/06/18, 8406200343.

--8406200353 Motion to strike Friends of the Earth 840606 rebuttal to applicant reply findings on Contentions V-3a & V-3b.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/06/18. Atomic Safety and Licensing Board Panel. 3pp. 25051:054. 24X Fiche 50-352, 84/06/18, 8406200343.

--8406200356 Response opposing Air & Water Pollution Patrol 840611 motion to withhold final decision on Contention VI-1 re GA Certificate of Svc encl.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/06/18. 5pp. 25051:057. 24X Fiche 50-352, 84/06/18, 8406200343.

8406270063 Proposed findings of fact re onsite emergency planning contentions.
FERKIN, Z. G. Pennsylvania, Commonwealth of. DSB 899. 84/06/19. 36pp. 25160:029. 24X Fiche 50-352, 84/06/19, 8406270063.

8406270106 First set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Notice of appearance for M Mulligan & svc list encl. Related correspondence.
* Limerick Ecology Action. DSB 897. 84/06/21. Philadelphia Electric Co. 15pp. 25160:001. 24X Fiche 50-352, 84/06/21, 8406270106.

--8406270114 Proposed findings of fact & conclusions of law in form of partial initial decision re Limerick Ecology Action Contention I-42 concerning environ qualification of electrical equipment.
MULLIGAN, M. Limerick Ecology Action. 84/06/21. 13pp. 25160:016. 24X Fiche 50-352, 84/06/21, 8406270106.

8406290039 Proposed findings of fact & conclusions of law in form of partial initial decision re Limerick Ecology Action onsite emergency planning contentions. Certificate of Svc encl.
ELLIOTT, C. W. Limerick Ecology Action. DSB 933. 84/06/21. 61pp. 25198:043. 24X Fiche 50-352, 84/06/21, 8406290039.

8406250242 Order correcting schedule for proposed findings on NEPA severe accident contentions. Served on 840622.

8406290030 First set of interrogatories & request for documents on Limerick Ecology Action admitted offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.
MULLIGAN, M. Limerick Ecology Action. DSB 921. Pennsylvania, Commonwealth of. 14pp. 25198:188. Fiche 50-352, 84/06/22, 8406290030.

8406290035 Forwards Page 7 from findings of fact & on Contention I-42 Page missing from original sub Certificate of Svc encl.
MULLIGAN, M. Limerick Ecology Action. DSB 920. BRENNER, L., MORRIS, P. A., COLE, R. F. Atomic Safety and Licensing Board Panel. 4pp. 25198:331. 24X Fiche 50-352, 84/06/22, 8406290035.

8406270285 First set of interrogatories & requests for documents to Limerick Ecology Action & Friends of the Earth re offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Wetterhahn. DSB 906. 84/06/25. Limerick Ecology Action. 25169:075. 24X Fiche 50-352, 84/06/25, 8406270285.

8406290107 Response to 840612 financial qualifications policy & motion for certification of financial qualifications contentions. w/ Certificate of Svc.
LEWIS, M. I. Lewis, M. LEWIS, M. I. Citizen Action. DSB 917. 84/06/25. Atomic Safety and Licensing Board Panel. 25197:146. 24X Fiche 50-352, 84/06/25, 8406290107.

J. Insurance & indemnity information

8406140154 Forwards declaration sheet of NELIA Policy certificates of insurance for MAELU Policy M-98 & Policy N-98.
BRADLEY, E. J. Philadelphia Electric Co. 84/06/11. Assistant Director for State & License Relations. 24X Fiche 50-352, 84/06/11, 8406140154.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8406190252 Forwards Certificate of Svc re distributed FSAR, per DG Eisenhower 810706 ltr.
BRADLEY, E. J. Philadelphia Electric Co. 84/06/13. Office of Nuclear Reactor Regulation, Director. 24X Fiche 50-352, 84/06/13, 8406190252.

G. Inspection reports, IE Bulletins & correspondence

8406190001 FOIA request for documents re most recent during facility const activities from 830901 to present.
WARNER, F. Mercury, Pottstown, PA. 84/04/26. Affiliation Given. 1p. 25032:271. 24X Fiche 50-352, 84/05/21, 8406190001.

8406050162 Forwards IE Insp Repts 50-352/84-19 & 50-352/84-30 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. KEMPER, J. S. Philadelphia Electric Co. 2pp. 24845:052. 24X Fiche 50-352, 84/05/21, 8406050162.

--8406050166 Notice of violation from insp on 840401 re Region 1, Office of Director. 84/05/21. 4pp. 24845:052. 24X Fiche 50-352, 84/05/21, 8406050162.

--8406050168 IE Insp Repts 50-352/84-19 & 50-352/84-30 Violations noted: failure to provide formal method for handling discrepant conditions re bldg turnover failure to revise drawings affected by HPCI Design. CHAUDHARY, S. K., WIGGINS, J. T., CONNER, E. L. Region 1, Office of Director. 84/05/17. 16pp. 24845:052. 24X Fiche 50-352, 84/05/21, 8406050162.

8406190002 Responds to FOIA request for documents re SALP rept. Forwards documents listed in app. LPDR in Pottstown, PA should be contacted for addl info.
FELTON, J. M. Division of Rules and Records. 84/05/21. Mercury, Pottstown, PA. 2pp. 25032:272. 24X Fiche 50-352, 84/05/21, 8406190002.

--8406190004 Notices of trigger date for preparing SALP for Dec 1982 - Nov 1983, per 821008 Instruction. SALP input responsibility & related info encl.
CONNER, E. L. Division of Project & Resident Programs. KEIMIG, R. R. Division of Project & Resident Programs. 25032:274. 24X Fiche 50-352, 84/05/24, 8406190004.

DOCKETED ITEMS

8406190006 Notification of Significant Licensee Meeting 84-12 on 840224 w/util in Limerick, PA to discuss SALP
 CONNER, E. Region 1, Office of Director 84/02/01 Region 1,
 Office of Director 1p. 25032.313 24X Fiche: 50-352, 84/05/24,
 8406190002

8406190008 Comments on SALP, per 840224 meeting Action taken to support preoperational effort & to provide coordinated approach to readiness for fuel loading.
 KEMPER, J.S. Philadelphia Electric Co 84/03/14. MURLEY, T.E.
 Region 1, Office of Director 3pp 25032.333. 24X
 Fiche: 50-352, 84/05/24, 8406190002.

84230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

84240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317

84050498 Ack receipt of 840306 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/83-12.
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/29.
 KEMPER, J.S. Philadelphia Electric Co. 4pp. 24841:280. 24X
 Fiche: 50-352, 84/05/29, 8406050498.

8406050503 Responds to NRC 840228 ltr re violations noted in IE Insp Rept 50-352/83-12. Corrective actions: insp performed on all Class IE HVAC panels supplied by MCC Powers. Discrepancies corrected.
 KEMPER, J.S. Philadelphia Electric Co. 84/03/06. MARTIN, T.E.
 Region 1, Office of Director. 4pp. 24841:284. 24X
 Fiche: 50-352, 84/05/29, 8406050498.

84290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
 York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

84140147 Forwards IE Insp Rept 50-352/84-21 on 840430-0504. No violations noted.
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/31.
 KEMPER, J.S. Philadelphia Electric Co. 4pp. 24926:306. 24X
 Fiche: 50-352, 84/05/31, 8406140147.

8406140152 IE Insp Rept 50-352/84-21 on 840430-0504. No violations noted. Major areas inspected: QA program, including audits, QA/QC surveillances (monitoring) & QC insps, document control, procurement control & QA/QC administration.
 NAPUDA, G., BISSETT, P., SHAUB, T. Region 1, Office of Director.
 84/05/25. 21pp. 24926:310. 24X Fiche: 50-352, 84/05/31, 8406140147.

84010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
 York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

84120398 Notifies of plans to perform independent verification insp of NRC NDE van & contractor technicians on 840709-20. Requests preparation of documentation packages for selected fields.
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/04.
 KEMPER, J.S. Philadelphia Electric Co. 9pp. 24893:027. 24X
 Fiche: 50-352, 84/06/04, 8406120398.

84260368 Forwards IE Insp Rept 50-352/84-16 on 840328, 30, 0405-06 & 7-13 & notice of violation.
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/04.
 KEMPER, J.S. Philadelphia Electric Co. 2pp. 25151:068. 24X
 Fiche: 50-352, 84/06/04, 8406260368.

8405260371 Notice of violation from insp on 840328, 30, 0405-06 & 09-13. * Region 1, Office of Director. 84/06/04. 3pp. 25151:070. 24X
 Fiche: 50-352, 84/06/04, 8406260368.

8406260374 IE Insp Rept 50-352/84-16 on 840328, 30, 0405-06 & 09-13. Violation noted: inadequate test control on 840410. Test prerequisites not adequately verified, resulting in emergency diesel generator being run w/o cooling water.
 BRIGGS, L., BETTENHAUSEN, L. Region 1, Office of Director.
 84/05/16. 9pp. 25151:073. 24X Fiche: 50-352, 84/06/04, 8406260368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditioned Outages Not Covered by Tech Specs." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
 York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406110298 Forwards preservice insp program relief request from ASME Boiler & Pressure Vessel Code to support resolution of SER Confirmatory Issue 12.
 KEMPER, J.S. Philadelphia Electric Co 84/06/06. SCHWENCER, A.
 Licensing Branch 2. 26pp 24870 278. 24X Fiche: 50-352, 84/06/06, 8406110298.

8406140179 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-352/83-12. Corrective actions will be examined during future insp.
 MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06.
 KEMPER, J.S. Philadelphia Electric Co. 4pp. 24924:156. 24X
 Fiche: 50-352, 84/06/06, 8406140179.

8406140184 Responds to NRC 840228 ltr re violations noted in IE Insp Rept 50-352/83-12. Corrective action completed 840301. No further response required.
 KEMPER, J.S. Philadelphia Electric Co. 84/05/14. MURLEY, T.E.
 Region 1, Office of Director. 1p. 24924:160. 24X
 Fiche: 50-352, 84/06/06, 8406140179.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
 GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
 York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406150196 Requests addl detailed info on completion schedules for specific areas of insp: fire protection & security & safeguards programs. Response should be updated on monthly basis to keep projected schedule current.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/08.
 DALTROFF, S.L. Philadelphia Electric Co. 6pp. 24954:307. 24X
 Fiche: 50-352, 84/06/08, 8406150196.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
 York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
 York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
 York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
 York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
 York, Inc. 118pp. 25533:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
 York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKETED ITEMS

Periodic operating reports & related correspondence

06260023 Forwards "Status of Offsite Emergency Preparedness OL Reviews," monthly status rept for May 1984 No projected licensing delays resulted from FEMA changes, however, listed docket closely followed
DIRCKS, W. J. Office of the Executive Director for Operations
84/06/19. PALLADINO, Commissioners. 3pp. 25157:290. 24X
Fiche: 50-000, 84/06/19, 8406260023.

Reportable occurrences, LERs & related correspondence

05070325 Significant Deficiency Rept 121 re failure of Pacific Scientific Co shock arrestors. Defective equipment will be corrected per instructions received from vendor. Also reportable per Part 21.
KEMPER, J. S. Philadelphia Electric Co. 84/04/19. MURLEY, T. E. Region 1, Office of Director. App. 24339:284. 24X
Fiche: 50-352, 84/04/19, 8405070325.

8405070352 Part 21 rept re failure of PSA-1 shock arrestors. All PSA-1 & PSA-3 shock arrestors, containing capstan springs made by John Evans Co. inspected & spring to tang cracks removed to facilitate insp.
HADNAGY, P. A. Pacific Scientific. 83/09/14. HAIST, D. Region 5, Office of Director. App. 24339:286. 24X Fiche: 50-352, 84/04/19, 8405070325.

06010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X
Fiche: 50-000, 84/05/22, 8406010313.

06120321 Amended final Significant Deficiency Rept 16 re ASME bolts, nuts & studs obtained from unapproved sources. Initially reported on 800826. Since 801230 final rept, substantially larger number of bolting mats received QC screens mats.
KEMPER, J. S. Philadelphia Electric Co. 84/06/01. MURLEY, T. E. Region 1, Office of Director. 3pp. 24894:217. 24X
Fiche: 50-352, 84/06/01, 8406120321.

Hearing transcripts on non-antitrust matters

06040044 Transcript of 840529 hearing in Philadelphia, PA. Pp 11,612-1,705.
* Atomic Safety and Licensing Board Panel. 84/05/29. 96pp.
24796:310. 24X Fiche: 50-352, 84/05/29, 8406040044.

06050118 Transcript of 840530 hearing in Philadelphia, PA. Pp 11,706-1,901.
* Atomic Safety and Licensing Board Panel. 84/05/30. 198pp.
24815:064. 24X Fiche: 50-352, 84/05/30, 8406050118.

06040234 Transcript of 840531 hearing in Philadelphia, PA. Pp 11,902-1,995.
* Atomic Safety and Licensing Board Panel. 84/05/31. 96pp.
24796:134. 24X Fiche: 50-352, 84/05/31, 8406040234.

06060083 Transmittal of testimony of BW Bartram, CF Daebeler, F Guarino, GD Kaiser, S Levine, ER Schmidt, AL Toblin & R Waller re Contention City-15. Certificate of Svc encl. Related correspondence.
NICHOLS, N. N. Philadelphia Electric Co. NICHOLS, N. N. Conner & Wetterhahn. DSB 466. 84/06/04. 5pp. 24661:210. 24X
Fiche: 50-352, 84/06/04, 8406060083.

06060085 Testimony of BW Bartram, CF Daebeler, CF Guarino, GD Kaiser, S Levine, ER Schmidt, AL Toblin & R Waller on Contention City-15 re contamination of liquid pathways. Prof qualifications encl.
BARTRAM, B. W., DAEBELER, G. F., GUARINO, C. F. Philadelphia Electric Co. 84/06/04. 57pp. 24661:215. 24X Fiche: 50-352, 84/06/04, 8406060083.

06060446 Forwards testimony of S Acharya, M Fliegel, RG Wescott & C Lehr re City of Philadelphia Issue 15. LG Hulman will be present at hearing as back-up witness. LG Hulman prof qualifications encl. Related correspondence.

--8406060451 Testimony of JC Lehr on responses to City of Philadelphia Issue 15 re FES Prof qualifications encl.
LEHR, J. C. Environmental & Hydrologic Engineering Branch. 84/06/04. 19pp. 24667 154. 24X Fiche: 50-352, 84/06/04, 8406060451.

--8406060454 Testimony of RG Wescott & M Fliegel on responses to Philadelphia Contention 15 re FES Prof qualifications encl.
WESCOTT, R. G., FLIEGEL, M. Environmental & Hydrologic Engineering Branch. 84/06/04. 28pp. 24667 173. 24X Fiche: 50-352, 84/06/04, 8406060454.

8406130316 Transcript corrections for transcript dtd 840511. Pp 11,088 Certificate of Svc encl.
BUSH, M. W. Philadelphia, PA. DSB 609. 84/06/08. 4pp. 24911:24X Fiche: 50-352, 84/06/08, 8406130316.

8406140094 Transmittal of corrected testimony of BW Bartram, GD Kaiser, CF Daebeler, CF Guarino, S Levine, ER Schmidt, AL Toblin & R Waller re Contention City-15. Certificate of Svc encl. Related correspondence.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Wetterhahn DSB 629. 84/06/12. 5pp. 24927:294. 24X
Fiche: 50-352, 84/06/12, 8406140094.

--8406140098 Corrected testimony of BW Bartram, CF Daebeler, CF Guarino, S Levine, ER Schmidt, AL Toblin & R Waller re Contention City-15.
BARTRAM, B. W., DAEBELER, G. F., GUARINO, C. F. Philadelphia Electric Co. 84/06/12. 47pp. 24927:299. 24X Fiche: 50-352, 84/06/12, 8406140098.

8406250122 Transcript of 840619 hearing in Philadelphia, PA. Pp 112,103. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/06/19. 184pp. 25121:028. 24X Fiche: 50-352, 84/06/19, 8406250122.

8406250187 Transcript of 840620 hearing in Philadelphia, PA. Pp 112,313. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/06/20. 277pp. 25123:151. 24X Fiche: 50-352, 84/06/20, 8406250187.

V. Operator Examinations

8406200052 Notification of Significant Licensee Meeting 84-53 on w/util & General Physics Corp in King of Prussia, PA to discuss results of facility cold license exam.
BERRY, J. A. Region 1, Office of Director. 84/06/05. Region 1, Office of Director. 2pp. 25083:286. 24X Fiche: 50-352, 84/06/05, 8406200052.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

8406050109 Forwards draft environ protection plan (nonradiological) for facility, App B to CPPR-106 & CPPR-107.
DALTROFF, S. L. Philadelphia Electric Co. 84/05/31. SCHWENGE, Licensing Branch 2. 2pp. 24839:137. 24X Fiche: 50-352, 84/05/31, 8406050109.

--8406050111 Draft environ protection plan (nonradiological) for facility, App B to CPPR-106 & CPPR-107.
* Philadelphia Electric Co. 84/05/31. 23pp. 24839:137. Fiche: 50-352, 84/05/31, 8406050111.

8406070006 Forwards Industrial Working Group proposal re nuclear shift experience & industry evaluation of operating shift experience requirements. Commission should accept industry proposal subj to listed items.
EISENHUT, D. G. Division of Licensing. 84/05/31. BAUER, E. G. Philadelphia Electric Co. 6pp. 24860:284. 24X
Fiche: 50-352, 84/05/31, 8406070006.

--8406070008 "Industry Evaluation of Operating Shift Experience Requirements."
MILLER, J. H. Georgia Power Co. 84/02/24. 22pp. 24860:290. Fiche: 50-352, 84/05/31, 8406070008.

--8406070009 "Nuclear Plant Shift Experience"

84060112 Forwards revised draft response to request for addl info re
emitter in standby gas treatment sys. per Effluent Treatment
Branch 840413 request. Calculation summaries also encl.
Revised response will be incorporated in FSAR.
KEMPER, J.S. Philadelphia Electric Co. 84/06/04. SCHWENCER, A.
Licensing Branch 2. 12pp. 24855:135. 24X Fiche: 50-352, 84/06/04.
8406080112.

84190050 Notification of 840612-15 meetings w/utl in Linfield, PA to
discuss preparation of Tech Specs.
MARTIN, R.E. Licensing Branch 2. 84/06/06. SCHWENCER, A. Licensing
Branch 2. 5pp. 25025:349. 24X Fiche: 50-352, 84/06/06. 8406190050.

84150347 Notification of 840615 meeting w/utl in Bethesda, MD to
discuss applicant analysis of tornado missile effects on
HRS.
MARTIN, R.E. Licensing Branch 2. 84/06/08. SCHWENCER, A. Licensing
Branch 2. 11pp. 24976:294. 24X Fiche: 50-352, 84/06/08. 8406150347.

84210103 Forwards request for addl info re confirmatory items of
envirom qualification of electrical equipment important to
safety-related mechanical equipment, including NUREG-0588,
concerning gaging program requirements.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E.G.
Philadelphia Electric Co. 7pp. 25091:086. 24X
Fiche: 50-352, 84/06/11. 8406210103.

84190325 Forwards response to NRC 840427 questions re selection of
containment vent pressure for emergency procedures, per
NUREG-0737, Item I.C.1.
KEMPER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A.
Licensing Branch 2. 4pp. 24984:358. 24X Fiche: 50-352, 84/06/15.
8406190325.

84200150 Forwards Rev 4 to "Pump & Valve Inservice Testing Program."
Rev incorporates changes to exceptions & clarifications re
interpretation of code requirements. SER Confirmatory Issue 6
closed.
KEMPER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A.
Licensing Branch 2. 2pp. 25045:012. 24X Fiche: 50-352, 84/06/15.
8406200150.

8406200153 Rev 4 to "Pump & Valve Inservice Testing Program Plan."
HOLLAND, N. Nuclear Energy Service, Inc. 84/05/21. 276pp.
25045:014. 24X Fiche: 50-352, 84/06/15. 8406200150.

84250254 Forwards completed experience forms for Torrey Pines
technology reviewers. Summary, reflecting task assignment for
each reviewer, also encl.
KEMPER, J.S. Philadelphia Electric Co. 84/06/20. SCHWENCER, A.
Licensing Branch 2. 21pp. 25117:221. 24X Fiche: 50-352, 84/06/20.
8406250254.

84260060 Forwards draft FSAR changes re automatic depressurization
sys accumulators (TMI Item II, K.3.28). Rev modifies response
discussed in 840606 telcon. Info will be incorporated in
revised FSAR scheduled for release in Jul 1984.
RADLEY, E.J. Philadelphia Electric Co. 84/06/21. SCHWENCER, A.
Licensing Branch 2. 6pp. 25142:145. 24X Fiche: 50-352, 84/06/21.
8406260060.

84270241 Retransmits NRC 840607 ltr re risk assessments, to ensure
distribution to all parties on svc list.
SCHWENCER, A. Licensing Branch 2. 84/06/21. BAUER, E.G.
Philadelphia Electric Co. 4pp. 25174:307. 24X
Fiche: 50-352, 84/06/21. 8406270241.

8406190607 Forwards key elements of continued use of risk assessments
as discussed in 840330 meeting. Process of conducting risk
assessments provides means of integrating potential hazards
considerations into perspective re importance to safety.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/06/07. BOYER, V.S. Philadelphia Electric Co. 5pp. 25174:311.
24X Fiche: 50-352, 84/06/21. 8406270241.

84250228 Transmits Board Notifications 84-062 & 84-067, inadvertently
mitted from distribution.
SEHNUT, D.G. Division of Licensing. 84/06/22. BRENNER, L.,
LE, R.F. Atomic Safety and Licensing Board Panel. KOHL, C.N.
Atomic Safety and Licensing Appeal Panel. 3pp. 25177:001. 24X
Fiche: 50-352, 84/06/22. 8406250228.

NRC Draft/Final Environmental Statements, suppl's & correspondence

84190035 Informs that FES (ER 81-0878-091-G) adequately addresses
facts on historic & archaeological resources.
LLIAMS, D. Pennsylvania, Commonwealth of. 84/06/05. SCHWENCER, A.
Division of Licensing. 1p. 24979:283. 24X Fiche: 50-352, 84/06/05.
84190035.

8406130132 Comments on FES re surface water hydrology & water quality
Comments support recommendation for evaluation of impacts
during Schuylkill River extreme low flow conditions.
BLANCHARD, B. Interior, Dept. of. 84/06/06. SCHWENCER, A. Licen
Branch 2. 2pp. 24913:005. 24X Fiche: 50-352, 84/06/06. 8406130132.

8406290303 Forwards State of PA Dept of Environ Resources comments
FES.
GONTZ, B.J. Pennsylvania, Commonwealth of. 84/06/25. SCHWENCER
Licensing Branch 2. 2pp. 25199:358. 24X Fiche: 50-352, 84/06/25.
8406290303.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8406070102 Forwards errata sheets for insertion in 840224 structural
steel survivability evaluation for close out of SER Open
Item 14, "Structural Steel Protection." Response to BNL
comments completed.
KEMPER, J.S. Philadelphia Electric Co. 84/05/31. SCHWENCER, A.
Licensing Branch 2. 55pp. 24747:202. 24X Fiche: 50-352, 84/05/31.
8406070102.

8406110069 Notification of 840606 meeting w/utl in Bethesda, MD to
discuss status & review schedule for open & confirmatory SER
items & plans for completion of plants.
MARTIN, R.E. Licensing Branch 2. 84/06/05. SCHWENCER, A. Licen
Branch 2. 6pp. 24876:337. 24X Fiche: 50-352, 84/06/05. 8406110069.

8406110344 Forwards requested addl info to complete review of respon
to questions re control sys failure evaluation analyses &
info to close SER Open Item 13.
KEMPER, J. Philadelphia Electric Co. 84/06/05. SCHWENCER, A.
Licensing Branch 2. 8pp. 24868:081. 24X Fiche: 50-352, 84/06/05.
8406110344.

8406110298 Forwards preservice insp program relief request from ASME
Boiler & Pressure Vessel Code to support resolution of SER
Confirmatory Issue 12.
KEMPER, J.S. Philadelphia Electric Co. 84/06/06. SCHWENCER, A.
Licensing Branch 2. 26pp. 24870:278. 24X Fiche: 50-352, 84/06/06.
8406110298.

8406120367 Forwards revised FSAR Tables 3.2-1 & 3.2-2 providing addl
info describing compliance w/Rev 3 to Reg Guide 1.26 &
codes & stds used in const. SER (NUREG-0991) Confirmatory
Issue 1 closed.
KEMPER, J.S. Philadelphia Electric Co. 84/06/07. SCHWENCER, A.
Licensing Branch 2. 17pp. 24893:337. 24X Fiche: 50-352, 84/06/07.
8406120367.

8406130074 Forwards addl info to close SER Confirmatory Issue 28 re
isolators for redundant reactivity control sys & Love Model
106 process signal converter isolator, per 840524 telcon.
KEMPER, J.S. Philadelphia Electric Co. 84/06/07. SCHWENCER, A.
Licensing Branch 2. 5pp. 24915:118. 24X Fiche: 50-352, 84/06/07.
8406130074.

8406210082 Forwards Mechanical Engineering Branch request for addl
info re SER confirmatory issues concerning startup test spec
for balance of plant piping, suppression pool hydrodynamic
load reconciliation & stiff clamps.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E.G.
Philadelphia Electric Co. 5pp. 25114:338. 24X
Fiche: 50-352, 84/06/11. 8406210082.

8406200150 Forwards Rev 4 to "Pump & Valve Inservice Testing Program"
Rev incorporates changes to exceptions & clarifications re
interpretation of code requirements. SER Confirmatory Issue 6
closed.
KEMPER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A.
Licensing Branch 2. 2pp. 25045:012. 24X Fiche: 50-352, 84/06/15.
8406200150.

8406260146 Discusses upward setpoint drift on Target Rock Model 7567
two-stage main steam/safety relief valves, per SER
(NUREG-0991). Caused by bonding between pilot disc & seat &
lack of clearance between pilot & labyrinth seal.
KEMPER, J.S. Philadelphia Electric Co. 84/06/22. SCHWENCER, A.
Licensing Branch 2. 3pp. 25142:022. 24X Fiche: 50-352, 84/06/22.
8406260146.

F. Security, medical, emergency & fire protection plans

8406200122 Forwards public version of revised emergency implementing
procedures, including EP-102 re unusual event response, EP-103
re alert response & EP-104 re site emergency response. W/
JCN Felton 840612 memo.
COONEY, M.J. Philadelphia Electric Co. 84/05/04. MURLEY, T.E.
Region 1, Office of Director. SCHWENCER, A. Licensing Branch 2.
1pp. 25052:197. 24X Fiche: 50-352, 84/05/04. 8406200122.

DOCKETED ITEMS

8406200125 Public version of revised emergency implementing procedures, including EP-102 re unusual event response, EP-103 re alert response, EP-104 re site emergency response & EP-105 re general emergency response
* Philadelphia Electric Co. 84/04/02. 116pp. 25052:201. 24X
Fiche: 50-352, 84/05/04, 8406200122.

840620235 Forwards FEMA Regional Assistance Committee 840427 informal valuation of offsite radiological emergency response plan. Rept is addendum to 840508 interim findings.
RIMM, R.W. Federal Emergency Management Agency. 84/05/25.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 2pp. 24794:291. 24X Fiche: 50-352, 84/05/25, 840620235.

8406040237 "Informal Evaluation of Offsite Radiological Emergency Response Plans Site-Specific to Limerick Generating Station."
* Federal Emergency Management Agency. 84/04/27. 24pp. 24794:293. 24X Fiche: 50-352, 84/05/25, 8406040235.

84110297 Forwards "Evacuation Time Estimates for Limerick Generating Station Plume Exposure Emergency Planning Zone." dtd May 1984. Related correspondence.
CONNER, T.B. Conner & Wetterhahn. SB 558. 84/06/06. BRENNER, L. Atomic Safety and Licensing Board Panel. 247pp. 24869:346. 24X
Fiche: 50-352, 84/06/06, 8406110297.

84150108 Forwards addendum to FEMA 840515 interim findings on offsite radiological emergency response plans. Related correspondence.

VOGLER, B.H. Hearing Branch 2. DSB 630. 84/06/08. BRENNER, L. Atomic Safety and Licensing Board Panel. 27pp. 24942:316. 24X
Fiche: 50-352, 84/06/08, 8406150108.

84190077 Notification of 840613 meeting w/util in Bethesda, MD to discuss scheduling of implementation of fire protection program.
ARTIN, R.E. Licensing Branch 2. 84/06/08. SCHWENCER, A. Licensing Branch 2. 5pp. 25036:355. 24X Fiche: 50-352, 84/06/08, 8406190077.

84210065 Discusses evaluation of local offsite emergency response plans. Plans inadequate. Requests coordination w/state & local planning authorities to correct plan deficiencies. FEMA formal evaluation & forwarding ltr encl.
SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E.G. Philadelphia Electric Co. 5pp. 25091:097. 24X
Fiche: 50-352, 84/06/11, 8406210065.

84180300 Rev O to Emergency Plan Implementing Procedure EP-120, "Site Emergency Coordinator." Rev 3 to "Emergency Plan Procedure dex" encl. W/840612 ltr.
Philadelphia Electric Co. 84/06/12. 12pp. 24961:153. 24X
Fiche: 50-352, 84/06/12, 8406180300.

84260023 Forwards "Status of Offsite Emergency Preparedness OL Views." monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes, however, listed checks closely followed.
ROCKS, W.J. Office of the Executive Director for Operations. 7/06/19. PALLADING Commissioners. 3pp. 25137:290. 24X
Fiche: 50-000, 84/06/19, 8406260023.

84280024 Forwards results of 831205-09 in-progress audit of detailed control room design review (DCRDR). Requirements of REG-0737, Suppl 1 not met due to lack of DCRDR basis.
SCHWENCER, A. Licensing Branch 2. 84/06/21. BAUER, E.G. Philadelphia Electric Co. 7pp. 25195:286. 24X
Fiche: 50-352, 84/06/21, 8406280024.

84290181 Forwards "Control Room Design Review Final Rept." per appl 1 to NUREG-0737. Final validation step not completed. Addendum rept will be submitted upon completion of validation.
EMPER, J.S. Philadelphia Electric Co. 84/06/25. SCHWENCER, A. Licensing Branch 2. 2pp. 25200:001. 24X Fiche: 50-352, 84/06/25, 8406290181.

8406290191 "Control Room Design Review Final Rept."
* Philadelphia Electric Co. 84/06/30. 300pp. 25200:003. 24X
Fiche: 50-352, 84/06/25, 8406290181.

8406290198 "BWR Owners Group, Control Room Improvement Committee. Human Factors Design Review of Limerick 1 & 2 Control Room. Summary Rept."
BUNKER, R.S., ROSS, K.C., MULLEE, G.R. General Electric Co. 82/04/06. 109pp. 25200:294. 24X Fiche: 50-352, 84/06/25, 8406290181.

G. Adjudicatory correspondence

8405220484 Forwards NRC correspondence & documents re emergency plan among applicant, NRC, Commonwealth of PA & other responsible govt agencies, per ASLB 820601 order Related correspondence.
CULLEN, E.J. Philadelphia Electric Co. DSB 285. 84/05/18. 24X
MULLIGAN, M. Limerick Ecology Action. 1,167pp. 24566:006. 24X
Fiche: 50-352, 84/05/18, 8405220484.

8406040377 Answer opposing Del-Aware Unlimited, Inc 840515 request to set aside partial initial decision on supplementary cooling water sys contentions. Certificate of Svc encl.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. DSB 431. 84/05/30. Atomic Safety and Licensing Board Panel. 17pp. 24802:235. 24X Fiche: 50-352, 84/05/30, 8406040377.

8406050342 Restated issues of concern of City of Philadelphia re emergency planning. Certificate of Svc encl.
SMOLEN, H. Philadelphia, PA. DSB 463. 84/05/31. 7pp. 24809:24X
Fiche: 50-352, 84/05/31, 8406050342.

8406050423 Forwards restated issues of concern re emergency plan Opportunity to reply to any response filed requested. W/O encl. Related correspondence.
SMOLEN, H. Philadelphia, PA. DSB 464. 84/05/31. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 24809:205. 24X Fiche: 50-352, 84/05/31, 8406050423.

8406060442 Answer opposing Del-Aware 840517 proposed late contention re applicant 840509 motion for expedited partial initial decision & issuance of low power license. Contentions should be denied & action taken against Del-Aware.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner & Wetterhahn. DSB 487. 84/06/01. 11pp. 24667:112. 24X
Fiche: 50-352, 84/06/01, 8406060442.

--8406060444 Answer opposing Friends of the Earth 840518 motion for admission of new late contentions re applicant 840509 motion for expedited partial initial decision & issuance of low power license. Certificate of Svc encl.
CONNER, T.B. Philadelphia Electric Co. 84/06/01. 11pp. 24667:123. 24X Fiche: 50-352, 84/06/01, 8406060442.

8406060448 Forwards Court of Common Pleas of Bucks County 840529 opinion & order rejecting position that agreement between util & NWRA void which appeared in 840530 answer to request by Del-Aware to set aside partial initial decision.
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. DSB 488. 84/06/01. KOHL, C.N., EDLES, G.J., GOTTCHY, R.L. Atomic Safety and Licensing Board Panel. 45pp. 24667:201. 24X
Fiche: 50-352, 84/06/01, 8406060448.

8406060064 Memorandum & order on Commonwealth request for reconsideration of 840420 ruling on admissibility of Commonwealth-1. ASLB adheres to denial of Commonwealth-1 that alleges record dosimeters required. Served on 840605.
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 480. 84/06/04. 8pp. 24660:078. 24X Fiche: 50-352, 84/06/04, 8406060064.

8406060069 Response opposing Del-Aware 840515 motion to set aside partial initial decision on environ effects of supplementary cooling water sys. Certificate of Svc encl.
WILCOVE, M.N. Hearing Branch 2. DSB 471. 84/06/04. 12pp. 24661:037. 24X Fiche: 50-352, 84/06/04, 8406060069.

8406060081 Response to MI Lewis 840514 resubmittal of Citizens A in Northeast financial qualification contention. ASLB abeyance on ruling until issuance of Commission statement of policy recommended. Certificate of Svc encl.
WRIGHT, N.A. Hearing Branch 2. DSB 469. 84/06/04. Atomic Safety and Licensing Board Panel. 5pp. 24661:272. 24X
Fiche: 50-352, 84/06/04, 8406060081.

8406060137 Answer to City of Philadelphia 840518 revised issues concern re offsite emergency planning. Certificate of Svc encl.
VOGLER, B.H., WRIGHT, N.A. Hearing Branch 2. DSB 470. 84/06/04. 8pp. 24658:214. 24X Fiche: 50-352, 84/06/04, 8406060137.

8406060146 Notifies that applicant does not intend to suppl answer to City of Philadelphia 840531 restated issues of concern in area of emergency planning.
CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric Co. DSB 483. 84/06/04. BRENNER, L., MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 2pp. 24658:222. 24X
Fiche: 50-352, 84/06/04, 8406060146.

060397 Answer opposing City of Philadelphia 840518 revised issues
concern re ingestion pathway emergency planning zone &
ect on City Certificate of Svc encl
NER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner &
terhahn. DSB 490. 84/06/04. 18pp. 24666:293. 24X
he: 50-352, 84/06/04, 8406060397.

070315 Response to revised issues of concern of city of
Philadelphia re emergency planning. City revised issues not
appropriate for litigation in instant proceeding Certificate
Svc encl.
KIN, Z.G. Pennsylvania, Commonwealth of. DSB 526. 84/06/04.
p. 24850:001. 24X Fiche: 50-352, 84/06/04, 8406070315.

060073 Order permitting City of Philadelphia to reply to answers to
onsite emergency planning issues. Reply must be received by
6/13. Courtesy notification encl. Served on 840605.
NNER, L. Atomic Safety and Licensing Board Panel. DSB 479.
06/05. Philadelphia, PA. 4pp. 24661:049. 24X
he: 50-352, 84/06/05, 8406060073.

060421 Forwards requested transcript pages of 840531 hearing re
ergency planning implementing procedures. Related
respondence.
DON, A.P. Hearing Branch 2. DSB 501. 84/06/05. ELLIOTT, C.W.
se & Poswistillo. 12pp. 24667:045. 24X Fiche: 50-352, 84/06/05,
84060421.

060428 Order deferring ruling on financial qualifications
tentation proposed by Citizens Against Nuclear Energy.
mission will issue new policy statement in near future.
ver on 840606.
NNER, L. Atomic Safety and Licensing Board Panel. DSB 508.
06/05. 1p. 24666:351. 24X Fiche: 50-352, 84/06/05, 8406060428.

060438 Response in opposition to Del-Aware 840516 proposed
tentation re low power operation. Motion should be denied.
tificate of Svc encl.
OVE, M.N. Hearing Branch 2. DSB 500. 84/06/05. Atomic Safety
Licensing Board Panel. 9pp. 24667:103. 24X
he: 50-352, 84/06/05, 8406060438.

10022 Forwards remaining refs to NRC staff testimony re City Issue
filed w/ASLB on 840604, w/o encl. Related correspondence.
LER, B.H. Hearing Branch 2. DSB 547. 84/06/06. BRENNER, L.,
E.R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel.
24874:229. 24X Fiche: 50-352, 84/06/06, 8406110022.

10297 Forwards "Evacuation Time Estimates for Limerick Generating
tion Plume Exposure Emergency Planning Zone." dtd May
4. Related correspondence.
NER, T.B. Conner & Wetterhahn. CONNER, T.B. Philadelphia Electric
DSB 558. 84/06/06. BRENNER, L., COLE, R.F. Atomic Safety and
ensing Board Panel. 247pp. 24867:346. 24X Fiche: 50-352,
06/06, 8406110297.

50104 Response opposing Friends of the Earth 840518 motion in
osition to applicant 840518 motion for expedited partial
tial decision on low power license & submission of new
tentations. Certificate of Svc encl.
HT, N.A. Hearing Branch 2. DSB 636. 84/06/07. 14pp.
42:266. 24X Fiche: 50-352, 84/06/07, 8406150104.

20159 Proposed findings of fact & conclusions of law in form of
tial initial decision re Limerick Ecology Action onsite
gency planning contentions.
NER, T.B., RADER, R.M. Philadelphia Electric Co. CONNER, T.B.
& Wetterhahn. DSB 570. 84/06/08. 54pp. 24889:137. 24X
he: 50-352, 84/06/08, 8406120159.

6120172 Proposed findings of fact & conclusions of law in form of
artial initial decision re Limerick Ecology Action
tentation I-42. Certificate of Svc encl.
ETTERHAHN, M.J., NICHOLS, N.N. Philadelphia Electric Co.
ETTERHAHN, M.J. Conner & Wetterhahn. 84/06/08. 57pp. 24889:191.
24X Fiche: 50-352, 84/06/08, 8406120159.

20390 Forwards suppl to 840601 ltr, providing correspondence &
ments among applicant, NRC & State of PA re emergency
nings. Related correspondence.
LEN, E.J. Philadelphia Electric Co. DSB 588. 84/06/08.
LIGAN, M. Limerick Ecology Action. 85pp. 24893:001. 24X
he: 50-352, 84/06/08, 8406120390.

50108 Forwards addendum to FEMA 840515 interim findings on offsite
ological emergency response plans. Related
respondence.
LER, B.H. Hearing Branch 2. DSB 630. 84/06/08. BRENNER, L.,
RIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel.
p. 24942:316. 24X Fiche: 50-352, 84/06/08, 8406150108.

8406150354 Transmittal of notion to reopen asbestos question & use
judgment by Boyer & Wetterhahn & motion to reopen
reconsideration on Air & Water Pollution Patrol Contention
VI-I, W/svc list.
ROMANO, F.R. Air and Water Pollution Patrol. DSB 672. 84/06/08.
1p. 24955:252. 24X Fiche: 50-352, 84/06/08, 8406150354.

--8406150355 Motion to reopen asbestos question & use of judgment by
Boyer & Wetterhahn
ROMANO, F.R. Air and Water Pollution Patrol. 84/06/08. Atom
Safety and Licensing Board Panel. 3pp. 24955:253. 24X
Fiche: 50-352, 84/06/08, 8406150354.

--8406150358 Motion to reopen reconsideration on Air & Water Polluti
Patrol Contention VI-I.
ROMANO, F.R. Air and Water Pollution Patrol. 84/06/08. Atom
Safety and Licensing Board Panel. 3pp. 24955:256. 24X
Fiche: 50-352, 84/06/08, 8406150354.

8406140118 Notice of revised onsite emergency planning implementing
procedures. W/o procedures. W/Certificate of Svc.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner &
Wetterhahn. DSB 625. 84/06/11. Atomic Safety and Licensing Bo
Panel. 5pp. 24927:352. 24X Fiche: 50-352, 84/06/11, 8406140118.

8406150338 Motion to withhold final decision re AWPP Contention VI-I
pending reinsp of independent measurement described in
840608 motion.
ROMANO, F.R. Air and Water Pollution Patrol. DSB 669. 84/06/11.
Atomic Safety and Licensing Board Panel. 1p. 24976:216. 24X
Fiche: 50-352, 84/06/11, 8406150338.

8406150302 Reply to separate answers of Commonwealth of PA, applicant
NRC to City of Philadelphia revised issues re emergency
planning. Certificate of Svc encl.
SMOLEN, H. Philadelphia, PA. DSB 678. 84/06/12. 20pp. 24956:0
24X Fiche: 50-352, 84/06/12, 8406150302.

8406150340 Forwards reply to separate answers of Commonwealth of
PA, applicant & staff to city revised issues in area of
emergency planning. W/o encl. Related correspondence.
SMOLEN, H.S. Pennsylvania, Commonwealth of. DSB 677. 84/06/12.
BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Bo
Panel. 1p. 24955:351. 24X Fiche: 50-352, 84/06/12, 8406150340.

8406150143 Answer opposing Friends of the Earth 840518 supplemental
motion for admission of new late contentions re applicant
motion for expedited partial initial decision & issuance of
low power license. Certificate of Svc encl.
CONNER, T.B. Philadelphia Electric Co. CONNER, T.B. Conner &
Wetterhahn. DSB 649. 84/06/13. Atomic Safety and Licensing Bo
Panel. 8pp. 24954:221. 24X Fiche: 50-352, 84/06/13, 8406150143.

8406220260 Forwards Commission Financial Qualifications Statement of
Policy published in FR on 840612. Related correspondence.
WRIGHT, N.A. Hearing Branch 2. DSB 809. 84/06/14. LEWIS, M.I.
Lewis, M. 5pp. 25088:099. 24X Fiche: 50-352, 84/06/14, 8406220260.

8406180432 Advises that time for Commission to review ALAB-765 expi
Commission declined review. Decision became final agency
action on 840608. Served on 840618.
CHILK, S.J. Commissioners. DSB 696. 84/06/15. Atomic Safety
Licensing Board Panel. 1p. 24978:144. 24X Fiche: 50-352, 84/06/15,
8406180432.

8406220197 Forwards cross-examination plans for City of Philadelphia
Issue 15. W/o encl. Related correspondence.
VOGLER, B.H. Hearing Branch 2. DSB 802. 84/06/15. BRENNER, L.,
MORRIS, P.A., COLE, R.F. Atomic Safety and Licensing Board Panel.
25082:005. 24X Fiche: 50-352, 84/06/15, 8406220197.

8406200343 Response opposing Air & Water Pollution Patrol (AWPP) 84
second motion for reconsideration of denial of contention re
asbestos in cooling towers. AWPP has not shown how Board
failed to adequately deal w/contention.
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conn
Wetterhahn. DSB 764. 84/06/18. 3pp. 25051:047. 24X
Fiche: 50-352, 84/06/18, 8406200343.

--8406200346 Answer opposing Air & Water Pollution Patrol (AWPP) 84
motion to reopen reconsideration re Contention VI-1, AWPP
basis for motion relies on util 840521 ltr which fails to
support requested relief.
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Co
& Wetterhahn. 84/06/18. 3pp. 25051:050. 24X
Fiche: 50-352, 84/06/18, 8406200343.

--8406200349 Transmittal of cross-examination plan of staff witness
Contention CITY-13 per ASLB 840420 order.
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Co
& Wetterhahn. 84/06/18. 1p. 25051:053. 24X
Fiche: 50-352, 84/06/18, 8406200343.

DOCKETED ITEMS

--8406200353 Motion to strike Friends of the Earth 840606 rebuttal to applicant reply findings on Contentions V-3a & V-3b.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/06/18. Atomic Safety and Licensing Board Panel. 3pp. 25051:054. 24X Fiche: 50-352, 84/06/18, 8406200343

--8406200356 Response opposing Air & Water Pollution Patrol 840611 motion to withhold final decision on Contention VI-1 re GA.
Certificate of Svc encl.
WETTERHAHN, M. J. Philadelphia Electric Co. WETTERHAHN, M. J. Conner & Wetterhahn. 84/06/18. 3pp. 25051:057. 24X Fiche: 50-352, 84/06/18, 8406200343.

8406270063 Proposed findings of fact re onsite emergency planning contentions.
FERKIN, Z. G. Pennsylvania, Commonwealth of. DSB 899. 84/06/19. 36pp. 25160:027. 24X Fiche: 50-352, 84/06/19, 8406270063.

8406270106 First set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Notice of appearance for M Mulligan & svc list encl. Related correspondence.
* Limerick Ecology Action. DSB 897. 84/06/21. Philadelphia Electric Co. 15pp. 25160:001. 24X Fiche: 50-352, 84/06/21, 8406270106.

--8406270114 Proposed findings of fact & conclusions of law in form of partial initial decision re Limerick Ecology Action Contention I-42 concerning environ qualification of electrical equipment.
MULLIGAN, M. Limerick Ecology Action. 84/06/21. 13pp. 25160:016. 24X Fiche: 50-352, 84/06/21, 8406270106.

8406290039 Proposed findings of fact & conclusions of law in form of partial initial decision re Limerick Ecology Action onsite emergency planning contentions. Certificate of Svc encl.
ELLIOTT, C. W. Limerick Ecology Action. DSB 933. 84/06/21. 61pp. 25198:043. 24X Fiche: 50-352, 84/06/21, 8406290039.

8406250242 Order correcting schedule for proposed findings on NEPA severe accident contentions. Served on 840622.
BRENNER, L. Atomic Safety and Licensing Board Panel. DSB 820. 84/06/22. Philadelphia Electric Co. 2pp. 25119:284. 24X Fiche: 50-352, 84/06/22, 8406250242.

8406290030 First set of interrogatories & request for production of documents on Limerick Ecology Action admitted offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.
MULLIGAN, M. Limerick Ecology Action. DSB 921. 84/06/22. Pennsylvania, Commonwealth of. 14pp. 25198:188. 24X Fiche: 50-352, 84/06/22, 8406290030.

8406270285 First set of interrogatories & requests for production of documents to Limerick Ecology Action & Friends of the Earth re offsite emergency planning contentions. Certificate of Svc encl. Related correspondence.
RADER, R. M. Philadelphia Electric Co. RADER, R. M. Conner & Wetterhahn. DSB 906. 84/06/25. Limerick Ecology Action. 23pp. 25169:075. 24X Fiche: 50-352, 84/06/25, 8406270285.

8406290107 Response to 840612 financial qualification statement of policy & motion for certification of financial qualifications contentions. W/Certificate of Svc.
LEWIS, M. I. Lewis, M. I. Citizen Action in the Northeast. DSB 917. 84/06/25. Atomic Safety and Licensing Board Panel. 1p. 25197:146. 24X Fiche: 50-352, 84/06/25, 8406290107.

Insurance & indemnity information

8406140154 Forwards declaration sheet of NELIA Policy NF-284 & certificates of insurance for MAELU Policy M-98 & NPLA Policy N-98.
BRADLEY, E. J. Philadelphia Electric Co. 84/06/11. SALTZMAN, J. Assistant Director for State & Licensee Relations. 15pp. 24926:221. 24X Fiche: 50-352, 84/06/11, 8406140154.

Utility Final Safety Analysis Report (FSAR) & amends

8406190252 Forwards Certificate of Svc re distribution of Rev 32 to FSAR, per DG Eisenhut 810708 ltr.
RADER, R. M. Philadelphia Electric Co. 84/06/12. RENTON, H. B.

Q Inspection reports, IE Bulletins & correspondence

8406190001 FOIA request for documents re most recent SALP performed during facility const activities from 830901 to present.
WARNER, F. Mercury, Pottstown, PA. 84/04/26. NRC - No Data. Affiliation Given. 1p. 25032:271. 24X Fiche: 50-352, 84/04/26, 8406190001.

8406050162 Forwards IE Insp Repts 50-352/84-19 & 50-353/84-06 on 840401-30 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/17. KEMPER, J. S. Philadelphia Electric Co. 2pp. 24845:046. 24X Fiche: 50-352, 84/05/21, 8406050162.

--8406050168 IE Insp Repts 50-352/84-19 & 50-353/84-06 on 840401-30 & notice of violation.
Violations noted: failure to provide formal method for handling discrepant conditions re bldg turnover items & failure to revise drawings affected by HPCI Design Change 5.
CHAUDHARY, S. K., WIGGINS, J. T., CONNER, E. L. Region 1, Office of Director. 84/05/17. 16pp. 24845:052. 24X Fiche: 50-352, 84/05/17, 8406050162.

8406190002 Responds to FOIA request for documents re facility FSALP rept. Forwards documents listed in app. LPDR in Pottstown, PA should be contacted for addl info.
FELTON, J. M. Division of Rules and Records. 84/05/24. WARNER, F. Mercury, Pottstown, PA. 2pp. 25032:272. 24X Fiche: 50-352, 84/05/24, 8406190002.

--8406190004 Notifies of trigger date for preparing inputs to facility FSALP for Dec 1982 - Nov 1983, per 821008 Instruction 0501.5.
SALP input responsibility & related info encl.
CONNER, E. L. Division of Project & Resident Programs. 83/10/14. KEIMIG, R. R. Division of Project & Resident Programs. 39pp. 25032:274. 24X Fiche: 50-352, 84/05/24, 8406190002.

--8406190006 Notification of Significant Licensee Meeting 84-12 on w/util in Limerick, PA to discuss SALP.
CONNER, E. L. Region 1, Office of Director. 84/02/01. Region 1, Office of Director. 1p. 25032:313. 24X Fiche: 50-352, 84/02/01, 8406190002.

--8406190008 Comments on SALP, per 840224 meeting. Action taken to preoperational effort & to provide coordinated approach to readiness for fuel loading.
KEMPER, J. S. Philadelphia Electric Co. 84/03/14. MURLEY, T. B. Region 1, Office of Director. 3pp. 25032:333. 24X Fiche: 50-352, 84/03/14, 8406190002.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Containment Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406110298 Forwards preservice insp program relief request from Boiler & Pressure Vessel Code to support resolution of SER Confirmatory Issue 12.

060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049 001. 24X Fiche: 50-000, 84/06/11, 8406080176.

080173 IE Info Notice 84-46, "Circuit Breaker Position Identification." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049 154. 24X Fiche: 50-000, 84/06/13, 8406080173.

130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049 033. 24X Fiche: 50-000, 84/06/15, 8406130315.

180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536 043. 24X Fiche: 50-000, 84/06/18, 8406180353.

180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535 286. 24X Fiche: 50-000, 84/06/18, 8406180360.

190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535 041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

160023 Forwards "Status of Offsite Emergency Preparedness DR Reviews," monthly status rept for May 1984. No projected licensing delays resulted from FEMA changes, however, listed tickets closely followed.
CHICKS, W.J. Office of the Executive Director for Operations.
84/06/19. PALLADINO Commissioners. 3pp. 25157:290. 24X Fiche: 50-000, 84/06/19, 8406260023.

Reportable occurrences, LERs & related correspondence

103113 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 5/11. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
TLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Division of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000, 84/05/22, 8406010313.

hearing transcripts on non-antitrust matters

40044 Transcript of 840529 hearing in Philadelphia, PA. Pp 11, 612-705.
Atomic Safety and Licensing Board Panel. 84/05/29. 96pp. 25130:10. 24X Fiche: 50-352, 84/05/29, 8406040044.

50118 Transcript of 840530 hearing in Philadelphia, PA. Pp 11, 706-901.
Atomic Safety and Licensing Board Panel. 84/05/30. 198pp. 25105:064. 24X Fiche: 50-352, 84/05/30, 8406050118.

40234 Transcript of 840531 hearing in Philadelphia, PA. Pp 11, 902-995.
Atomic Safety and Licensing Board Panel. 84/05/31. 96pp. 25136:134. 24X Fiche: 50-352, 84/05/31, 8406040234.

60083 Transmittal of testimony of BW Bartram, GF Daebeler, Guarino, GD Kaiser, S Levine, ER Schmidt, AL Toblin & R Waller re Contention City-15. Certificate of Svc encl. Related correspondence.
HOLDS, N.N. Philadelphia Electric Co. NICHOLS, N.N. Conner & Wetherhahn. DSB 466. 84/06/04. 5pp. 24661:210. 24X Fiche: 50-352, 84/06/04, 8406060083.

--8406060085 Testimony of BW Bartram, GF Daebeler, CF Guarino, GD Kaiser, S Levine, ER Schmidt, AL Toblin & R Waller on Contention City-15 re contamination of liquid pathways. Prof qualifications encl.
BARTRAM, B.W., DAEBELER, G.F., GUARINO, C.F. Philadelphia Electric Co. 84/06/04. 57pp. 24661 215. 24X Fiche: 50-352, 84/06/04, 8406060083.

8406060446 Forwards testimony of S Acharya, M Fliegel, RG Wescott & JC Lehr re City of Philadelphia Issue 15 LG Hulman will be present at hearing as back-up witness LG Hulman prof qualifications encl. Related correspondence.
VOGLER, B.H. Hearing Branch 2. DSB 505. 84/06/04. BRENNER, L., COLE, R.F., MORRIS, P.A. Atomic Safety and Licensing Board Panel. 4pp. 24667:134. 24X Fiche: 50-352, 84/06/04, 8406060446.

--8406060449 Testimony of S Acharya on responses to City of Philadelphia Contention 15 re FES. Prof qualifications encl.
ACHARYA, S. Accident Evaluation Branch. 84/06/04. 16pp. 24667:138. 24X Fiche: 50-352, 84/06/04, 8406060446.

--8406060451 Testimony of JC Lehr on responses to City of Philadelphia Issue 15 re FES. Prof qualifications encl.
LEHR, J.C. Environmental & Hydrologic Engineering Branch. 84/06/04. 19pp. 24667:154. 24X Fiche: 50-352, 84/06/04, 8406060451.

--8406060454 Testimony of RG Wescott & M Fliegel on responses to City of Philadelphia Contention 15 re FES. Prof qualifications encl.
WESCOTT, R.G., FLIEGEL, M. Environmental & Hydrologic Engineering Branch. 84/06/04. 28pp. 24667:173. 24X Fiche: 50-352, 84/06/04, 8406060454.

8406130316 Transcript corrections for transcript dtd 840511. Pp 11, 07-11, 08B. Certificate of Svc encl.
BUSH, M.W. Philadelphia, PA. DSB 609. 84/06/08. 4pp. 24919:192. 24X Fiche: 50-352, 84/06/08, 8406130316.

8406140094 Transmittal of corrected testimony of BW Bartram, GD Kaiser, GF Daebeler, CF Guarino, S Levine, ER Schmidt, AL Toblin & R Waller re Contention City-15. Certificate of Svc encl. Related correspondence.
WETTERHAHN, M.J. Philadelphia Electric Co. WETTERHAHN, M.J. Conner & Wetherhahn. DSB 629. 84/06/12. 5pp. 24927:294. 24X Fiche: 50-352, 84/06/12, 8406140094.

--8406140098 Corrected testimony of BW Bartram, GF Daebeler, CF Guarino, ED Kaiser, S Levine, ER Schmidt, AL Toblin & R Waller re Contention City-15.
BARTRAM, B.W., DAEBELER, G.F., GUARINO, C.F. Philadelphia Electric Co. 84/06/12. 47pp. 24927:299. 24X Fiche: 50-352, 84/06/12, 8406140094.

8406250122 Transcript of 840619 hearing in Philadelphia, PA. Pp 11, 996-12, 103. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/06/19. 184pp. 25121:028. 24X Fiche: 50-352, 84/06/19, 8406250122.

8406250187 Transcript of 840620 hearing in Philadelphia, PA. Pp 12, 104-12, 313. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/06/20. 279pp. 25123:151. 24X Fiche: 50-352, 84/06/20, 8406250187.

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8406020440 Notification of 840530 meeting w/util in King of Prussia, PA. to review full flow test line design for core spray sys.
DURR, J.P. Region 1, Office of Director. 84/05/25. Region 1, Office of Director. 2pp. 24769:355. 24X Fiche: 50-354, 84/05/25, 8406020440.

8406050428 Forwards State of NJ pollutant discharge elimination sys permit renewal application for facility, per agreement in response to Question E291.22 Renewal application submitted to State of NJ Dept of Environ Protection on 840511.
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 84/05/29. SCHWENCER, A. Licensing Branch 2. 100pp. 24842:191. 24X Fiche: 50-354, 84/05/29, 8406050428.

8406200088 Notification of 840626-28 meetings w/util & Bechtel in San Francisco, CA to discuss open items identified in Instrumentation & Control Sys Branch review of facility DL application.
WAGNER, D.H. Licensing Branch 2. 84/06/08. SCHWENCER, A. Licensing Branch 2. 4pp. 25053:065. 24X Fiche: 50-354, 84/06/08, 8406200088.

DOCKETED ITEMS

8406250004 Requests review of FSAR Amend 5 outstanding QA items & proposed date for meeting in Bethesda, MD to resolve items.
SCHWENCER, A. Licensing Branch 2. 84/06/12. Public Service Electric & Gas Co. of New Jersey. 6pp. 25154:060. 24X Fiche: 50-354, 84/06/12, 8406250004.

8406260541 Summary of 840502 meeting w/util & Conner & Wetterhahn in Salem, NJ re items resulting from review of DL application in personnel qualifications section.
WAGNER, D. H. Licensing Branch 2. 84/06/19. Licensing Branch 2. 16pp. 25158:088. 24X Fiche: 50-354, 84/06/19, 8406260541.

8406280084 Forwards tabulation of FSAR commitments for May 1984 & corresponding resolution for each commitment. Response to questions which will be included in Amend 6 to FSAR also encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/06/20. SCHWENCER, A. Licensing Branch 2. 25pp. 25181:027. 24X Fiche: 50-354, 84/06/20, 8406280084.

C. Utility Environmental Report (ER), amends & correspondence

8406050093 Forwards responses to Site Analysis Branch 840420 questions re environ rept - DL stage. Answers previously submitted per telcon List of estimated gross receipts, franchise & real estate taxes encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/05/29. SCHWENCER, A. Licensing Branch 2. 4pp. 24639:257. 24X Fiche: 50-354, 84/05/29, 8406050093.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8406060275 Forwards list of missing draft SER sections not provided in NRC 840306 transmittal. Util preparing responses to open items & meeting w/staff to resolve issues to support issuance of final SER by 841012.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/05/24. SCHWENCER, A. Licensing Branch 2. 3pp. 24657:139. 24X Fiche: 50-354, 84/05/24, 8406060275.

8406120374 Forwards schedule of suggested meeting dates covering June, Jul & Aug 1984 re discussion & resolution of open items in draft SER NRC concurrence required for dates.
MITTL, R. L., DOUGLAS, R. P. Public Service Electric & Gas Co. of New Jersey. 84/05/31. SCHWENCER, A. Licensing Branch 2. 4pp. 24893:288. 24X Fiche: 50-354, 84/05/31, 8406120374.

8406120353 Forwards, for review & approval, resolutions to listed draft SER open items.
MITTL, R. L., DOUGLAS, R. P. Public Service Electric & Gas Co. of New Jersey. 84/06/01. SCHWENCER, A. Licensing Branch 2. 145pp. 24894:001. 24X Fiche: 50-354, 84/06/01, 8406120353.

8406150219 Forwards status of open items identified in Section 1.7 of draft SER as of 840604. Attachment 2 identifies draft SER sections not yet provided.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/06/08. SCHWENCER, A. Licensing Branch 2. 8pp. 24949:208. 24X Fiche: 50-354, 84/06/08, 8406150219.

8406190490 Notification of 840621 meeting w/util in Bethesda, MD to discuss SER open items re emergency plan.
WAGNER, D. H. Licensing Branch 2. 84/06/08. SCHWENCER, A. Licensing Branch 2. 4pp. 25037:342. 24X Fiche: 50-354, 84/06/08, 8406190490.

8406210315 Forwards current list providing status of open items identified in Section 1.7 of draft SER. Resolutions re draft SER Open Item 92, "Triple Flued-Head Containment Penetrations," also encl.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/06/15. SCHWENCER, A. Licensing Branch 2. 102pp. 25057:001. 24X Fiche: 50-354, 84/06/15, 8406210315.

8406250399 Summary of 840418 meeting w/util & Bechtel in Bethesda, MD re fire protection items identified in draft SER.
WAGNER, D. H. Licensing Branch 2. 84/06/19. Licensing Branch 2. 7pp. 25137:316. 24X Fiche: 50-354, 84/06/19, 8406250399.

8406260598 Notification of 840628 meeting w/util in Bethesda, MD to discuss hydrology open items identified in draft SER Section 2.4.1 through 2.4.15.
WAGNER, D. H. Licensing Branch 2. 84/06/22. SCHWENCER, A. Licensing Branch 2. 3pp. 25158:025. 24X Fiche: 50-354, 84/06/22, 8406260598.

8406190490 Notification of 840621 meeting w/util in Bethesda, MD to discuss SER open items re emergency plan.
WAGNER, D. H. Licensing Branch 2. 84/06/08. SCHWENCER, A. Licensing Branch 2. 4pp. 25037:342. 24X Fiche: 50-354, 84/06/08, 8406190490.

8406250399 Summary of 840418 meeting w/util & Bechtel in Bethesda, MD re fire protection items identified in draft SER.
WAGNER, D. H. Licensing Branch 2. 84/06/19. Licensing Branch 2. 7pp. 25137:316. 24X Fiche: 50-354, 84/06/19, 8406250399.

G. Adjudicatory correspondence

8406190435 Order denying applicant 840412 motion to dismiss process due to alleged lack of bases for contentions Motion premature. Served on 840619.
MILLER, M. E. Atomic Safety and Licensing Board Panel. DSB 741. 84/06/18. Public Service Electric & Gas Co. of New Jersey. 25025:155. 24X Fiche: 50-354, 84/06/18, 8406190435.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24830:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406120443 Submits final response to IE Bulletin 83-06, "Matls Supplied by Tube-Line Corp." Tube-Line Corp supplied 24 carbon steel flanges installed on emergency diesel generators & 578 fittings received in bulk purchase orders.
MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 84/05/25. MURLEY, T. E. Region 1, Office of Director. 2pp. 24892:294. 24X Fiche: 50-354, 84/05/25, 8406120443.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406120326 Responds to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Items 1-5 inapplicable. Preservice & inservice insps for IGSCC will be conducted per ASME Code 1977 edition, Summer 1978.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. 84/05/31. SCHWENCER, A. Licensing Branch 2. 3pp. 24893:106. 24X Fiche: 50-354, 84/05/31, 8406120326.

8406140164 Forwards IE Insp Rept 50-354/84-06 on 840430-0504 & not of violation.
MARTIN, T. J. Division of Engineering & Technical Programs. 84/05/31. MARTIN, T. J. Public Service Electric & Gas Co. of New Jersey. 24926:348. 24X Fiche: 50-354, 84/05/31, 8406140164.

--8406140167 Notice of violation from insp on 840430-0504.
* Region 1, Office of Director. 84/05/31. 3pp. 24926:350. 24X Fiche: 50-354, 84/05/31, 8406140164.

--8406140170 IE Insp Rept 50-354/84-06 on 840430-0504. Violations re GC acceptance of improperly installed snubber & failure to notify GC of removal of previously accepted snubber.
NARROW, L., RAVAL, J. H., DURR, J. P. Region 1, Office of Director. 84/05/30. 7pp. 24926:333. 24X Fiche: 50-354, 84/05/30, 8406140170.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25030:244. 24X Fiche: 50-000, 84/06/11, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

DOCKETED ITEMS

8406050336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Reportable occurrences, LERs & related correspondence

8406050311 Interim deficiency rept re missing rear structural support plates in three motor control ctrs supplied by Eaton Corp. Initially reported on 840424. Eaton/Bechtel evaluation in progress. Final rept will be submitted by 840629.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/05/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 24815:262. 24X Fiche: 50-354, 84/05/23, 8406050311.

8406120456 Interim deficiency rept re cracked busses on diesel generator lube oil pump discharge nozzles. Initially reported on 840425. Bechtel issued Nonconformance Rept 3826 to control hardware. Also reported per Part 21. Next rept by 840713.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/05/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 24892:280. 24X Fiche: 50-354, 84/05/25, 8406120456.

8406120490 Interim deficiency rept re incorrect installation of four generator potential transformer & Basler Electric exciter control panels. Initially reported on 840503. Problem subj of Part 21 rept submitted to Region III by Basler Electric.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 24891:038. 24X Fiche: 50-354, 84/06/01, 8406120490.

8406120497 Interim potential const deficiency rept re 13 defective GE HEA relays due to malfunction in trip force values. Initially reported on 840502. Replacement relays from GE scheduled for Aug 1984. Next rept will be submitted by 840921.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 24890:274. 24X Fiche: 50-354, 84/06/01, 8406120497.

8406120531 Interim potential const deficiency rept re ethylene propylene seals on four GH Bettis actuators which may swell due to absorbing oils from actuator lubricant. Initially reported on 840503. GH Bettis submitted Part 21 rept.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/04. MURLEY, T.E. Region 1, Office of Director. 2pp. 24891:112. 24X Fiche: 50-354, 84/06/04, 8406120531.

8406260364 PNS-I-84-014: on 840620, individual phoned in bomb threat. State/local police & US Army Explosives Ordnance Dept notified but did not respond. Search by guard force proved negative.

V. Operator Examinations

8406260279 Advises that cold license certification training for PS completed. Certificates for successful completion of programs awarded to listed personnel. Six individuals require addl training.
GALAMBACK, J.E. General Physics Corp. 84/06/04. BUZY, J. NRC - Detailed Affiliation Given. 2pp. 25150:044. 24X Fiche: 50-354, 84/06/04, 8406260279.

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8406120490 Interim deficiency rept re incorrect installation of four generator potential transformer & Basler Electric exciter control panels. Initially reported on 840503. Problem subj of Part 21 rept submitted to Region III by Basler Electric.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 24891:038. 24X Fiche: 50-354, 84/06/01, 8406120490.

8406120497 Interim potential const deficiency rept re 13 defective HEA relays due to malfunction in trip force values. Initially reported on 840502. Replacement relays from GE scheduled for Aug 1984. Next rept will be submitted by 840921.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 24890:274. 24X Fiche: 50-354, 84/06/01, 8406120497.

8406120531 Interim potential const deficiency rept re ethylene propylene seals on four GH Bettis actuators which may swell due to absorbing oils from actuator lubricant. Initially reported on 840503. GH Bettis submitted Part 21 rept.
MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/04. MURLEY, T.E. Region 1, Office of Director. 2pp. 24891:112. 24X Fiche: 50-354, 84/06/04, 8406120531.

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

S. Reportable occurrences, LERs & related correspondence

8406050335 RD. on 840529, fast transient rod failed to properly insert into core region when air pressure released. Shutdown margin available w/rod removed. Nylon shock absorber replaced.
BECK, O.P. HOPKE, P.K. Illinois. Univ. of Urbana, IL. 84/06/01. Record Services Branch (Document Control Desk). 2pp. 24838:326. 24X Fiche: 50-151, 84/06/01, 8406050335.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8406010299 Responds to 840504 ltr notifying NRC of intention to discontinue preventive maint & QA programs effective 840518. Motion for withdrawal of application filed w/ASLB & Region III acceptable.
KEPPLER, T.G. Region 3, Office of Director. 84/05/25. SCHOTT, J. Cincinnati Gas & Electric Co. 1p. 24753:223. 24X Fiche: 50-358, 84/05/25, 8406010299.

8406050405 Forwards "Environ Review of Zimmer Site Status for Cincinnati Gas & Electric Co." in response to NRC 840503 request for addl info re withdrawal of OL application. W/ three oversize figures. Apertures cards are available in PDR.
SCHOTT, J.R. Cincinnati Gas & Electric Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 12pp. 24841:331. 24X Fiche: 50-358, 84/06/01, 8406050405.

--8406050409 "Environ Review of Zimmer Site Status for Cincinnati Gas & Electric Co." W/two oversize figures. Aperture cards are available in PDR.
* Dames & Moore. 84/05/31. 8pp. 24841:343. 24X Fiche: 50-358, 84/06/01, 8406050405.

8406260232 Advises that no addl action required by util re 831116 r to QA program included in Rev 98 to FSAR, dtd 831028. NRC summary of review & info needs encl.
NOBLE, J.R. Division of Project & Resident Programs. 84/06/20. MAONER, E.J. Cincinnati Gas & Electric Co. 5pp. 25149:207. 24X Fiche: 50-358, 84/06/20, 8406260232.

DOCKETED ITEMS

Adjudicatory correspondence

8406080129 Forwards util 840601 response to NRC 840503 request for addl info re environ review of request to withdraw application for DL Five oversize drawings encl. Aperture cards are available in PDR Related correspondence.

CONNER, T. B. Conner & Wetterhahn. CONNER, T. B. Cincinnati Gas & Electric Co. DSB 533 84/06/04. FRYE, J. H., LINENBERGER, G., MOOPER, F. F. Atomic Safety and Licensing Board Panel. 24pp. 24862:003. 24X Fiche:50-358, 84/06/04, 8406080129.

Financial information

8405290307 Forwards "Ohio Edison Annual Rept, 1983," "Toledo Edison Co 1983 Annual Rept," "Duquesne Light Co Annual Rept, 1983" & "Cleveland Electric Illuminating Co 1983 Annual Rept." MOOLEVER, E. J. Duquesne Light Co. 84/05/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24691:078. 24X Fiche:50-000, 84/05/22, 8405290307.

8405290310 "Ohio Edison Annual Rept, 1983" ROGERS, J. T. Ohio Edison Co. 83/12/31. 44pp. 24710:026. 24X Fiche:50-000, 84/05/22, 8405290307.

8405290320 "Duquesne Light Co Annual Rept, 1983." ARTHUR, J. M. Duquesne Light Co. 83/12/31. 39pp. 24710:094. 24X Fiche:50-000, 84/05/22, 8405290307.

8405290323 "Cleveland Electric Illuminating Co 1983 Annual Rept." GINN, R. M. Cleveland Electric Illuminating Co. 83/12/31. 43pp. 24710:134. 24X Fiche:50-000, 84/05/22, 8405290307.

Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche:50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche:50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche:50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche:50-000, 84/06/01, 8406010423.

84050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche:50-000, 84/06/05, 8406050012.

8406260037 Forwards IE Insp Rept 50-358/84-04 on 840220-0426. Insp covered status of welding procedure & welder performance qualifications. ARNICK, R. F. Region 3, Office of Director. 84/06/05. SCHOTT, J. F. Cincinnati Gas & Electric Co. 2pp. 25165:061. 24X Fiche:50-358, 84/06/05, 8406260037.

8406260039 IE Insp Rept 50-358/84-04 on 840220-0426. Major areas inspected: activities re const welding procedure & welder performance qualifications. Addl actions required to fully determine quality of installed welding. FORNEY, W. L. Region 3, Office of Director. 84/06/05. 212pp. 25165:063. 24X Fiche:50-358, 84/06/05, 8406260037.

84050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. RACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl GLO Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche:50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000, 84/06/21, 8406190327.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8406060148 Requests response to open items identified in encl re "Conformance to Reg Guide 1.97 San Onofre Nuclear Generating Station Units 2 & 3." per Suppl 1 to NUREG-0737, within 60 days. KNIGHTON, G. W. Licensing Branch 3. 84/05/04. BASKIN, K. P. Southern California Edison Co. HOLCOMBE, J. C. San Diego Gas & Electric Co. 3pp. 24665:289. 24X Fiche:50-361, 84/05/04, 8406060148.

--8402280122 "Conformance to Reg Guide 1.97, San Onofre Nuclear Station Units 2 & 3." STOFFEL, J. W. EG&G, Inc. FIN A-6483. 84/02/29. NRC - N. Detailed Affiliation Given. 16pp. 24665:292. 24X Fiche:50-361, 84/05/04, 8406060148.

8406020450 Notification of 840521 meeting w/util in Bethesda, MD discuss proposed changes to fire protection Tech Specs. RODD, H. Licensing Branch 3. 84/05/14. KNIGHTON, G. W. Licensing Branch 3. 2pp. 24769:350. 24X Fiche:50-361, 84/05/14, 8406020450.

8406200220 Revised emergency plan w/840613 ltr. MEDFORD, M. O. Southern California Edison Co. 84/05/14. MARTIN, J. Region 5, Office of Director. 7pp. 25047:196. 24X Fiche:50-206, 84/05/14, 8406200220.

8406050497 Forwards description of changes & Rev 14 to Mar 1983 physical security plan. Description & rev withheld (ref 10CFR73.21). HAYNES, J. G. Southern California Edison Co. 84/05/23. MARTIN, J. Region 5, Office of Director. 3pp. 24842:079. 24X Fiche:50-206, 84/05/23, 8406050497.

8406270102 Forwards IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0429 & notice of violation. Weaknesses exist in discipline exercised by instrument technicians performing routine equipment surveillance. BISHOP, T. W. Region 5, Office of Director. 84/05/23. BASKIN, K. P. Southern California Edison Co. 2pp. 25175:301. 24X Fiche:50-206, 84/05/23, 8406270102.

--8406270112 IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0429. Violation noted: improper completion

DOCKETED ITEMS

06190221 Forwards description of changes & Rev 15 to physical security plan. Changes & rev withheld (ref 10CFR73.21).
HAYNES, J.G. Southern California Edison Co. 84/06/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 24989:301. 24X
Fiche: 50-206, 84/06/12, 8406190221.

06260265 Forwards IE Insp Repts 50-361/84-14 & 50-362/84-14 on 840506-07 & notice of violation.
SCARANO, R.A. Division of Radiological Safety & Safeguards Program. 84/06/25. BASKIN, K.B. Southern California Edison Co. 2pp. 25150:015. 24X Fiche: 50-361, 84/06/25, 8406260265

8406260281 IE Insp Repts 50-361/84-14 & 50-362/84-14 on 840506-07. Violation noted: failure to promptly classify & declare unusual event as required by Emergency Plan Implementing Procedure SD23-VIII-1, Paragraph 2.
YUIAS, G.P., WENSLAWSKI, F.A. Region 5, Office of Director. 84/05/23. 10pp. 25150:018. 24X Fiche: 50-361, 84/06/25, 8406260281.

Operating license stage documents & correspondence

06080144 Discusses implementation status of NUREG-0737 required Tech Specs & establishes schedule for implementation of outstanding Tech Specs, per Generic Ltr 83-37. Tech Specs for RCS vents will be submitted by 840401.
MEDFORD, M.O. Southern California Edison Co. 83/12/09. KNIGHTON, G.W. Licensing Branch 3. 3pp. 24838:038. 24X
Fiche: 50-361, 83/12/09, 8406080144.

06040076 Submits status of Tech Spec changes proposed by util covering reactor coolant pump bypass valve leak tests & access to high radiation areas in containment.
KNIGHTON, G.W. Licensing Branch 1. 84/05/04. BASKIN, K.P. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 3pp. 24845:360. 24X Fiche: 50-361, 84/05/04, 8406040076.

06210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations, per 840522 meeting & 840524 telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P.T. Baltimore Gas & Electric Co. 1p. 25069:237. 24X
Fiche: 50-000, 84/05/25, 8406210299.

8406210311 Forwards list of plants w/Tech Specs requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
MULLER, D.R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T.M. Assistant Director for Licensing. 6pp. 25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

06120424 Forwards Nuclear Utility Task Action Committee (NUTAC) "Vendor Equipment Technical Info Program" in response to Generic Ltr 83-28, Section 2.2.2. Actions listed will be taken to implement NUTAC approach.
NANDY, F.R. Southern California Edison Co. 84/05/31. EISENHUT, D.G. Division of Licensing. 3pp. 24890:294. 24X Fiche: 50-206, 84/05/31, 8406120424.

06110195 Forwards results of revised fission gas release analysis using models acceptable to meet intent of License Condition 2.C(6) re high burnup fission gas release, per 840507 request.
MEDFORD, M.O. Southern California Edison Co. 84/06/07. KNIGHTON, G.W. Licensing Branch 3. 4pp. 24872:083. 24X
Fiche: 50-361, 84/06/07, 8406110195.

06260034 Requests publication of FR notice of consideration of issuance of amend to License NPF-10 & proposed NSHC determination & opportunity for hearing. NSHC determination available in Central Files.
KNIGHTON, G.W. Licensing Branch 3. 84/06/07. MILLER, J.R. Operating Reactors Branch 3. 4pp. 25157:260. 24X Fiche: 50-361, 84/06/07, 8406260034.

06250051 Forwards safety evaluation supporting NUREG-0737, Item II, K.2.13, "Thermal-Mechanical Rept." Issues studied as subset of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated.
KNIGHTON, G.W. Licensing Branch 3. 84/06/08. BASKIN, K.P. Southern California Edison Co. 11pp. 25153:306. 24X Fiche: 50-361, 84/06/08, 8406250051.

06210348 Notification of 840626 & 27 meetings w/util in San Diego County, CA to discuss sus upgrades, NUREG-0737 requirements &

8406290226 Application for amend to Licenses NPF-10 & NPF-15, changing Tech Specs re refueling machine & water level & clarifying acceptance criteria for fuel handling bldg post-accident cleanup filter sys.
MEDFORD, M.O. Southern California Edison Co. 84/06/27. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25197:183. 24X
Fiche: 50-361, 84/06/27, 8406290226

--8406290231 Proposed Tech Specs re refueling machine & water level.
* Southern California Edison Co. 84/06/27. 32pp. 25197:185. 24X
Fiche: 50-361, 84/06/27, 8406290231.

G. Inspection reports, IE Bulletins & correspondence

8406270102 Forwards IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on 840307-16 & 0330-0429. Violation noted: improper completion of Weaknesses exist in discipline exercised by instrument technicians performing routine equipment surveillance.
BISHOP, T.W. Region 5, Office of Director. 84/05/23. BASKIN, K.P. Southern California Edison Co. 2pp. 25175:301. 24X
Fiche: 50-206, 84/05/23, 8406270102.

--8406270112 IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 & 0330-0429. Violation noted: improper completion of equipment control form for plant protection sys by instrument technician
CHAFFEE, A.E., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 84/05/21. 23pp. 25175:304. 24X Fiche: 50-206, 84/05/21, 8406270112.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of N York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of N York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of N York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Be Radiation Applicators." Svc list encl.
GRACE, J.M. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of N York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of N York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of N York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of N York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

DOCKETED ITEMS

--8406260289 IE Insp Repts 50-361/84-12 & 50-362/84-12 on 840514-18. No noncompliance noted. Major areas inspected: startup test program & bioshield effectiveness for Unit 3 & followup of unplanned radioactive gas release on 840602.
SHERMAN, C. I., YUHAS, G. P. Region 5, Office of Director. 84/06/12. 10pp. 25150: 047. 24X Fiche: 50-361, 84/06/13, 8406260282.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 12pp. 25049: 033. 24X Fiche: 50-000, 84/06/15, 8406130315

8406190387 Submits final response to IE Bulletin 83-06, "Nonconforming Matls Supplied by Tube-Line Corp Facilities in Long Island City, NY, Houston, TX & Carol Stream, IL." No subj matl in use or purchased for facilities.
HAYNES, J. G. Southern California Edison Co. 84/06/15. MARTIN, J. B. Region 5, Office of Director. 2pp. 25021: 327. 24X Fiche: 50-361, 84/06/15, 8406190387.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536: 043. 24X Fiche: 50-000, 84/06/18, 8406180353

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535: 286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535: 041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406260265 Forwards IE Insp Repts 50-361/84-14 & 50-362/84-14 on 840506-07 & notice of violation.
SCARANO, R. A. Division of Radiological Safety & Safeguards Program. 84/06/25. BASKIN, K. B. Southern California Edison Co. 2pp. 25150: 015. 24X Fiche: 50-361, 84/06/25, 8406260265.

--8406260273 Notice of violation from insp on 840506-07.
YUHAS, G. P. Region 5, Office of Director. 84/06/25. 1p. 25150: 017. 24X Fiche: 50-361, 84/06/25, 8406260265.

--8406260281 IE Insp Repts 50-361/84-14 & 50-362/84-14 on 840506-07. Violation noted: failure to promptly classify & declare unusual event as required by Emergency Plan Implementing Procedure S023-VIII-1, Paragraph 2.
YUHAS, G. P., WENSLAWSKI, F. A. Region 5, Office of Director. 84/05/25. 10pp. 25150: 018. 24X Fiche: 50-361, 84/06/25, 8406260265.

. Periodic operating reports & related correspondence

8406200054 "Semiannual Effluent Rept Jul-Dec 1983." W/840322 ltr.
HAYNES, J. G. Southern California Edison Co. 83/12/31. MARTIN, J. B. Region 5, Office of Director. 60pp. 25045: 310. 24X Fiche: 50-361, 83/12/31, 8406200054.

840670258 Monthly operating repts Apr 1984. W/840515 ltr.
MAYWEATHER, L. I., HAYNES, J. G. Southern California Edison Co. 84/04/30. 13pp. 24742: 298. 24X Fiche: 50-361, 84/04/30, 840670258.

8406110229 Forwards preconcurrence monthly mgt ltr for May 1984 re insp of operating reactors during major outage.
WHITE, R. L. Lawrence Livermore Laboratory. FIN A-0754. 84/06/01. JOHNSON, P. Region 5, Office of Director. 1p. 24871: 205. 24X Fiche: 50-206, 84/06/01, 8406110229.

--8406110232 "Insp of Operating Reactors During Major Outages," preconcurrence mgt ltr for May 1984. Attachment A listing monthly progress financial status through Apr 1984 encl.
WHITE, R. L. Lawrence Livermore Laboratory. FIN A-0754. 84/05/31. JOHNSON, P. Region 5, Office of Director. 4pp. 24871: 206. 24X Fiche: 50-206, 84/06/01, 8406110229.

. Reportable occurrences, LERs & related correspondence

8406050467 LER 84-026-00 on 840427, spurious toxic gas isolation sys actuations occurred. Caused by very conservative setpoints. Sys reset. Long-term corrective actions include reanalyzing setpoint basis & submitting Tech Spec rev. W/840525 ltr.
HAYNES, J. G. Southern California Edison Co. 84/05/25. 2pp. 24841: 354. 24X Fiche: 50-361, 84/05/25, 8406050467.

8406040239 Forwards LER 84-030-00
HAYNES, J. G. Southern California Edison Co. 84/05/29. Recorder Services Branch (Document Control Desk). 2pp. 24794: 317. 24X Fiche: 50-361, 84/05/29, 8406040239.

--8406040240 LER 84-03C-00 on 840525, discrepancies discovered w/ preparation of updated fire hazards analysis. Deficient conditions involve storage of combustible matls. Compensatory fire watches established.
HAYNES, J. G. Southern California Edison Co. 84/05/29. 1p. 24794: 319. 24X Fiche: 50-361, 84/05/29, 8406040239.

8406030136 LER 84-015-01 on 840306, fire program discrepancies found during preparation of fire hazard analysis (FHA) & review of IE Info Notice 84-09. Compensatory measures & rev to FHA implemented. W/840601 ltr.
HAYNES, J. G. Southern California Edison Co. 84/06/01. 7pp. 24855: 197. 24X Fiche: 50-361, 84/06/01, 8406030136.

8406080170 LER 84-027-00 on 840502, backleakage of flow from waste compressor C010 through discharge check valve into standby compressor C011 resulted in release via C011 rupture disc. Rupture disc replaced. W/840601 ltr.
HAYNES, J. G. Southern California Edison Co. 84/06/01. 3pp. 24859: 127. 24X Fiche: 50-361, 84/06/01, 8406080170.

8406120391 PND-V-84-035: small tube leak observed in steam generator E-088. Licensee monitoring leakage rate to determine appropriate shutdown for repair. Refresher discussions established to enhance abilities in dealing w/ tube rupture.
JOHNSON, P. H., CHAFFEE, A. Region 5, Office of Director. 84/06/01. 1p. 24893: 268. 24X Fiche: 50-361, 84/06/01, 8406120391.

8406110257 LER 84-028-00 on 840505, waste gas sampling sys pressure control valve 2/3PCV0582 failed open, resulting in flow through sample pump discharge relief valve 2/3PSV0580 into waste gas discharge header. Valve replaced. W/840604 ltr.
HAYNES, J. G. Southern California Edison Co. 84/06/04. 3pp. 24870: 354. 24X Fiche: 50-361, 84/06/04, 8406110257.

8406190311 Discusses LER 84-009-01 re decalibr of static thermal power. Unit 3 evaluation & final recommendation from C-E not available. Rev 1 submittal to LER rescheduled & will be provided by 840817.
HAYNES, J. G. Southern California Edison Co. 84/06/13. Recorder Services Branch (Document Control Desk). 1p. 24984: 354. 24X Fiche: 50-361, 84/06/13, 8406190311.

8406250289 PND-V-84-035A: on 840615, leak rate of observed tube leak steam generator being monitored. Leak rate 135 gallons per day & extrapolated to reach 500 gallons per day on 840620. Preparations for repair completed.
JOHNSON, P. H., CHAFFEE, A. Region 5, Office of Director. 84/06/01. 1p. 25117: 361. 24X Fiche: 50-361, 84/06/13, 8406250289.

8406250334 PND-V-84-035B: on 840619, leakage rate in steam generator E088 reached 300 gallons per day. Unit shut down on 840620 to locate & repair leak. Licensee expects outage of approx 25 days.
JOHNSON, P. H., CHAFFEE, A. Region 5, Office of Director. 84/06/20. 1p. 25117: 356. 24X Fiche: 50-361, 84/06/20, 8406250334.

8406290278 LER 84-023-00 on 840524, 27 & 0620, control room isolation sys trains A & B spuriously actuated from noise spike on control room airborne radiation monitors 2/3RE-7825 & 2/3RE-7824. Caused by electrical noise spikes. W/840621 ltr.
HAYNES, J. G. Southern California Edison Co. 84/06/21. 2pp. 25199: 360. 24X Fiche: 50-361, 84/06/21, 8406290278.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8406060148 Requests response to open items identified in encl re "Conformance to Reg Guide 1.97 San Onofre Nuclear Generating Station Units 2 & 3," per Supp 1 to NUREG-0737, within 60

DOCKETED ITEMS

8402280122 "Conformance to Reg Guide 1.97, San Onofre Nuclear Generating Station Units 2 & 3"
STOFFEL, J.W. EG&G, Inc. FIN A-6483 84/02/29 NRC - No
Detailed Affiliation Given. 10pp 24665:292 24X
Fiche 50-361, 84/05/04, 8406060148

8406020450 Notification of 840521 meeting w/util in Bethesda, MD to discuss proposed changes to fire protection Tech Specs
ROOD, H. Licensing Branch 3 84/05/14 KNIGHTON, G.W. Licensing
Branch 3 2pp. 24769:350 24X Fiche 50-361, 84/05/14, 8406020450.

8406020220 Revised emergency plan W/840613 ltr
MEDFORD, M.O. Southern California Edison Co. 84/05/14 MARTIN, J.B.
Region 5, Office of Director. 7pp. 25047:196 24X
Fiche: 50-206, 84/05/14, 8406200220.

8406050497 Forwards description of changes & Rev 14 to Mar 1981
physical security plan. Description & rev withheld (ref 10CFR73.21)
HAYNES, J.G. Southern California Edison Co. 84/05/23 MARTIN, J.B.
Region 5, Office of Director. 3pp. 24842:079 24X
Fiche: 50-206, 84/05/23, 8406050497.

8406270102 Forwards IE Insp Repts 50-206/84-08, 50-361/84-11 &
50-362/84-11 on 840307-16 & 0330-0429 & notice of violation.
Weaknesses exist in discipline exercised by instrument
technicians performing routine equipment surveillance.
BISHOP, T.W. Region 5, Office of Director. 84/05/23. BASKIN, K.P.
Southern California Edison Co. 2pp. 25175:301. 24X
Fiche: 50-206, 84/05/23, 8406270102.

8406270112 IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11 on
840307-16 & 0330-0429. Violation noted: improper completion of
equipment control form for plant protection sys by
instrument technician.
CHAFFEE, A.E. Region 5, Office of Director. 84/05/21. 23pp.
25175:304. 24X Fiche: 50-206, 84/05/23, 8406270102.

8406190221 Forwards description of changes & Rev 15 to physical
security plan. Changes & rev withheld (ref 10CFR73.21).
HAYNES, J.G. Southern California Edison Co. 84/06/12. MARTIN, J.B.
Region 5, Office of Director. 2pp. 24989:301. 24X
Fiche: 50-206, 84/06/12, 8406190221.

8406260265 Forwards IE Insp Repts 50-361/84-14 & 50-362/84-14 on
840506-07 & notice of violation.
CARAND, R.A. Division of Radiological Safety & Safeguards Program.
4/06/25. BASKIN, K.B. Southern California Edison Co. 2pp.
5150:015 24X Fiche: 50-361, 84/06/25, 8406260265.

8406260281 IE Insp Repts 50-361/84-14 & 50-362/84-14 on 840506-07.
Violation noted: failure to promptly classify & declare
unusual event as required by Emergency Plan Implementing
Procedure 5023-VIII-1, Paragraph 2.
YUHAS, G.P. Region 5, Office of Director. 84/05/25. 10pp.
25150:018. 24X Fiche: 50-361, 84/06/25, 8406260265.

Operating license stage documents & correspondence

8406080144 Discusses implementation status of NUREG-0737 required Tech
Specs & establishes schedule for implementation of
outstanding Tech Specs, per Generic Ltr 83-37. Tech Specs for
CS vents will be submitted by 840401.
MEDFORD, M.O. Southern California Edison Co. 83/12/09.
KNIGHTON, G.W. Licensing Branch 3. 3pp. 24858:038. 24X
Fiche: 50-361, 83/12/09, 8406080144.

84040076 Submits status of Tech Spec changes proposed by util
covering reactor coolant pump bypass valve leak tests &
access to high radiation areas in containment.
KNIGHTON, G.W. Licensing Branch 1. 84/05/04. BASKIN, K.P. Southern
California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co.
3pp. 24845:360. 24X Fiche: 50-361, 84/05/04, 8406040076.

84050055 Forwards Amend 11 to License NPF-15 & safety evaluation.
Amend modifies Tech Specs to change description of specific
methodology used to calculate min DNBR trip setpoint from
safety sys settings.
KNIGHTON, G.W. Licensing Branch 3. 84/05/18. BASKIN, K.P. Southern
California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co.
3pp. 24663:001. 24X Fiche: 50-362, 84/05/18, 8406050055.

8406210299 Forwards three NRC memos that clarify & explain position
gaseous dose calculations, per 840522 meeting & 840524
telcon.

MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P.
Baltimore Gas & Electric Co. 1p. 25069:237. 24X
Fiche 50-000, 84/05/25, 8406210299.

--8406210311 Forwards list of plants w/Tech Specs requiring reporting
offsite doses for 1982 & interim guidance on reporting
offsite radiation doses from normal operation
MULLER, D.R. Assistant Director for Radiation Protection.
83/03/10 NOVAK, T.M. Assistant Director for Licensing. 6pp.
25069:247 24X Fiche: 50-000, 84/05/25, 8406210299.

8406120424 Forwards Nuclear Utility Task Action Committee (NUTAC)
"Vendor Equipment Technical Info Program," in response to
Generic Ltr 83-28, Section 2.2.2 Actions listed will be
taken to implement NUTAC approach
NANDY, F.R. Southern California Edison Co. 84/05/31. EISENHUT, D.
Division of Licensing 3pp. 24890:294 24X Fiche: 50-206, 84/05/31,
8406120424.

8406110195 Forwards results of revised fission gas release analysis
using models acceptable to meet intent of License Condition
2.C(6) re high burnup fission gas release, per 840507
request.
MEDFORD, M.O. Southern California Edison Co. 84/06/07.
KNIGHTON, G.W. Licensing Branch 3. 4pp. 24872:083. 24X
Fiche: 50-361, 84/06/07, 8406110195.

8406250051 Forwards safety evaluation supporting NUREG-0737, Item
II, K.2.13, "Thermal-Mechanical Rept." Issues studied as
subset of Unresolved Safety Issue A-49, "Pressurized
Thermal Shock." Vessel integrity adequately demonstrated.
KNIGHTON, G.W. Licensing Branch 3. 84/06/08. BASKIN, K.P. Southern
California Edison Co. 11pp. 25153:306. 24X Fiche: 50-361, 84/06/08,
8406250051.

8406210348 Notification of 840626 & 27 meetings w/util in San Diego
County, CA to discuss sys upgrades, NUREG-0737 requirements &
SEP status. Agenda encl.
MCKENNA, E. Operating Reactors Branch 5. 84/06/19. CRUTCHFIELD, D.
Operating Reactors Branch 5. 4pp. 25054:337. 24X
Fiche: 50-206, 84/06/19, 8406210348.

8406290226 Application for amend to Licenses NPF-10 & NPF-15, changing
Tech Specs re refueling machine & water level & clarifying
acceptance criteria for fuel handling bldg post-accident
cleanup filter sys.
MEDFORD, M.O. Southern California Edison Co. 84/06/27.
KNIGHTON, G.W. Licensing Branch 3. 2pp. 25197:183. 24X
Fiche: 50-361, 84/06/27, 8406290226.

--8406290231 Proposed Tech Specs re refueling machine & water level.
+ Southern California Edison Co. 84/06/27. 32pp. 25197:185.
24X Fiche: 50-361, 84/06/27, 8406290226.

G. Inspection reports, IE Bulletins & correspondence

8406270102 Forwards IE Insp Repts 50-206/84-08, 50-361/84-11 &
50-362/84-11 on 840307-16 & 0330-0429 & notice of violation.
Weaknesses exist in discipline exercised by instrument
technicians performing routine equipment surveillance.
BISHOP, T.W. Region 5, Office of Director. 84/05/23. BASKIN, K.P.
Southern California Edison Co. 2pp. 25175:301. 24X
Fiche: 50-206, 84/05/23, 8406270102.

--8406270108 Notice of violation from insp on 840307-16 & 0330-0429.
CANIER, H.L. Region 5, Office of Director. 84/05/23. 1p.
25175:303. 24X Fiche: 50-206, 84/05/23, 8406270102.

--8406270112 IE Insp Repts 50-206/84-08, 50-361/84-11 & 50-362/84-11
840307-16 & 0330-0429. Violation noted: improper completion of
equipment control form for plant protection sys by
instrument technician.
CHAFFEE, A.E., STEWART, J.P., D'ANGELO, A. Region 5, Office of
Director. 84/05/21. 23pp. 25175:304. 24X Fiche: 50-206, 84/05/21,
8406270102.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of
New York, Inc. 1p. 25069:237. 24X

DOCKETED ITEMS

5270383 IE Info Notice 84-40. "Emergency Worker Doses " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30 Consolidated Edison Co. of New
York, Inc. 122pp. 24879 342 24X Fiche 50-000,84/05/30,8405290383

6010423 IE Info Notice 84-41. "IGSCC in BWR Plants " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11 Consolidated Edison Co. of New
York, Inc. 100pp. 25050 244 24X Fiche 50-000,84/06/01,8406010423

6050012 IE Info Notice 84-42. "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs " Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05 Consolidated Edison Co. of New
York, Inc. 120pp. 25050 124 24X Fiche 50-000,84/06/05,8406050012

6050350 IE Info Notice 84-43. "Storage & Handling of Ophthalmic Beta
Radiation Applicators " Svc list encl
BRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07 Consolidated Edison Co. of New York, Inc.
22pp. 25050 032 24X Fiche 50-000,84/06/07,8406050350.

6060336 IE Info Notice 84-44. "Environ Qualification Testing of
Rockbestos Cables." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08 Consolidated Edison Co. of New
York, Inc. 120pp. 25049 273 24X Fiche 50-000,84/06/08,8406060336.

6080176 IE Info Notice 84-45. "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11 Consolidated Edison Co. of New
York, Inc. 123pp. 25049 001 24X Fiche 50-000,84/06/11,8406080176.

6080173 IE Info Notice 84-46. "Circuit Breaker Position
Verification " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13 Consolidated Edison Co. of New
York, Inc. 119pp. 25049 154 24X Fiche 50-000,84/06/13,8406080173

6260282 Forwards IE Insp Repts 50-361/84-12 & 50-362/84-12 on
40514-18 No noncompliance noted
ENSLAWSKI, F. A. Region 5, Office of Director. 84/06/13
ASKIN, K. B. Southern California Edison Co. 1p. 25150 046. 24X
Fiche 50-361,84/06/13,8406260282.

406260289 IE Insp Repts 50-361/84-12 & 50-362/84-12 on 840514-18. No
noncompliance noted Major areas inspected: startup test
program & bioshield effectiveness for Unit 3 & followup of
unplanned radioactive gas release on 840602.
SHERMAN, C. I., YUHAS, G. P. Region 5, Office of Director. 84/06/12.
10pp. 25150 047. 24X Fiche 50-361,84/06/13,8406260282.

6130315 IE Info Notice 84-47. "Environ Qualification Tests of
Electrical Terminal Blocks " Svc list encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15 Consolidated Edison Co. of New
York, Inc. 122pp. 25049 033. 24X Fiche 50-000,84/06/15,8406130315.

6190387 Submits final response to IE Bulletin 83-06, "Nonconforming
Materials Supplied by Tube-Line Corp Facilities in Long Island
City, NY, Houston, TX & Carol Stream, IL." No subj matl in use
or purchased for facilities.
HAYNES, J. G. Southern California Edison Co. 84/06/15. MARTIN, J. B.
Region 5, Office of Director. 2pp. 25021 327. 24X
Fiche 50-361,84/06/15,8406190387.

6200062 Responds to 840516 notice of violation & proposed
imposition of civil penalties in amount of \$250,000. Request
for remission of proposed civil penalty & response to notice
of violation encl.
DEGARTY, D. J. Southern California Edison Co. 84/06/15. DEYOUNG, R. C.
Director's Office, Office of Inspection and Enforcement. 20pp.
5045 290 24X Fiche 50-362,84/06/15,8406200062.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18 Consolidated Edison Co. of New
York, Inc. 118pp. 25536 043. 24X Fiche 50-000,84/06/18,8406180353

8406190327 IE Info Notice 84-50. "Clarification of Scope of GA
for Transport Packages Pursuant to 10CFR50, App B " Svc list
encl
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21 Consolidated Edison Co.
York, Inc. 63pp. 25535 041 24X Fiche 50-000,84/06/21,8406

8406290266 Responds to NRC 840523 ltr re violations noted in IE
Rept 50-362/84-11 Corrective actions personnel trained,
administrative procedures reviewed & temporary change
notices issued to clarify control process.
BASKIN, K. P. Southern California Edison Co. 84/06/21. MARTIN,
Region 5, Office of Director. 5pp. 25196 355. 24X
Fiche 50-362,84/06/21,8406290266

8406260265 Forwards IE Insp Repts 50-361/84-14 & 50-362/84-14 on
840506-07 & notice of violation.
SCARAND, R. A. Division of Radiological Safety & Safeguards Pr
84/06/25 BASKIN, K. B. Southern California Edison Co. 2pp.
25150 015 24X Fiche 50-361,84/06/25,8406260265.

--8406260273 Notice of violation from insp on 840506-07.
YUHAS, G. P. Region 5, Office of Director. 84/06/25. 1p.
25150 017 24X Fiche 50-361,84/06/25,8406260265

--8406260281 IE Insp Repts 50-361/84-14 & 50-362/84-14 on 840506-07.
Violation noted: failure to promptly classify & declare
unusual event as required by Emergency Plan Implementing
Procedure SO23-VIII-1, Paragraph 2.
YUHAS, G. P., WENSLAWSKI, F. A. Region 5, Office of Director.
84/05/25 10pp. 25150 018 24X Fiche 50-361,84/06/25,8406

R. Periodic operating reports & related correspondence

8406200054 "Semiannual Effluent Rept Jul-Dec 1983 " W/840322 1p.
HAYNES, J. G. Southern California Edison Co. 83/12/31. MARTIN,
Region 5, Office of Director. 60pp. 25045 310. 24X
Fiche 50-361,83/12/31,8406200054.

8406070258 Monthly operating repts Apr 1984. W/840515 ltr.
MAYWEATHER, L. I., HAYNES, J. G. Southern California Edison Co.
84/04/30 13pp. 24742 298 24X Fiche 50-361,84/04/30,8406070258

8406110229 Forwards preconcurrence monthly mgt ltr for May 1984
of operating reactors during major outage.
WHITE, R. L. Lawrence Livermore Laboratory. FIN A-0754. 84/06/01
JOHNSON, P. Region 5, Office of Director. 1p. 24871 205. 24X
Fiche 50-206,84/06/01,8406110229

--8406110232 "Insp of Operating Reactors During Major Outages,"
preconcurrence mgt ltr for May 1984 Attachment A, listing
monthly progress financial status through Apr 1984 encl.
WHITE, R. L. Lawrence Livermore Laboratory. FIN A-0754. 84/06/01
JOHNSON, P. Region 5, Office of Director. 4pp. 24871 206. 24X
Fiche 50-206,84/06/01,8406110229

S. Reportable occurrences, LERs & related correspondence

8406010313 Supplemental Part 21 rept re possible insulation damage
electrical cables nfg by Rockbestos Co. Initially reported on
840511. Certain reels on production records not shipped or
shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office
Office of Inspection and Enforcement. 5pp. 24756 349. 24X
Fiche 50-000,84/05/22,8406010313.

8406050330 LER 84-015-00 on 840427,0505 & 07,RCS specific acti
exceeded 1 uCi/g dose equivalent of I-131. Cause not stated.
Primary coolant activity will be monitored & evaluated
w/840529 ltr
HAYNES, J. G. Southern California Edison Co. 84/05/29. 10pp.
24938 001 24X Fiche 50-362,84/05/29,8406050330.

8406130154 LER 84-019-00 on 840505, post-maint testing not perf
following packing adjustment to reduce leakage on
containment isolation valves 3HV9205 & 3HV9212. Caused by
personnel error. Operations personnel briefed w/840531 ltr.
HAYNES, J. G. Southern California Edison Co. 84/05/31 3pp.
24913 099 24X Fiche 50-362,84/05/31,8406130154.

DOCKETED ITEMS

8406130182 Forwards LERs 84-013-01 & 84-015-01
HAYNES, J. G. Southern California Edison Co. 84/06/08. Record
Services Branch (Document Control Desk). 1p. 24911:223. 24X
Fiche: 50-362, 84/06/08, 8406130182

--8406130185 LER 84-013-01: on 840330 & 0401, following reactor shutdown
for maint. RCS sample analysis indicated that RCS specific
activity exceeded 1.0 uCi/g dose equivalent I-131. Cause
indicative of iodine spiking following power change.
HAYNES, J. G. Southern California Edison Co. 84/06/08. 6pp.
24911:224. 24X Fiche: 50-362, 84/06/08, 8406130182.

--8406130187 LER 84-015-01: on 840427, 0505 & 07, analysis of RCS sample
indicated that specific activity exceeded 1.0 uCi/g dose
equivalent I-131. Cause not stated. Personnel instructed to
perform sampling within required 4 h period.
HAYNES, J. G. Southern California Edison Co. 84/06/08. 9pp.
24911:230. 24X Fiche: 50-362, 84/06/08, 8406130182.

8406190166 Updated LER 83-007/03X-1: on 830119, HPSI hot leg flow
indicator 3FI-0321-1 failed & declared inoperable due to
erroneous reading. Cause not determined. Indicator tested &
returned to svc. W/840613 ltr.
HAYNES, J. G. Southern California Edison Co. 84/06/13. MARTIN, J. B.
Region 5, Office of Director. 2pp. 24981:073. 24X
Fiche: 50-362, 84/06/13, 8406190166.

8406280149 LER 84-018-00: on 840525, during surveillance, undervoltage
trip device for reactor trip breaker, Serial 236A4002-656-29,
exhibited procedurally unacceptable response time. Breaker
replaced w/spare. W/840621 ltr.
HAYNES, J. G. Southern California Edison Co. 84/06/21. 3pp.
25193:296. 24X Fiche: 50-362, 84/06/21, 8406280149.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

Security, medical, emergency & fire protection plans

8406280391 Forwards confirmatory order re NUREG-0737, Suppl 1 completion
dates per 830712 memo on emergency response schedules.
Confirmatory order should be sent to util on 840419.
REEVES, E. A. Operating Reactors Branch 1. 84/04/25. EISENHUT, D. G.
Division of Licensing. 2pp. 25195:037. 24X Fiche: 50-348, 84/04/25.
8406280391.

8406150240 Rev 31 to Emergency Plan Implementing Procedure FNP-0-EIP-B,
"Notification Roster." W/840611 ltr.
Alabama Power Co. 84/06/11. 112. 24950:126. 24X
Fiche: 50-348, 84/06/11, 8406150240.

8406280009 Forwards order confirming licensee commitments to implement
post-TMI-related items in NUREG-0737, Suppl 1, per 830415,
0805, 0922, 1215 & 840406 & 19 ltrs responding to Generic
Ltr 82-33.
VARGA, S. A. Operating Reactors Branch 1. 84/06/12. MCDONALD, R. P.
Alabama Power Co. 4pp. 25195:331. 24X Fiche: 50-348, 84/06/12.
8406280009.

--8406280015 Order confirming licensee commitments to implement post-TMI-
related items in NUREG-0737, Suppl 1, per 830415, 0805, 0922,
1215 & 840406 & 19 ltrs responding to Generic Ltr 82-33.
EISENHUT, D. G. Division of Licensing. 84/06/12. Alabama Power
Co. 6pp. 25195:335. 24X Fiche: 50-348, 84/06/12, 8406280009.

8406290178 Public version of revised emergency plan implementing
procedures, including FNP-0-EIP-B re notification roster,
FNP-0-EIP-11 re handling of injured personnel & FNP-0-EIP-6
re technical support. W/Felton 840625 ltr.
HUBSPETH, J. B. Alabama Power Co. 84/06/25. MCKNIGHT, J. M. Record
Services Branch (Document Control Desk). 105pp. 25212:134. 24X
Fiche: 50-348, 84/06/25, 8406290178.

General correspondence

8406270028 Forwards outstanding transmittal forms for signature, per
Administrative Procedure FNP-0-AP-4, W/o encls.
HUBSPETH, J. B. Alabama Power Co. 84/06/19. Office of Nuclear
Reactor Regulation, Director. MCKNIGHT, J. Record Services Branch
(Document Control Desk). 1p. 25176:010. 24X Fiche: 50-348, 84/06/19,
8406270028.

Antitrust correspondence

P. Operating license stage documents & correspondence

8404230402 Forwards evaluation of util 830310 & 1212 responses to
Generic Ltr 82-28 re NUREG-0737, Item II F.2, "Inadequate
Core Cooling Instrumentation Sys." Responses unacceptable.
Further response requested within 30 days.
VARGA, S. A. Operating Reactors Branch 1. 84/04/02. CLAYTON, F. L.
Alabama Power Co. 7pp. 24187:237. 24X Fiche: 50-348, 84/04/02,
8404230402.

8406010449 Forwards request for info re capsule U heatup/cool-down
curves. Response required within 30 days of ltr receipt.
VARGA, S. A. Operating Reactors Branch 1. 84/05/14. MCDONALD, R. P.
Alabama Power Co. 4pp. 24769:102. 24X Fiche: 50-364, 84/05/14,
8406010449.

8406010197 Summary of 840425 meeting w/util re 840113 request for
exemption from 10CFR20 to allow use of protective factors
for radioiodine canisters. Attendee list encl.
REEVES, E. A. Operating Reactors Branch 1. 84/05/17. Operating
Reactors Branch 1. 5pp. 24765:272. 24X Fiche: 50-348, 84/05/17,
8406010197.

8406080077 Forwards Amend 34 to License NPF-B & safety evaluation.
Amend modifies Tech Specs to include list of containment
penetration overcurrent protection devices & safety-related
mechanical snubbers.
REEVES, E. A. Operating Reactors Branch 1. 84/05/17. MCDONALD, R. P.
Alabama Power Co. 2pp. 24865:304. 24X Fiche: 50-364, 84/05/17,
8406080077.

--8406080080 Amend 34 to License NPF-B, modifying Tech Specs to inc
list of containment penetration overcurrent protection
devices & safety-related mechanical snubbers & reflect
containment ventilation sys valve replacement.
VARGA, S. A. Operating Reactors Branch 1. 84/05/17. 46pp.
24865:306. 24X Fiche: 50-364, 84/05/17, 8406080077.

--8406080085 Safety evaluation supporting Amend 34 to License NPF-
* Office of Nuclear Reactor Regulation, Director. 84/05/17.
24865:352. 24X Fiche: 50-364, 84/05/17, 8406080077.

8406210299 Forwards three NRC memos that clarify & explain positio
gaseous dose calculations, per 840522 meeting & 840524
telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN,
Baltimore Gas & Electric Co. 1p. 25069:237. 24X
Fiche: 50-000, 84/05/25, 8406210299.

--8406210311 Forwards list of plants w/Tech Specs requiring report
offsite doses for 1982 & interim guidance on reporting
offsite radiation doses from normal operation.
MULLER, D. R. Assistant Director for Radiation Protection.
83/03/10. NOVAK, T. M. Assistant Director for Licensing. 6pp.
25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

8406050128 Forwards significant hazards determination analysis in
support of 840330 requested Tech Spec mods to allow use &
storage of reload fuel enriched to max 4.3% U-235. Changes
involve NSHC.
MCDONALD, R. P. Alabama Power Co. 84/05/29. VARGA, S. A. Office
Nuclear Reactor Regulation, Director. 5pp. 24838:115. 24X
Fiche: 50-348, 84/05/29, 8406050128.

8406050065 Requests permanent relief from inservice insp requirem
of ASME Code, Section XI for accumulator check valves &
refueling water storage tank to containment spray pump
suction check valve, by 841203. Testing plan encl.
MCDONALD, R. P. Alabama Power Co. 84/06/01. VARGA, S. A. Office
Nuclear Reactor Regulation, Director. 6pp. 24839:339. 24X
Fiche: 50-348, 84/06/01, 8406050065.

8406110304 Forwards updated status of 1984 licensing items requiri
NRC approval identified in util 840426 ltr. Format of
attachment tabulated chronologically by util requested NRC
approval date.
MCDONALD, R. P. Alabama Power Co. 84/06/01. VARGA, S. A. Office
Nuclear Reactor Regulation, Director. 7pp. 24870:319. 24X
Fiche: 50-348, 84/06/01, 8406110304.

8406210169 Forwards Amends 44 & 35 to Licenses NPF-2 & NPF-B,
respectively & safety evaluation. Amends modify Tech Specs
for movable control rods to allow up to 36 h for diagnosing
electrical problems.

DOCKETED ITEMS

--8406210175 Amends 44 & 35 to Licenses NPF-2 & NPF-B, respectively, modifying Tech Specs for movable control rods to allow up to 36 h for diagnosing & correcting electrical problems w/more than one rod inoperable
VARGA, S.A. Operating Reactors Branch 1. 84/06/06. 10pp.
25090.042. 24X Fiche: 50-348, 84/06/06, 8406210169.

--8406210178 Safety evaluation supporting Amends 44 & 35 to Licenses NPF-2 & NPF-B, respectively
* Office of Nuclear Reactor Regulation, Director. 84/06/06. 9pp.
25090.052. 24X Fiche: 50-348, 84/06/06, 8406210169.

8406210154 Forwards Amends 45 & 36 to Licenses NPF-2 & NPF-B, respectively & safety evaluation. Amends delete river water sys specs & modify diesel generator testing
REEVES, E.A. Operating Reactors Branch 1. 84/06/07. MCDONALD, R.P. Alabama Power Co. 2pp. 25090.263. 24X Fiche: 50-348, 84/06/07, 8406210154.

--8406210158 Amends 45 & 36 to Licenses NPF-2 & NPF-B, respectively, deleting river water sys specs & modifying diesel generator testing
VARGA, S.A. Operating Reactors Branch 1. 84/06/07. 18pp.
25090.265. 24X Fiche: 50-348, 84/06/07, 8406210154.

--8406210164 Safety evaluation supporting Amends 45 & 36 to Licenses NPF-2 & NPF-B, respectively
* Office of Nuclear Reactor Regulation, Director. 84/06/07. 10pp. 25090.283. 24X Fiche: 50-348, 84/06/07, 8406210154.

8406270162 Submits fee of \$7,200 in response to NRC 840521 request re util 830128, 0705 & 0927 applications for relief from inservice insp & testing requirements.
MCDONALD, R.P. Alabama Power Co. 84/06/14. MILLER, W.D. License Fee Management Branch. 1p. 25161.293. 24X Fiche: 50-348, 84/06/14, 8406270162.

8406250210 Responds to 840611 request for clarification of util position re NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." & commitment for semiannual training. Utilization of sampling equipment meets intent of NRC 820722 ltr.
MCDONALD, R.P. Alabama Power Co. 84/06/15. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25130.170. 24X Fiche: 50-348, 84/06/15, 8406250210.

8406250259 Forwards response to 840531 request for clarification of 840315 response to 840409 request for info on control of heavy loads re verification of reactor vessel head & internals lifting rigs const.
MCDONALD, R.P. Alabama Power Co. 84/06/18. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25119.175. 24X Fiche: 50-348, 84/06/18, 8406250259.

8406250279 Forwards info clarifying 831110 reactor vessel surveillance capsule rept & 840210 associated Tech Spec change request, per 840503 & 14 requests.
MCDONALD, R.P. Alabama Power Co. 84/06/18. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 12pp. 25119.118. 24X Fiche: 50-000, 84/06/18, 8406250279.

--8406250281 "Fracture & NDE Evaluations for Closure Flange Regions of Comanche Peak Units 1 & 2."
KAISER, W.T., ADAMONIS, D.C., PRAGER, D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/30. 31pp.
25119.130. 24X Fiche: 50-000, 84/06/18, 8406250279.

8406260521 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR."
VARGA, S.A. Operating Reactors Branch 1. 84/06/18. MCDONALD, R.P. Alabama Power Co. 11pp. 25158.169. 24X Fiche: 50-348, 84/06/18, 8406260521.

8406260237 Forwards final response to Generic Ltr 83-28, Section 2.2.2 re NRC position on Salem ATWS events. Required procedure revs will be completed by Sept 1984.
MCDONALD, R.P. Alabama Power Co. 84/06/25. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 3pp. 25149.251. 24X Fiche: 50-348, 84/06/25, 8406260237.

Inspection reports, IE Bulletins & correspondence

--8406220012 IE Insp Repts 50-348/84-12 & 50-364/84-12 on 840423- violations or deviations noted. Major areas inspected: post-refueling & startup tests
BURNETT, P.T., JAF, F. Region 2, Office of Director. 84/05/11. 5pp. 25126.354. 24X Fiche: 50-348, 84/05/22, 8406220011.

8406250218 Forwards IE Insp Repts 50-348/84-13 & 50-364/84-13 on 840430-0503. No violations or deviations identified.
VERRELLI, D.M. Region 2, Office of Director. 84/05/23. MCDONALD, R.P. Alabama Power Co. 2pp. 25140.049. 24X Fiche: 50-348, 84/05/23, 8406250218.

--8406250227 IE Insp Repts 50-348/84-13 & 50-364/84-13 on 840430- violations identified. Major areas inspected: gaseous & liquid waste sys, radiological effluent accountability & reactor coolant & secondary water requirements
KUZO, C.B., MONTGOMERY, D.M. Region 2, Office of Director. 84/05/22. 5pp. 25140.051. 24X Fiche: 50-348, 84/05/23, 8406250227.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861.201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 127pp. 24890.103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of York, Inc. 122pp. 24879.342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IQBCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of York, Inc. 100pp. 25050.244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050065 Requests permanent relief from inservice insp requirements of ASME Code, Section XI for accumulator check valves & refueling water storage tank to containment spray pump suction check valve, by 841203. Testing plan encl.
MCDONALD, R.P. Alabama Power Co. 84/06/01. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 6pp. 24839.339. 24X Fiche: 50-348, 84/06/01, 8406050065.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050.124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/05/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050.032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406090176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049.001. 24X Fiche: 50-000, 84/06/11, 8406090176.

8406090173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049.154. 24X Fiche: 50-000, 84/06/13, 8406090173.

8406270162 Submits fee of \$7,200 in response to NRC 840521 request re util 830128, 0705 & 0927 applications for relief from

180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
elves " Svc list encl
ORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18 Consolidated Edison Co. of New
York, Inc. 118pp. 25536 043. 24X Fiche: 50-000, 84/06/18, 8406180353.

180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure " Svc list encl
ORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18 Consolidated Edison Co. of New
York, Inc. 118pp. 25535 286. 24X Fiche: 50-000, 84/06/18, 8406180360.

190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535 041. 24X Fiche: 50-000, 84/06/21, 8406190327.

periodic operating reports & related correspondence

070199 Monthly operating rept for Apr 1984. W/840511 ltr.
FRSTON, W. G., MCDONALD, R. P. Alabama Power Co. 84/04/30. 5pp.
746:346. 24X Fiche: 50-364, 84/04/30, 8406070199.

reportable occurrences, LERs & related correspondence

310352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys Minor
repair change finalized & being forwarded to affected
plants. Diagrams & list of affected plants encl.
HE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
Director's Office, Office of Inspection and Enforcement. 5pp.
019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

220209 LER 84-006-00: on 840519, diesel generator 2B tripped on high
circuit water temp. Review revealed generator output breaker
would not open if trip followed nonemergency test start.
Design implemented to correct condition. W/840618 ltr.
FRSTON, W. G., MCDONALD, R. P. Alabama Power Co. 84/06/18. 3pp.
018:259. 24X Fiche: 50-364, 84/06/18, 8406220209.

ET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

security, medical, emergency & fire protection plans

050336 Forwards description of scope & objectives of small-scale
annual emergency exercise scheduled for 840802, pending
approval. Simulator will be used as control room to lend
realism to exercise.
BECKHAM, J. T. Georgia Power Co. 84/04/23. STOHR, J. P. Division of
Emergency Preparedness & Materials Safety. 4pp. 24818:337. 24X
Fiche: 50-321, 84/04/23, 8406050336.

010334 Revised emergency plan implementing procedures, including
4-4867 re operations support ctr activation, HNP-8004 re
personnel dosimetry & HNP-8022 re environ & personnel TLD
loss check. W/840529 ltr.
STOLZ, J. F. Georgia Power Co. 84/05/29. 60pp. 24753:088. 24X
Fiche: 50-321, 84/05/29, 8406010334.

040204 Forwards amend to security plan. Amend withheld
(of 10CFR73 21 & 2.790).
BECKHAM, J. T. Georgia Power Co. 84/06/01. O'REILLY, J. P. Region 2,
Office of Director. 1p. 24924:322. 24X Fiche: 50-321, 84/06/01,
8406140204.

070165 Rev 16 to Emergency Plan Implementing Procedure HNP-8016,
Equipment of Radioactive Matl. " W/840604 ltr.
STOLZ, J. F. Georgia Power Co. 84/06/04. 22pp. 24747:061. 24X
Fiche: 50-321, 84/06/04, 8406070165.

020259 Responds to NRC 840423 request for info re safety parameter
display sys per Suppl 1 to NUREG-0737. Safety features, data
validation, human factors & method of electrical isolation
discussed. Description of Foxboro optical isolators encl.
STOLZ, J. F. Georgia Power Co. 84/06/07. STOLZ, J. F. Operating
Reactors Branch 4. 14pp. 24894:275. 24X Fiche: 50-321, 84/06/07,
8406120259.

20415 Rev 4 to Emergency Plan Implementing Procedure HNP-8143,
Nu Vol Air Sampler Model H-809 V1. " W/840608 ltr.
Georgia Power Co. 84/06/08. 10pp. 24892:323. 24X
Fiche: 50-321, 84/06/08, 8406120415.

8406150318 Requests addl info on App R implementation, needed to res
to 840525 request for schedular exemption Proposed schedules
appear acceptable
RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/08. BECKHAM,
Georgia Power Co. 3pp. 24976:319. 24X Fiche: 50-321, 84/06/08,
8406150318.

8406180440 Rev 9 to Emergency Plan Implementing Procedure HNP-8012,
"Radiation & Contamination Surveys " W/840612 ltr.
SORRELL, E. C. Georgia Power Co. 84/06/12. 105pp. 24964:193. 24X
Fiche: 50-321, 84/06/12, 8406180440.

8406220201 Ack receipt of 840227 & 0430 ltrs transmitting Jan & Apr
1984 revs to physical security plan, respectively. NRC
concerns addressed by util 840601 ltr transmitting June 1984
rev to plan Revs acceptable per 10CFR50.54(p).
LEWIS, R. C. Region 2, Office of Director. 84/06/19. KELLEY, R. J.
Georgia Power Co. 3pp. 25082:009. 24X Fiche: 50-321, 84/06/19,
8406220201.

8406250168 Supports State of GA 840123 & 0319 requests to participate
in 840802 emergency plan exercise on small-scale basis, per
10CFR50, App E, Section IV F.3.
KRIHM, R. W. Federal Emergency Management Agency. 84/06/19.
ORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 4pp. 25130:130. 24X Fiche: 50-321, 84/06/19,
8406250168.

P. Operating license stage documents & correspondence

8405310295 Forwards notice of consideration of issuance of amend to
License NPF-5 & proposed NSHC determination re 840403 amend
application to modify Tech Specs for Cycle 5.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/10. BECKHAM, J. T.
Georgia Power Co. 2pp. 24760:089. 24X Fiche: 50-366, 84/05/10,
8405310295.

--8405290023 Notice of consideration of issuance of amend to License
NPF-5 & proposed NSHC determination & opportunity for
hearing. Amend modifies Tech Specs for Cycle 5.
STOLZ, J. F. Operating Reactors Branch 4. 84/05/10. 10pp.
24760:093. 24X Fiche: 50-366, 84/05/10, 8405310295.

8406010055 Forwards notice of consideration of issuance of amends to
Licenses DPR-57 & NPF-5 & opportunity for prior hearing, in
response to 840206 & 0403 applications re average power
range monitor improvement program.
STOLZ, J. F. Operating Reactors Branch 4. 84/05/10. BECKHAM, J. T.
Georgia Power Co. 3pp. 24764:165. 24X Fiche: 50-321, 84/05/10,
8406010055.

--8406010059 Notice of consideration of issuance of amends to License
DPR-57 & NPF-5 & for prior hearing re average power range
monitor improvement program. NSHC available in Central Files.
STOLZ, J. F. Operating Reactors Branch 4. 84/05/10. 6pp.
24764:169. 24X Fiche: 50-321, 84/05/10, 8406010055.

8406050276 Forwards response to 840515 questions re traversing in-co
probe (TIP) sys. Process Computer Sys OD-2 & recalibr of
individual local power range monitors using TIP sys
described.
GUCWA, L. T. Georgia Power Co. 84/05/25. STOLZ, J. F. Operating
Reactors Branch 4. 3pp. 24836:097. 24X Fiche: 50-366, 84/05/25,
8406050276.

8406040029 Advises that if relief from recombiner capability
requirements still desired, util should resubmit request
under guidance provided in Generic Ltr 84-09.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/29. BECKHAM, J. T.
Georgia Power Co. 2pp. 24807:325. 24X Fiche: 50-321, 84/05/29,
8406040029.

8406070353 Informs that ASME Code Class 1 & 2 pressure boundary pipi
safe ends & fitting matls do not meet NUREG-0313, Rev 1
requirements per util 810629 & 830107 responses to Generic
Ltr 81-04. SER & technical evaluation rept encl.
RIVENBARK, G. W. Operating Reactors Branch 4. 84/05/29. BECKHAM, J. T.
Georgia Power Co. 3pp. 24854:239. 24X Fiche: 50-321, 84/05/29,
8406070353.

--8406070361 Safety evaluation re IGSCC in RCPB piping sys. Util resp
unacceptable.
* NRC - No Detailed Affiliation Given. 84/05/29. 7pp.
24854:242. 24X Fiche: 50-321, 84/05/29, 8406070361.

--8405310368 "Technical Evaluation of Integrity of Edwin I Hatch Nuc
Power Plant Unit 1 & 2 RCPB Piping Sys."
NAGATA, P. EG&G, Inc. FIN A-6429. EG&G-FM-6252. 83/07/31.
KOD, W. H. Division of Engineering. 43pp. 24854:249. 24X
Fiche: 50-321, 84/05/29, 8406070368.

DOCKETED ITEMS

06070085 Responds to 840412 request for info re implementation of NUREG-0737, TMI Action Item II K.3.16. "Reduction of Challenges & Failures of Relief Valves." Unit 1 converted to two-stage safety relief valves in 1978
 GUCHA, L. T. Georgia Power Co. 84/06/01 STOLZ, J. F. Operating Reactors Branch 4. 3pp. 24747-264. 24X Fiche 50-321.84/06/01.
 8406070085

06110346 Forwards addl info requested per 840514 ltr re electrical equipment qualification, covering balance of plant components, NSSS components & methodology to identify equipment per 10CFR50.49(b).
 GUCHA, L. T. Georgia Power Co. 84/06/04 STOLZ, J. F. Operating Reactors Branch 4. 141pp. 24867-249. 24X Fiche 50-321.84/06/04.
 8406110346.

06130303 Confirms that util will comply w/TMI Action Item II K.3.18 by modifying automatic depressurization sys logic to eliminate drywall pressure permissive & adding manual inhibit switch. Mod acceptable item closed.
 RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/05 BECKHAM, J. T. Georgia Power Co. 2pp. 24919-359. 24X Fiche 50-321.84/06/05.
 8406130303.

06190202 Submits schedule requested in 840514 ltr re implementation of mods resulting in scram discharge vol vent & drain valve closure times which meet GE requirements of 30 s. Tests will be performed to determine extent of mods.
 GUCHA, L. T. Georgia Power Co. 84/06/14 STOLZ, J. F. Operating Reactors Branch 4. 2pp. 24980-361. 24X Fiche 50-321.84/06/14.
 8406190202.

06190402 Forwards revised response to Question 1-2, incorporating addl info requested by NRC & corrected response to Question 1-3. Proposed analog transmitter trip sys Tech Spec changes.
 GUCHA, L. T. Georgia Power Co. 84/06/14 STOLZ, J. F. Operating Reactors Branch 4. 3pp. 25023-089. 24X Fiche 50-321.84/06/14.
 8406190402.

06190105 Submits addl info re proposed Tech Spec changes, per NRC request Hardware associated w/ATTS & non-ATTS sys discussed.
 GUCHA, L. T. Georgia Power Co. 84/06/15 STOLZ, J. F. Operating Reactors Branch 4. 1p. 24979-351. 24X Fiche 50-321.84/06/15.
 8406190105.

06260540 Forwards Amends 100 & 37 to Licenses DPR-57 & NPF-5, respectively & safety evaluation Amends establish limiting condition for operation for loss of secondary containment integrity & clarify operability requirements.
 RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/20 BECKHAM, J. T. Georgia Power Co. 2pp. 25158-104. 24X Fiche 50-321.84/06/20.
 8406260540.

06260543 Amends 100 & 37 to Licenses DPR-57 & NPF-5, respectively, establishing limiting condition for operation for loss of secondary containment integrity & clarifying operability requirements for standby gas treatment sys.
 RIVENBARK, G. W. Operating Reactors Branch 4. 84/06/20. 11pp. 25158-106. 24X Fiche 50-321.84/06/20.8406260540.

06260547 Safety evaluation supporting Amends 100 & 37 to Licenses DPR-57 & NPF-5, respectively.
 * Office of Nuclear Reactor Regulation, Director. 84/06/20. 2pp. 25158-117. 24X Fiche 50-321.84/06/20.8406260540.

06260200 Responds to Generic Ltr 84-09, "Hydrogen Recombiner requirements of 10CFR50.44." Inerted BWR Mark I containments requested to be exempt from equipment qualification requirements (ref 10CFR50.44(c)(3)(ii)).
 GUCHA, L. T. Georgia Power Co. 84/06/21 STOLZ, J. F. Operating Reactors Branch 4. 3pp. 25141-185. 24X Fiche 50-321.84/06/21.
 8406260200.

Inspection reports, IE Bulletins & correspondence

06230015 Forwards IE Insp Repts 50-321/84-15 & 50-366/84-15 on 840416-20 No violations or deviations noted.
 DANCE, H. C. Region 2, Office of Director. 84/05/23. KELLY, R. J. Georgia Power Co. 2pp. 25135-016. 24X Fiche 50-321.84/05/23.
 8406230015.

06230018 IE Insp Rept 50-321/84-15 & 50-366/84-15 on 840416-20. No violations or deviations noted. Major areas inspected: organization & mgmt, external exposure, control of radioactive matls, ALARA program & solid wastes & transportation.
 PEERY, W. W., JENKINS, G. R. Region 2, Office of Director. 84/05/17. 6pp. 25135-018. 24X Fiche 50-321.84/05/23.8406230015.

8406250065 Forwards IE Insp Repts 50-321/84-14 & 50-366/84-14 on 840501-04 No violations or deviations noted.
 DANCE, H. C. Region 2, Office of Director. 84/05/23. KELLY, R. J. Georgia Power Co. 2pp. 25140-197. 24X Fiche 50-321.84/05/23.
 8406250065

--8406250073 IE Insp Repts 50-321/84-14 & 50-366/84-14 on 840501-04 violations or deviations noted. Major areas inspected: recirculation piping replacement, IE bulletins & inspector followup items.
 CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/05/23. 11pp. 25140-199. 24X Fiche 50-321.84/05/23.8406250065.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Cont Spray Sys." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. York, Inc. 124pp. 24861-201. 24X Fiche 50-000.84/05/25.8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. York, Inc. 127pp. 24880-103. 24X Fiche 50-000.84/05/25.8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. York, Inc. 122pp. 24879-342. 24X Fiche 50-000.84/05/30.8405290383.

8406210469 Ack receipt of 840517 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/84-11 & 50-366/84-11.
 DANCE, H. C. Region 2, Office of Director. 84/05/31. KELLY, R. J. Georgia Power Co. 1p. 25089-069. 24X Fiche 50-321.84/05/31.
 8406210469.

--8406210471 Responds to NRC 840419 ltr re violations noted in IE Repts 50-321/84-11 & 50-366/84-11. Corrective actions: interim program implemented which requires calibr of automatic welding machines at least every 6 months.
 GUCHA, L. T. Georgia Power Co. 84/05/17. O'REILLY, J. P. Reg. Office of Director. 2pp. 25089-070. 24X Fiche 50-321.84/05/17.
 8406210469.

--8406210472 Forwards IE Insp Repts 50-321/84-11 & 50-366/84-11 on 840403-06 & notice of violation.
 DANCE, H. C. Division of Project & Resident Programs. 84/04/19. KELLY, R. J. Georgia Power Co. 2pp. 25089-072. 24X Fiche 50-321.84/05/31.8406210469.

--8406210475 Notice of violation from insp on 840403-06.
 * Region 2, Office of Director. 84/04/19. 1p. 25089-074. 24X Fiche 50-321.84/05/31.8406210469.

--8406210477 IE Insp Repts 50-321/84-11 & 50-366/84-11 on 840403-06 Noncompliance noted: failure to provide procedure for calibr. of automatic welding equipment.
 CROWLEY, B. R., BLAKE, J. J. Region 2, Office of Director. 84/05/17. 11pp. 25089-075. 24X Fiche 50-321.84/05/31.8406210469.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. York, Inc. 100pp. 25050-244. 24X Fiche 50-000.84/06/01.8406010423.

8406190068 Grants extension to 840615 to respond to Generic Ltr FR notice of consideration of issuance of amend encl.
 EISENHUT, D. G. Division of Licensing. 84/06/01. BECKHAM, J. T. Georgia Power Co. 3pp. 25023-356. 24X Fiche 50-321.84/06/01.
 8406190068.

8406230490 Ack receipt of 840416 & 0514 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-321/84-05 & 50-366/84-05.
 DANCE, H. C. Region 2, Office of Director. 84/06/04. KELLY, R. J. Georgia Power Co. 1p. 25133-175. 24X Fiche 50-321.84/06/04.
 8406230490.

--8406230498 Suppls response to NRC 840315 ltr re violations noted in Insp Repts 50-321/84-05 & 50-366/84-05. Corrective actions: Further review of QC insp records will be performed to determine adequacy of insp.
 GUCHA, L. T. Georgia Power Co. 84/05/14. O'REILLY, J. P. Reg. Office of Director. 1p. 25133-176. 24X Fiche 50-321.84/06/04.
 8406230490.

DOCKETED ITEMS

8406230510 Responds to NRC ltr re violations noted in IE Insp Repts 50-321/84-05 & 50-366/84-05 Corrective actions: GC inspectors trained to review details on design documents before performing insps.
O'NEILL, L. T. Georgia Power Co. 84/04/16. O'REILLY, J. P. Region 2. Office of Director 2pp. 25133:177. 24X Fiche: 50-321, 84/06/04. 8406230490

8406230517 Forwards IE Insp Repts 50-321/84-05 & 50-366/84-05 on 840221-23 & notice of violation
DANCE, H. C. Division of Project & Resident Programs. 84/03/15. KELLY, R. J. Georgia Power Co. 2pp. 25133:179. 24X Fiche: 50-321, 84/06/04. 8406230490

8406230530 Notice of Violation from insp on 840221-23.
* Region 2, Office of Director. 84/03/15. 1p. 25133:181. 24X Fiche: 50-321, 84/06/04. 8406230490

8406230539 IE Insp Repts 50-321/84-05 & 50-366/84-05 on 840221-23. Violation noted: inadequate insp of masonry wall mods.
LENNAN, J. J. Region 2, Office of Director. JAF, F. Division of Engineering & Operational Programs. 84/03/08. 5pp. 25133:182. 24X Fiche: 50-321, 84/06/04. 8406230490.

84060012 IE Info Notice 84-42, "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05. 8406050012.

840600350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
RACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07. 8406050350.

840600364 IE Info Notice 84-44, "Environ Qualification Testing of Architectural Cables." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08. 8406060336.

840600176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11. 8406080176.

840600173 IE Info Notice 84-46, "Circuit Breaker Position Identification." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13. 8406080173.

84130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15. 8406130315.

84190113 Responds to Generic Ltr 84-11 re insp of BWR stainless steel piping. Current plans for IGSCC & leakage detection inspection.
SCKHAM, J. T. Georgia Power Co. 84/06/15. STOLZ, J. F. Operating Reactors Branch 4. 4pp. 24980:236. 24X Fiche: 50-321, 84/06/15. 8406190113.

84180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18. 8406180353.

84180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18. 8406180360.

84190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21. 8406190327.

Periodic operating reports & related correspondence

S. Reportable occurrences, LERs & related correspondence

8406200250 Forwards engineering evaluation rept, "Failure of Anticavitation Device in RHR Svc Water HX Outlet Valve," presenting potential generic problem Review of compatibility of anticavitation device for use in row water urged.
HSU, C. Reactor Operations Analysis Branch. 84/05/22. SEYFRIT, K. Reactor Operations Analysis Branch. 4pp. 25051:251. 24X Fiche: 50-366, 84/05/22. 8406200250

--8406200253 AEOD engineering evaluation rept, "Failure of Anticavitation Device in RHR Svc Water HX Outlet Valve."
HSU, C. Director's Office. 84/05/22. 9pp. 25051:255. 24X Fiche: 50-366, 84/05/22. 8406200250

8406190066 Forwards Engineering Evaluation Rept AEOD/E414 re stuck open isolation check valve on RHR sys, for review. Definition of good industry practice for disabling air actuators of testable check valves when flow testing requested.
HELTENES, C. J. Director's Office. 84/06/01. PATE, Z. T. Institute of Nuclear Power Operations. 2pp. 25032:337. 24X Fiche: 50-366, 84/06/01. 8406190066.

--8406190082 Forwards Engineering Evaluation Rept AEOD/E414 re stuck open isolation check valve on RHR sys at Hatch Unit 2. Human errors & degraded isolation barriers between high-pressure RCS & low-pressure RHR sys caused event.
HELTENES, C. J. Director's Office. 84/06/01. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25032:339. 24X Fiche: 50-366, 84/06/01. 8406190066.

--8406190089 Forwards Engineering Evaluation Rept AEOD/E414 re stuck open isolation check valve on RHR sys at Hatch Unit 2. Isolation barriers between high-pressure RCS sys & low-pressure RHR sys degraded. IE requested to prepare info notice.
HELTENES, C. J. Director's Office. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25032:341. 24X Fiche: 50-366, 84/06/01. 8406190066.

--8406190095 Forwards Engineering Evaluation Rept AEOD/E414 re stuck open isolation check valve on RHR sys at Hatch Unit 2. Preparation of IE info notice suggested, based on degradation of high-pressure/low-pressure sys boundaries.
LAM, P. Reactor Operations Analysis Branch. 84/05/31. SEYFRIT, K. V. Reactor Operations Analysis Branch. 2pp. 25139:001. 24X Fiche: 50-366, 84/06/01. 8406190066.

--8406190101 "Stuck Open Isolation Check Valve on RHR Sys at Hatch Unit 2," engineering evaluation rept.
LAM, P. Director's Office. 84/05/31. 11pp. 25032:345. 24X Fiche: 50-366, 84/06/01. 8406190066.

8406200188 PNO-II-84-037: licensee indicated NDE of two jet pump instrument nozzles showed presence of cracks. Cause unknown. Investigation & exam continuing.
PANCITERA, V., BLAKE, J. Region 2, Office of Director. 84/06/14. 1p. 25046:349. 24X Fiche: 50-366, 84/06/14. 8406200188.

8406250077 Updated LER 82-140/03X-1: on 821208, during routine panel surveillance, RHR loop A discharge pressure discovered at zero & loop not filled w/water, per Tech Specs. Cause unknown. Sys refilled & vented. W/840620 ltr.
TIPPS, S. B., NIX, H. C. Georgia Power Co. 84/06/20. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25121:348. 24X Fiche: 50-366, 84/06/20. 8406250077.

8406280039 LER 84-005-00: on 840525, standby liquid control sys PRVs lifted at lower than expected pressure when bench tested. Design change initiated to replace existing PRVs w/PRVs of different model. One PRV replaced thus far. W/840623 ltr.
ELTON, T. L., NIX, H. C. Georgia Power Co. 84/06/23. 4pp. 25180:351. 24X Fiche: 50-366, 84/06/23. 8406280039.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8406060466 Forwards request for addl info re procedures generation package. Response requested within 30 days of ltr receipt. Early review will assure Unit 2 emergency operating procedures consistent w/Suppl 1 to NUREG-0737.
RIVENBARK, G. W. Operating Reactors Branch 4. MILLER, J. Operating Reactors Branch 3. 84/05/30. GRIFFIN, J. M. Arkansas Power & Light Co. 3pp. 24748:320. 24X Fiche: 50-313, 84/05/30. 8406060466.

8406050295 Ack receipt of 840430 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-31 & 50-366/83-31.

--8406050298 Responds to NRC 840110 ltr re violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31 Corrective actions two & three man fire brigade support teams implemented Tracking program instituted.
MARSHALL, J.R. Arkansas Power & Light Co. 84/04/30. DENISE, R.P. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24938: 299. 24X Fiche: 50-313; 84/05/31, 8406050295.

8406110018 Summary of 840427 meeting w/uttl & Bechtel in Bethesda, MD re methodology used in reanalyzing fire protection features for conformance to requirements of 10CFR50, App R.
LEE, R. Operating Reactors Branch 3. 84/06/05. Operating Reactors Branch 3. 4pp. 24897: 106. 24X Fiche: 50-313; 84/06/05, 8406110018.

8406210494 Summary of 840502 meeting w/uttl in Bethesda, MD re detailed control room design review program plan.
VISSING, G.S. Operating Reactors Branch 4. 84/06/07. Operating Reactors Branch 4. 68pp. 25093: 274. 24X Fiche: 50-313; 84/06/07, 8406210494.

8406280362 Forwards order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33.
MILLER, J.R. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 84/06/14. GRIFFIN, J.M. Arkansas Power & Light Co. 5pp. 25195: 166. 24X Fiche: 50-313; 84/06/14, 8406280362.

--8406280372 Order confirming licensee commitments on emergency response capabilities, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.
EISENHUT, D.G. Division of Licensing. 84/06/14. Arkansas Power & Light Co. 12pp. 25195: 171. 24X Fiche: 50-313; 84/06/14, 8406280362.

J. Insurance & indemnity information

8406260370 Forwards Endorsements 50.51 & 52 to MAELU Policy MF-74 & Endorsements 59, 60 & 61 to NELIA Policy NF-210.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/20. DINITZ, I. NRC - No Detailed Affiliation Given. 7pp. 25151: 061. 24X Fiche: 50-313; 84/06/20, 8406260370.

K. Operating license stage documents & correspondence

8406290393 "Arkansas Nuclear One Steam Electric Station Unit Two Cycle Four Startup Rept," for period ending 840315, W/840622 ltr.
* Arkansas Power & Light Co. 84/03/15. MILLER, J.R. Operating Reactors Branch 3. 35pp. 25206: 059. 24X Fiche: 50-368; 84/03/15, 8406290393.

405180373 Provides equipment qualification program status rept for 2-wk period ending 840505.
KARSCH, R.O. Assistant Director for Operating Reactors. 84/05/08. MIRAGLIA, F.J. Assistant Director for Safety Assessment. 8pp. 24897: 284. 24X Fiche: 50-000; 84/05/08, 8405180373.

840670367 Informs that 840423 request to delay snubber surveillance until 840519 acceptable. Revised Tech Spec change request by 840519 requested.
MILLER, J.R. Operating Reactors Branch 3. 84/05/16. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 24854: 181. 24X Fiche: 50-368; 84/05/16, 840670367.

840610303 Application for amend to Licenses DPR-31 & NPF-6, upgrading Tech Specs to extend leak testing interval for sealed radioactive sources from 6 to 18 months.
GRIFFIN, J.M. Arkansas Power & Light Co. 84/05/24. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 4pp. 24755: 172. 24X Fiche: 50-313; 84/05/24, 840610303.

--840610308 Proposed Tech Specs, extending leak testing interval from 6 to 18 months for sealed radioactive sources.
* Arkansas Power & Light Co. 84/05/24. 3pp. 24755: 176. 24X Fiche: 50-313; 84/05/24, 840610303.

8406080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
HELTMES, C.J. Director's Office. 84/05/29. THOMPSON, H.L. Division of Human Factors Safety. 2pp. 24877: 178. 24X Fiche: 50-000; 84/05/29, 8406080203.

8406080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.

LANNING, W.D. Reactor Operations Analysis Branch. 84/05/25. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 24877: 180. 24X Fiche: 50-000; 84/05/25, 8406080214.

--8406080234 "Natural Circulation in PWRs," engineering evaluation * Director's Office. 84/05/31. 80pp. 24877: 181. 24X Fiche: 50-000; 84/05/29, 8406080203.

8406040279 Responds to 840504 submittal of Rev 6 to GA manual. Substantiates requirements of 10CFR50, App B.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 24795: 040. 24X Fiche: 50-313; 84/05/30, 8406040279.

--8406040280 Forwards Rev 6, "GA Manual Operations," for final review & acceptance. Manual incorporates comments by NRC.
MARSHALL, J.R. Arkansas Power & Light Co. 84/05/04. DENISE, R.P. Region 4, Office of Director. 9pp. 24795: 042. 24X Fiche: 50-313; 84/05/30, 8406040279.

--8406040291 Rev 6 to "GA Manual Operations," revised per NRC comments * Arkansas Power & Light Co. 83/06/10. 158pp. 24795: 051. 24X Fiche: 50-313; 84/05/30, 8406040279.

8406120357 Forwards current 2R4 refueling outage schedule per 8312 commitment. Outage planned for early Feb 1985. Approx monthly updates of design & testing data will be provided.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/04. MILLER, J.R. Operating Reactors Branch 3. 3pp. 24893: 254. 24X Fiche: 50-368; 84/06/04, 8406120357.

8406200477 Forwards safety evaluation re licensee response to NUREG-0737, Item II, K. 2. 13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. GRIFFIN, J.M. Arkansas Power & Light Co. 11pp. 25065: 346. 24X Fiche: 50-313; 84/06/05, 8406200477.

8406180115 Forwards interim response to 840306 ltr re control of loads. Ongoing test/insp program established consistent w/Article 5.3 of ANSI N14.6-1978. Followup response expected by 840831.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/08. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 6pp. 24967: 305. 24X Fiche: 50-313; 84/06/08, 8406180115.

8406280111 Ack receipt of 840511 request that next annual FSAR update include details of operator replacement & qualification program, per Generic Ltr 84-14. Issue will be addressed in 1984-85 FSAR update to be submitted by 850722.
MARSHALL, J.R. Arkansas Power & Light Co. 84/06/20. EISENHUT, D.G. Division of Licensing. 1p. 25180: 338. 24X Fiche: 50-313; 84/06/20, 8406280111.

G. Inspection reports, IE Bulletins & correspondence

8406230042 Forwards IE Insp Repts 50-313/84-10 & 50-368/84-10 on 840301-31. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/04/12. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25134: 353. 24X Fiche: 50-313; 84/04/12, 8406230042.

--8406230044 IE Insp Repts 50-313/84-10 & 50-368/84-10 on 840301-31 violations or deviations noted. Major areas inspected: operational safety verification & maint.
CALLAN, L.J., HARRELL, P.H., JOHNSON, W.D. Region 4, Office of Director. 84/04/09. 5pp. 25134: 355. 24X Fiche: 50-313; 84/04/09, 8406230042.

8406050294 Forwards exam rept conducted on 840320-22 & 27-29.
JOHNSON, E.H. Region 4, Office of Director. 84/05/09. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 24818: 076. 24X Fiche: 50-368; 84/05/09, 8406050294.

--8406050299 Exam rept conducted on 840320-22 & 27-29. Written & oral exams administered to nine reactor operators, eight upgrade senior reactor operators & one instructor certification senior reactor operator. Eleven passed & all others failed.
MCCRORY, S.L., CODLEY, R.A. Region 4, Office of Director. 84/05/09. 100pp. 24818: 078. 24X Fiche: 50-368; 84/05/09, 8406050294.

8406250098 Forwards IE Insp Repts 50-313/84-09 & 50-368/84-09 on 840326-0406 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/10. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 25140: 173. 24X Fiche: 50-313; 84/05/10, 8406250098.

--8406250107 Notice of violation from insp on 840326-0406. * Region 4, Office of Director. 84/05/10. 1p. 25140: 175. 24X Fiche: 50-313; 84/05/10, 8406250098.

DOCKETED ITEMS

8406250112 IE Insp Repts 50-313/84-09 & 50-368/84-09 on 840326-0406. Violation noted as of 840406, annual performance test not conducted.
BAER, R. E., MURRAY, B., JOHNSON, W. D. Region 4, Office of Director
84/05/08 21pp 25140 176. 24X Fiche 50-313, 84/05/10, 8406250098

8406220151 Forwards IE Insp Repts 50-313/84-12 & 50-368/84-12 on Violation notice of violation
JOHNSON, E. H. Region 4, Office of Director 84/05/16 GRIFFIN, J. M.
Arkansas Power & Light Co. 2pp 25100 333 24X
Fiche 50-313, 84/05/16, 8406220151

8406220156 Notice of violation from insp on 840401-30.
Region 4, Office of Director 84/05/16 1p 25100 335 24X
Fiche 50-313, 84/05/16, 8406220151

8406220160 IE Insp Repts 50-313/84-12 & 50-368/84-12 on 840401-30. Violation noted: failure to control combustible matl in Unit 2 steam pipe area.
JOHNSON, W. D., HARRELL, P. H. Region 4, Office of Director.
84/05/09 5pp 25100 336. 24X Fiche 50-313, 84/05/16, 8406220151

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp 24861 201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp 24880 103 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp 24879 342. 24X Fiche: 50-000, 84/05/30, 8405290383.

84050295 Ack receipt of 840430 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31.
JOHNSON, E. H. Region 4, Office of Director. 84/05/31. GRIFFIN, J. M.
Arkansas Power & Light Co. 1p 24838 298. 24X
Fiche 50-313, 84/05/31, 8406030295.

8406050298 Responds to NRC 840110 ltr re violations noted in IE Insp Repts 50-313/83-31 & 50-368/83-31. Corrective actions: two & three man fire brigade support teams implemented. Tracking program instituted.
MARSHALL, J. R. Arkansas Power & Light Co. 84/04/30 DENISE, R. P.
Division of Resident, Reactor Project & Engineering Programs. 2pp 24838 299. 24X Fiche: 50-313, 84/05/31, 8406050295.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp 25050 244. 24X Fiche: 50-000, 84/06/01, 8406010423.

84050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp 25050 124. 24X Fiche: 50-000, 84/06/05, 8406050012.

840503050 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103) 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp 25050 032. 24X Fiche: 50-000, 84/06/07, 8406050350.

84060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp 25049 273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp 25049 001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp 25049 033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp 25535 043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp 25535 286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103) 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp 25535 041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070034 Monthly operating rept for Apr 1984, W/840515 ltr.
BRAMLETT, L. S., MARSHALL, J. R. Arkansas Power & Light Co. 84/04/30
BASSETT, H. S. Division of Data Automation & Management Information
6pp 24747 341. 24X Fiche: 50-368, 84/04/30, 8406070034.

S. Reportable occurrences, LERs & related correspondence

8406040192 Revised LER 82-038/03X-1: on 821111, emergency feedwater control valve ZCV-1076-2 found incorrectly wired. Possibly caused by installation oversight. Wiring corrected. W/840525 ltr.
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/05/25. 24796 285. 24X Fiche: 50-368, 84/05/25, 8406040192.

8406040276 Updated LER 82-012/03X-1: on 820331, charging pump 2P-36A found leaking during operations tour. Caused by cracked cylinder head. Cylinder head replaced. W/840524 ltr.
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/05/25. 24793 351. 24X Fiche: 50-368, 84/05/25, 8406040276.

8406050494 Updated LER 82-018/03X-1: on 820516, breaker for ZCV-1075, discharged control valve from emergency feedwater pump 2P-7B to steam generator 2E-248 tripped. Caused by failure of hydraulic pump motor bearings. Motor replaced. W/840525 ltr.
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/05/25. 24842 097. 24X Fiche: 50-368, 84/05/25, 8406050494.

8406050495 LER 82-019/03X-1: on 820520, discharge control valve ZCV-1075 from emergency feedwater pump 2P-7B to steam generator B taken out of svc for maint after discovery of leak. Caused by failure of hydraulic sys pump & pump motor. W/840525 ltr.
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/05/25. 24842 095. 24X Fiche: 50-368, 84/05/25, 8406050495.

8406120284 Revised LER 79-025/01X-1: on 790330, 11 fire dampers identified as not seismically qualified, per GDC 3. Caused by faulty installation. GA. Eight dampers replaced & three upgraded to required seismic qualifications. W/840607 ltr.
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/06/07. 24888 336. 24X Fiche: 50-368, 84/06/07, 8406120284.

8406150060 Oversize updated LER 79-026/03X-1: on 790323, fire dampers installed per design specs. Caused by installation. GA. Fire dampers cited installed as required. W/840607 ltr. Aperture card available in PDR.
ROGERS, P., MARSHALL, J. R. Arkansas Power & Light Co. 84/06/07. 24943 333. 24X Fiche: 50-368, 84/06/07, 8406150060.

8406190102 LER 84-011-00: on 840507, reactor turbine trip occurred due to high level on steam generator B. Caused by master controller settings not being set at optimum setpoints for maneuvering at reduced power levels. W/840607 ltr.
ROGERS, P. C., MARSHALL, J. R. Arkansas Power & Light Co. 84/06/07. 3pp 24982 074. 24X Fiche: 50-368, 84/06/07, 8406190102.

8406220288 LER 84-012-00: on 790905, unit entered Mode A w/annunciator

V. Operator Examinations

8406050294 Forwards exam rept conducted on 840320-22 & 27-29.
JOHNSON, E. H. Region 4, Office of Director 84/05/09 GRIFFIN, J. M.
Arkansas Power & Light Co 2pp 24818 076 24X
Fiche: 50-369, 84/05/09, 8406050294

--8406050299 Exam rept conducted on 840320-22 & 27-29. Written & oral
exams administered to nine reactor operators, eight upgrade
senior reactor operators & one instructor certification
senior reactor operator Eleven passed & all others failed.
MCCORMY, S. L., COOLEY, R. A. Region 4, Office of Director 84/05/02
100pp 24818 078 24X Fiche: 50-369, 84/05/09, 8406050294.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8403020254 Ack receipt of 840125 & 831010 ltrs transmitting Revs 6 & 5
to guard training & qualification plan, respectively Revs
consistent w/10CFR50.54(p) & acceptable
LEWIS, R. C. Division of Project & Resident Programs. 84/02/29.
TUCKER, H. B. Duke Power Co. 2pp. 22439 003. 24X
Fiche: 50-369, 84/02/29, 8403020254.

8406050270 Forwards IE Safeguards Insp Repts 50-369/84-08 &
50-370/84-08 on 840325-29 & notice of violation Notice of
violation & rept details withheld (ref 10CFR2.790 & 73.21).
LEWIS, R. C. Division of Project & Resident Programs. 84/04/11.
TUCKER, H. B. Duke Power Co. 2pp. 24836 100. 24X
Fiche: 50-369, 84/04/11, 8406050270.

--8406050275 IE Safeguards Insp Rept 50-369/84-08 & 50-370/84-08 on
840325-29. Violation noted: Failure to provide complete
intrusion detection capability at protected area boundary.
Details withheld (ref 10CFR2.790 & 73.21).
MCCORMY, D. E. Region 2, Office of Director. MCGUIRE, D. R. Division
of Emergency Preparedness & Materials Safety. 84/04/10. 1p.
24836 102. 24X Fiche: 50-369, 84/04/11, 8406050270.

8406200354 Forwards public version of Revs 8 & 9 to crisis mgt plan.
Revs resubmitted due to failure to docket initial submittal.
W/840612 release memo.
TUCKER, H. B. Duke Power Co. 84/04/16. Record Services Branch
(Document Control Desk). 3pp. 25067. 001. 24X Fiche: 50-000, 84/04/16, 8406200354.

--8406200360 Public version of Rev 8 to crisis mgt plan.
GLOVER, R. M. Duke Power Co. 83/03/04. 102pp. 25067. 003. 24X
Fiche: 50-000, 84/04/16, 8406200354.

--8406200370 Public version of Rev 9 to crisis mgt plan.
GLOVER, R. M. Duke Power Co. 83/06/06. 108pp. 25067. 105. 24X
Fiche: 50-000, 84/04/16, 8406200354.

8406290074 Rev 12 to "Crisis Mgt Plan." W/840517 ltr.
VAUGHN, T. S. Duke Power Co. 84/04/30. 111pp. 25212. 003. 24X
Fiche: 50-000, 84/04/30, 8406290074.

--8406290067 Releases public version of util emergency plan
documentation
FELTON, J. M. Division of Rules and Records. 84/06/25. Document
Management Branch. 2pp. 25212. 001. 24X Fiche: 50-000, 84/04/30,
8406290074.

8406200375 Forwards public version of crisis mgt implementing
procedures, including Rev 8 to 5.3.1 re recovery manager &
immediate staff group plan. W/JM Felton 840612 release memo.
TUCKER, H. B. Duke Power Co. 84/05/21. O'REILLY, J. P. Region 2,
Office of Director. 4pp. 25067. 219. 24X Fiche: 50-000, 84/05/21,
8406200375.

--8406200381 Public version of revs to crisis mgt implementing
procedures, including Rev 8 to 5.3.1 re recovery manager &
immediate staff group plan.
* Duke Power Co. 84/04/30. 133pp. 25067. 222. 24X
Fiche: 50-000, 84/05/21, 8406200375.

8406050232 Ack receipt of 840511 & 22 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-369/84-08 &
50-370/84-08.
LEWIS, R. C. Division of Project & Resident Programs. 84/05/31.
TUCKER, H. B. Duke Power Co. 1p. 24840. 349. 24X
Fiche: 50-369, 84/05/31, 8406050232.

--8406050232 Responds to NRC 840411 ltr re violation
Repts 50-369/84-08 & 50-370/84-08 Corrective act
withheld (ref 10CFR73.80).
TUCKER, H. B. Duke Power Co. 84/05/11. O'REILLY,
Office of Director 1p. 24840. 350. 24X Fiche:
8406050232.

8406190225 Forwards addl info re spent fuel pool two
mods, per 840514 request Health physics & emergency
administered, per 10CFR19 & Reg Guide B.27.
TUCKER, H. B. Duke Power Co. 84/06/07. DENTON, H. R.
Nuclear Reactor Regulation, Director. ADENSAM, E. G.
4. 5pp. 25023. 117. 24X Fiche: 50-369, 84/06/07, 8406190225.

8406280276 Forwards order confirming licensee 830414
emergency response capability.
ADENSAM, E. G. Licensing Branch 4. 84/06/15. TUCKER,
Co. 3pp. 25192. 343. 24X Fiche: 50-369, 84/06/15, 8406280276.

--8406280278 Order confirming licensee 830414 commit
response capability, per Suppl 1 to NUREG-0737 (G
82-33).
EISENHUT, D. G. Division of Licensing. 84/06/15.
6pp. 25192. 345. 24X Fiche: 50-369, 84/06/15, 8406280278.

I. Financial information

8406270173 Forwards NP Morrow 840614 statement re av
funds to satisfy liability per 10CFR140.21, annual
rept for 1983 & financial forecast for 1984-86.
TUCKER, H. B. Duke Power Co. 84/06/20. DENTON, H. R.
Nuclear Reactor Regulation, Director. 17pp. 2517.
Fiche: 50-000, 84/06/20, 8406270173.

P. Operating license stage documents & correspondence

8402030156 Forwards differing prof opinion (DPO) re
between Tech Specs & FSAR safety analyses for boro
ESF actuation instrumentation & thermal-hydraulic
LICCIARDO, R. A. Reactor Systems Branch. 84/01/26.
Office of Nuclear Reactor Regulation, Director. 4.
24X Fiche: 50-369, 84/01/26, 8402030156.

--8404110461 Forwards proposed SER on McGuire Tech S
LICCIARDO, R. NRC - No Detailed Affiliation Given.
NRC - No Detailed Affiliation Given. 1p. 24861.
Fiche: 50-369, 84/01/26, 8402030156.

--8305080324 Forwards safety evaluation supporting B
Spec changes re reactor coolant flow uncertainty
in wording for surveillance requirement recommen
HOUSTON, R. W. Assistant Director for Reactor Saf
HOVAK, T. M. Assistant Director for Licensing. 1.
24X Fiche: 50-369, 84/01/26, 8402030156.

8406060459 Requests extension until 840229 for resol
R Licciardo differing prof opinion re safety sys &
Tech Specs
BARRETT, L. H. TMI Program Office. 84/01/27. DENTON,
Nuclear Reactor Regulation, Director. 1p. 24748.
Fiche: 50-369, 84/01/27, 8406060459.

8404110467 Forwards JE Rosenthal 840130 memo re reco
process & technical issues associated w/McGuire Te
SHERON, B. W. Reactor Systems Branch. 84/02/01. B
Program Office. 1p. 24662. 083. 24X Fiche: 50-369,
8404110467.

8403020416 Advises of results of efforts to assist R
McGuire Tech Specs. No basis or traceability provid
Specs. Transformation of proposed SER w/marked-up T
recommended
SHERON, B. W. Reactor Systems Branch. 84/02/22. B
Program Office. 2pp. 24662. 084. 24X Fiche: 50-369,
8403020416.

8404110524 Forwards 840321 memo providing description
taken to resolve technical issues expressed in dif
prof opinion re disparities in McGuire Tech Specs.
DENTON, H. R. Office of Nuclear Reactor Regulation,
84/03/20. LICCIARDO, R. B. Reactor Systems Branch.
24X Fiche: 50-369, 84/03/20, 8404110524.

8406180030 Partial response to FOIA request for docu
Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifica
83-128 & 83-128A. Forwards App A documents, Document
available in PDR App B documents available in PDR.
FELTON, J. M. Division of Rules and Records. 84/03
Harnon & Weiss. 18pp. 25070. 115. 24X Fiche: 50-070,

DOCKETED ITEMS

820305J187 Disputes NRC contention that util proposed confirmatory tests on electrical connectors must include addl margin at temp of 1-h for any temp transient calculated to be less than 1-h Clarification requested
SNEFEK, J.H. Assistant Director for Radiation Protection
8/11/09 VOLLMER, R.H. Division of Engineering. 2pp. 25072:023.
24X Fiche 50-000, 84/03/20, 8406180030.

826210299 Forwards three NRC memos that clarify & explain positions on gaseous dose calculations, per 840522 meeting & 840524 telcon.
HEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P.T.
Baltimore Gas & Electric Co. 1p. 25049:237. 24X
Fiche: 50-000, 84/05/25, 8406210299

8406210311 Forwards list of plants w/Tech Spers requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
MULLER, D.R. Assistant Director for Radiation Protection.
83/03/10 NOVAK, T.M. Assistant Director for Licensing. 6pp.
25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

85050050 Forwards correct pages to Amends 32 & 13 to Licenses NPF-9 & NPF-17, respectively, transmitted by 840420 ltr.
ADENSAM, E.G. Licensing Branch 4. 84/05/29. TUCKER, H.B. Duke Power Co. 2pp. 24662:356. 24X Fiche: 50-369, 84/05/29, 8406050050.

8605005053 Corrected Amends 32 & 13 to Licenses NPF-9 & NPF-17, respectively, re increase/decrease in thermal power, quadrant power tilt ratio & operability of cold leg injection accumulator.
* NRC - No Detailed Affiliation Given. 84/05/29. 2pp.
24662:358. 24X Fiche: 50-369, 84/05/29, 8406050050.

88080203 Forwards AEOD rept re sys responses of PWRs during natural circulation mode of DHR. Study confirms that combination of reactor coolant loop temps provides reliable indicator of natural circulation flow & can be used for all PWRs.
THOMES, C.J. Director's Office. 84/05/29. THOMPSON, H.L. Division Human Factors Safety. 2pp. 24877:178. 24X Fiche: 50-000, 84/05/29, 8406080203.

8808080214 Forwards "Natural Circulation in PWRs," engineering evaluation rept. Rept indicates that PWR designs respond similarly during transition to & establishment of natural circulation cooling.
LANNING, W.D. Reactor Operations Analysis Branch. 84/05/25.
DEYRITT, K.V. Reactor Operations Analysis Branch. 1p. 24877:180.
24X Fiche: 50-000, 84/05/29, 8406080203.

88080234 "Natural Circulation in PWRs," engineering evaluation rept. Director's Office. 84/05/31. 80pp. 24877:181. 24X
Fiche: 50-000, 84/05/29, 8406080203.

890218 Advises of extension of completion date to Aug 1984 to late FSAR, per 821222 request for exemption from FR50.71(e) requirements.
TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 1p. 24855:242. 24X Fiche: 50-369, 84/05/31, 8406080218.

89050005 Forwards Amends 33 & 14 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends change Tech Specs to replace diesel fuel oil test to ensure quality for emergency diesel generators.
ADENSAM, E.G. Licensing Branch 4. 84/06/05. TUCKER, H.B. Duke Power Co. 2pp. 25092:321. 24X Fiche: 50-369, 84/06/05, 8406210005.

89050009 Amends 33 & 14 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to replace diesel fuel oil tests w/ series of different tests ensuring quality fuel oil for use in emergency diesel generators.
ADENSAM, E.G. Licensing Branch 4. 84/06/05. 9pp. 25092:323. 24X
Fiche: 50-369, 84/06/05, 8406210005.

89050012 Safety evaluation supporting Amends 33 & 14 to Licenses F-9 & NPF-17, respectively.
Office of Nuclear Reactor Regulation, Director. 84/06/05. 5pp.
25092:332. 24X Fiche: 50-369, 84/06/05, 8406210005.

89050025 Forwards addl info re spent fuel pool two region rerack per 840514 request Health physics & emergency training rostered, per 10CFR19 & Reg Guide B.27.
TUCKER, H.B. Duke Power Co. 84/06/07. DENTON, H.R. Office of

8406190253 Application for amend to Licenses NPF-9 & NPF-17, expanding power distribution limits section of Unit 1 Tech Specs to include base load operation in addition to currently approved RADC operation.
TUCKER, H.B. Duke Power Co. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 24989:182. 24X Fiche: 50-369, 84/06/14, 8406190253.

--8406190255 Proposed Tech Specs expanding Unit 1 power distribution section to include base load operation in addition to currently approved RADC operation.
* Duke Power Co. 84/06/14. 33pp. 24989:186. 24X
Fiche: 50-369, 84/06/14, 8406190253

8406260142 Application to amend Licenses NPF-9 & NPF-17, authorizing disposal of very low level radwaste. Discussion of proposed disposal method & fee encl.
TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 56pp. 25142:236. 24X Fiche: 50-369, 84/06/18, 8406260142.

8406260438 Forwards addl info re spent fuel pool two region rerack mo in response to 840611 request from Franklin Research Ctr.
TUCKER, H.B. Duke Power Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25151:354. 24X Fiche: 50-369, 84/06/19, 8406260438.

8406280244 Forwards response to 840620 request for addl info re draft Tech Specs. Encl proprietary rept, "Westinghouse Reactor Protection Sys/ESF Actuation Sys Setpoint Methodology," withheld (ref 10CFR2.790).
TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 24pp. 25177:031. 24X Fiche: 50-000, 84/06/25, 8406280244.

G Inspection reports, IE Bulletins & correspondence

8406050270 Forwards IE Safeguards Insp Repts 50-369/84-08 & 50-370/84-08 on 840325-29 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21).
LEWIS, R.C. Division of Project & Resident Programs. 84/04/11. TUCKER, H.B. Duke Power Co. 2pp. 24836:100. 24X
Fiche: 50-369, 84/04/11, 8406050270.

--8406050275 IE Safeguards Insp Rept 50-369/84-08 & 50-370/84-08 on 840325-29. Violation noted: failure to provide complete intrusion detection capability at protected area boundary. Details withheld (ref 10CFR2.790 & 73.21).
MCQUIRE, D.E. Region 2, Office of Director. MCQUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 84/04/10. 1p. 24836:102. 24X Fiche: 50-369, 84/04/11, 8406050270.

8406220013 Forwards IE Insp Repts 50-369/84-12 & 50-370/84-10 on 840501-04. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/21. TUCKER, H.B. Duke Power Co. 2pp. 25127:039. 24X Fiche: 50-369, 84/05/21, 8406220013.

--8406220015 IE Insp Repts 50-369/84-12 & 50-370/84-10 on 840501-04. No violations or deviations noted. Major areas inspected: post-refueling & startup tests.
BURNETT, P.T., JAEF, F. Region 2, Office of Director. 84/05/16. 5pp. 25127:041. 24X Fiche: 50-369, 84/05/21, 8406220013.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24830:103. 24X Fiche: 50-000, 84/05/25, 8405240317

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383

8406050232 Ack receipt of 840511 & 22 ltrs informing NRC of spent fuel

--B406050236 Responds to NRC B40411 ltr re violations noted in IE Insp Repts 50-369/84-08 & 50-370/84-08 Corrective actions withheld (ref 10CFR73.80).
TUCKER, H.B. Duke Power Co. 84/05/11. O'REILLY, J.P. Region 2, Office of Director. 1p. 24840.350. 24X Fiche: 50-369/84/05/31, B406050232.

B406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050.244. 24X Fiche: 50-000/84/06/01, B406010423.

B406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050.124. 24X Fiche: 50-000/84/06/05, B406050012.

B406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/05/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050.032. 24X Fiche: 50-000/84/06/07, B406050350.

B406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049.273. 24X Fiche: 50-000/84/06/08, B406060336.

B406130102 Discusses IE Insp Repts 50-369/83-39 & 50-370/83-46 on 830929-1009 & B40227 & forwards notice of violation & proposed imposition of civil penalty.
O'REILLY, J.P. Region 2, Office of Director. 84/06/08. TUCKER, H.B. Duke Power Co. 4pp. 24913.010. 24X Fiche: 50-369/84/06/08, B406130102.

--B406130104 Notice of violation & proposed imposition of civil penalty in amount of \$40,000. Noncompliance noted: failure to implement Tech Specs & inadequate implementation of independent verification.
O'REILLY, J.P. Region 2, Office of Director. 84/06/08. 3pp. 24913.014. 24X Fiche: 50-369/84/06/08, B406130102.

B406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049.001. 24X Fiche: 50-000/84/06/11, B406080176.

B406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049.154. 24X Fiche: 50-000/84/06/13, B406080173.

B406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000/84/06/15, B406130315.

B406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536.043. 24X Fiche: 50-000/84/06/18, B406180353.

B406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535.286. 24X Fiche: 50-000/84/06/18, B406180360.

B406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535.041. 24X Fiche: 50-000/84/06/21, B406190327.

R. Periodic operating reports & related correspondence

B406190178 Monthly operating repts for May 1984. W/840615 ltr. REAVIS, J.A., TUCKER, H.B. Duke Power Co. 84/05/31. 12pp. 24980.268. 24X Fiche: 50-369/84/05/31, B406190178.

S. Reportable occurrences. LERs & related correspondence

B401310352 Part 21 rept re potential undetectable fault switch in Westinghouse solid state protection system wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E.P. Westinghouse Electric Corp. 84/01/17. Director's Office, Office of Inspection and Enforcement. 22019.307. 24X Fiche: 50-000/84/01/17, B401310352.

B406190321 RD 369/83-07 re radioactive gaseous effluent instrumentation channels per Tech Spec 3.3.3.9. Ine to change filters monthly unless large or rapid increase in counts or count rate or loss of flow to EMF noted. TUCKER, H.B. Duke Power Co. 84/04/27. O'REILLY, J.P. Office of Director. 1p. 24983.360. 24X Fiche: 50-369/84/04/27, B406190321.

B406040292 LER 84-014-00 on B40420, essential 4.160-v equipment transfer aisle 1 inadvertently deenergized. ESF test. Caused by personnel error. Offsite power re-equipment transfer aisle 1. W/840521 ltr. NARDOLCI, P.B., TUCKER, H.B. Duke Power Co. 84/05/21. 24794.287. 24X Fiche: 50-369/84/05/21, B406040292.

B406040174 Forwards Part 21 rept re bug in computer calculation of Tech Specs for nuclear enthalpy rise factor. Bug corrected. SHANSTROM, R.T. Shanstrom Nuclear Associates. 84/05/24. EISENHUT, D.G. Division of Licensing. 1p. 24793.014. 24X Fiche: 50-000/84/05/24, B406040174.

--B406040185 Part 21 rept re bug in DETECTOR computer program. Possible miscalculation of Tech Spec parameters rise peaking factor. Problem corrected & responsibility notified. SHANSTROM, R.T. Shanstrom Nuclear Associates. 84/05/24. MURLEY, T.E. Region 1, Office of Director. 8pp. 24793.014. 24X Fiche: 50-000/84/05/24, B406040174.

B406130072 LER 84-015-00 on B40426, during performance cluster assembly drop timing, rod B-12 failed to insert into correct position. Caused by defective detector/enclosure. Card replaced & drop timing completed. W/840529 ltr. NARDOLCI, P.B., TUCKER, H.B. Duke Power Co. 84/05/29. 24915.106. 24X Fiche: 50-369/84/05/29, B406130072.

B406110352 EN-84-031 on B40608, notice of violation & imposition of civil penalties in amount of \$40,000 issued. Action based on misposition of Unit 2 control spray recirculation valve. FARRON, P., AXELRAD, J. Director's Office, Office of Enforcement. 84/06/05. 1p. 24868.076. 24X Fiche: 50-000/84/06/05, B406110352.

B406130137 Ack receipt of B40529 ltr notifying of QA equipment mfg by Bahnsen Co. Equipment will be reviewed to determine deficiencies, including Catawba & Oconee. Handling units. LEE, W.S. Duke Power Co. 84/06/08. DEYOUNG, R.C. Office of Inspection and Enforcement. 1p. 24913.014. 24X Fiche: 50-000/84/06/08, B406130137.

X. Onsite Storage of Low Level Waste

B406260142 Application to amend Licenses NPF-9 & NPF-10 for disposal of very low level radwaste. Discussion of disposal method & fee encl. TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Nuclear Reactor Regulation, Director. ADENSAH, E.G. 4. 3pp. 25142.236. 24X Fiche: 50-369/84/06/18, B406260142.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNCL

F. Security, medical, emergency & fire protection plans

B403020254 Ack receipt of B40125 & 831010 ltrs transmittal to guard training & qualification plan, respectively, consistent w/10CFR50.54(p) & acceptable. LEWIS, R.C. Division of Project & Resident Programs. TUCKER, H.B. Duke Power Co. 2pp. 22439.003. 24X Fiche: 50-369/84/02/29, B403020254.

B406050270 Forwards IE Safeguards Insp Repts 50-369/84-08 on B40325-29 & notice of violation. Note: violation & rept details withheld (ref 10CFR2.790).

DOCKETED ITEMS

8406050275 IE Safeguards Insp Rept 50-369/84-08 & 50-370/84-08 on
840325-29 Violation noted failure to provide complete
intrusion detection capability at protected area boundary.
Details withheld /ref 10CFR2 790 & 73 21)
HODER, D.E. Region 2, Office of Director. 84/04/10 1p
24836 102 24X Fiche: 50-369, 84/04/11, 8406050270

8406200354 Forwards public version of Revs 8 & 9 to crisis mgt plan.
Revs resubmitted due to failure to docket initial submittal
W/840612 release memo
TUCKER, H.B. Duke Power Co. 84/04/16 Record Services Branch
(Document Control Desk). 3pp. 25067 001. 24X Fiche: 50-000,
84/04/16, 8406200354

8406200360 Public version of Rev 8 to crisis mgt plan
GLOVER, R.M. Duke Power Co. 83/03/04. 102pp. 25067. 003. 24X
Fiche: 50-000, 84/04/16, 8406200354.

8406200370 Public version of Rev 9 to crisis mgt plan.
GLOVER, R.M. Duke Power Co. 83/06/06. 108pp. 25067: 105. 24X
Fiche: 50-000, 84/04/16, 8406200354

8406290074 Rev 12 to "Crisis Mgt Plan." W/840517 ltr.
VAUGHN, T.S. Duke Power Co. 84/04/30. 111pp. 25212: 003. 24X
Fiche: 50-000, 84/04/30, 8406290074.

8406290067 Releases public version of util emergency plan
documentation.
FELTON, J.M. Division of Rules and Records. 84/06/25. Document
Management Branch. 2pp. 25212: 001. 24X Fiche: 50-000, 84/04/30,
8406290074

8406200375 Forwards public version of crisis mgt implementing
procedures, including Rev 8 to 5.3.1 re recovery manager &
immediate staff group plan. W/JM Felton 840612 release memo.
TUCKER, H.B. Duke Power Co. 84/05/21. O'REILLY, J.P. Region 2,
Office of Director. 4pp. 25067: 219. 24X Fiche: 50-000, 84/05/21,
8406200375

8406200381 Public version of revs to crisis mgt implementing
procedures, including Rev 8 to 5.3.1 re recovery manager &
immediate staff group plan.
* Duke Power Co. 84/04/30. 133pp. 25067: 222. 24X
Fiche: 50-000, 84/05/21, 8406200375.

8406050232 Ack receipt of 840511 & 22 ltrs informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-369/84-08 &
50-370/84-08
LEWIS, R.C. Division of Project & Resident Programs. 84/05/31.
TUCKER, H.B. Duke Power Co. 1p. 24840: 349. 24X
Fiche: 50-369, 84/05/31, 8406050232.

8406050236 Responds to NRC 840411 ltr re violations noted in IE Insp
Repts 50-369/84-08 & 50-370/84-08. Corrective actions
withheld (ref 10CFR73 80).
TUCKER, H.B. Duke Power Co. 84/05/11. O'REILLY, J.P. Region 2,
Office of Director. 1p. 24840: 350. 24X Fiche: 50-369, 84/05/31,
8406050232

8406190225 Forwards addl info re spent fuel pool two region rerack
notes per 840514 request. Health physics & emergency training
administered per 10CFR17 & Reg Guide 6.27.
TUCKER, H.B. Duke Power Co. 84/06/07. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 5pp. 25023: 117. 24X
Fiche: 50-369, 84/06/07, 8406190225.

8406280276 Forwards order confirming licensee 830414 commitments on
emergency response capability.
ADENSAM, E.G. Licensing Branch 4. 84/06/15. TUCKER, H.B. Duke Power
Co. 3pp. 25192: 343. 24X Fiche: 50-369, 84/06/15, 8406280276.

8406280278 Order confirming licensee 830414 commitments on emergency
response capability per Suppl 1 to NUREG-0737 (Generic Ltr
82-33).
EISENHUT, D.G. Division of Licensing. 84/06/15. Duke Power Co.
6pp. 25192: 345. 24X Fiche: 50-369, 84/06/15, 8406280276.

Financial information

8406270173 Forwards NP Morrow 840614 statement re available sources of
funds to satisfy liability per 10CFR140, 21, annual financial

P Operating license stage documents & correspondence

8402030156 Forwards differing prof opinion (DPO) re disparities
between Tech Specs & FSAR safety analyses for boron limits,
ESF actuation instrumentation & thermal-hydraulic limits.
LICCIARDO, R.A. Reactor Systems Branch. 84/01/26. BARRETT, L.H.
Office of Nuclear Reactor Regulation, Director. 4pp. 24861: 076.
24X Fiche: 50-369, 84/01/26, 8402030156

--8404110461 Forwards proposed SER on McGuire Tech Specs. W/o encl.
LICCIARDO, R. NRC - No Detailed Affiliation Given. 83/06/24.
NRC - No Detailed Affiliation Given. 1p. 24861: 080. 24X
Fiche: 50-369, 84/01/26, 8402030156

--8306080324 Forwards safety evaluation supporting 830427 proposed T
Spec changes re reactor coolant flow uncertainty. Changes
in wording for surveillance requirement recommended.
HOUSTON, R.W. Assistant Director for Reactor Safety. 83/06/02.
NOVAK, T.M. Assistant Director for Licensing. 120pp. 24861: 08
24X Fiche: 50-369, 84/01/26, 8402030156.

8406060459 Requests extension until 840229 for resolution of
R Licciardo differing prof opinion re safety sys & related
Tech Specs
BARRETT, L.H. TMI Program Office. 84/01/27. DENTON, H.R. Office
Nuclear Reactor Regulation, Director. 1p. 24748: 330. 24X
Fiche: 50-369, 84/01/27, 8406060459

8404110467 Forwards JE Rosenthal 840130 memo re recollection of revi
process & technical issues associated w/McGuire Tech Specs.
SHERON, B.W. Reactor Systems Branch. 84/02/01. BARRETT, L. TMI
Program Office. 1p. 24562: 083. 24X Fiche: 50-369, 84/02/01,
8404110467

8403020416 Advises of results of efforts to assist R Licciardo on
McGuire Tech Specs. No basis or traceability provided w/Tech
Specs. Transformation of proposed SER w/modified Tech Specs
recommended
SHERON, B.W. Reactor Systems Branch. 84/02/22. BARRETT, L. TMI
Program Office. 2pp. 24662: 084. 24X Fiche: 50-369, 84/02/22,
8403020416

8404110524 Forwards 840321 memo providing description of actions bei
taken to resolve technical issues expressed in differing
prof opinion re disparities in McGuire Tech Specs. W/o encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/03/20. LICCIARDO, R.B. Reactor Systems Branch. 1p. 24879: 341
24X Fiche: 50-369, 84/03/20, 8404110524.

8406180030 Partial response to FOIA request for documents re IE Info
Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifications
83-128 & 83-128A. Forwards App A documents. Documents also
available in PDR. App B documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/03/20. JORDAN, W.S.
Harmon & Weiss. 18pp. 25070: 115. 24X Fiche: 50-000, 84/03/20,
8406180030.

--8203030187 Disputes NRC contention that util proposed confirmatory
tests on electrical connectors must include addl margin at
temp of 1-h for any temp transient calculated to be less
than 1-h Clarification requested.
SNIEZEK, J.M. Assistant Director for Radiation Protection.
81/11/09. VOLLMER, R.H. Division of Engineering. 2pp. 23072: C
24X Fiche: 50-000, 84/03/20, 8406180030.

8406030050 Forwards correct pages to Amends 32 & 13 to Licenses NPF-
& NPF-17, respectively, transmitted by 840420 ltr.
ADENSAM, E.G. Licensing Branch 4. 84/05/29. TUCKER, H.B. Duke Po
Co. 2pp. 24662: 356. 24X Fiche: 50-369, 84/05/29, 8406030050.

--8406030053 Corrected Amends 32 & 13 to Licenses NPF-9 & NPF-17,
respectively, re increase/decrease in thermal power, quadrant
power tilt ratio & operability of cold leg injection
accumulator.
* NRC - No Detailed Affiliation Given. 84/05/29. 2pp.
24662: 358. 24X Fiche: 50-369, 84/05/29, 8406030050.

8406080218 Advises of extension of completion date to Aug 1984 to
update FSAR, per 821222 request for exemption from
10CFR50.71(e) requirements.
TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bra
4. 1p. 24855: 242. 24X Fiche: 50-369, 84/05/31, 8406080218.

--8406210009 Amends 33 & 14 to Licenses NPF-9 & NPF-17, respectively, changing Tech Specs to replace diesel fuel oil tests w/ series of different tests ensuring quality fuel oil for use in emergency diesel generators
ADENSAM, E.G. Licensing Branch 4 84/06/05 9pp. 25092:323 24X Fiche 50-369, 84/06/05, 8406210005

--8406210012 Safety evaluation supporting Amends 33 & 14 to Licenses NPF-9 & NPF-17, respectively
* Office of Nuclear Reactor Regulation, Director. 84/06/05 5pp. 25092:332 24X Fiche 50-369, 84/06/05, 8406210005.

8406190225 Forwards addl info re spent fuel pool two region rerack mods, per 840514 request. Health physics & emergency training administered, per 10CFR19 & Reg Guide B 27
TUCKER, H.B. Duke Power Co. 84/06/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 25023:117. 24X Fiche 50-369, 84/06/07, 8406190225.

8406190263 Forwards addl info re spent fuel pool rerack mods, in response to 840530 telcon request.
TUCKER, H.B. Duke Power Co. 84/06/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 24989:238. 24X Fiche 50-369, 84/06/11, 8406190263.

8406190253 Application for amend to Licenses NPF-9 & NPF-17, expanding power distribution limits section of Unit 1 Tech Specs to include base load operation in addition to currently approved RADC operation.
TUCKER, H.B. Duke Power Co. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 24989:182. 24X Fiche 50-369, 84/06/14, 8406190253.

--8406190255 Proposed Tech Specs expanding Unit 1 power distribution section to include base load operation in addition to currently approved RADC operation.
* Duke Power Co. 84/06/14. 33pp. 24989:186. 24X Fiche 50-369, 84/06/14, 8406190253.

8406260142 Application to amend Licenses NPF-9 & NPF-17, authorizing disposal of very low level radwaste. Discussion of proposed disposal method & fee encl.
TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 56pp. 25142:236. 24X Fiche 50-369, 84/06/18, 8406260142.

8406260438 Forwards addl info re spent fuel pool two region rerack mods in response to 840611 request from Franklin Research Ctr.
TUCKER, H.B. Duke Power Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 4pp. 25151:354. 24X Fiche 50-369, 84/06/19, 8406260438.

G. Inspection reports, IE Bulletins & correspondence

8406050270 Forwards IE Safeguards Insp Repts 50-369/84-08 & 50-370/84-08 on 840325-29 & notice of violation. Notice of violation & rept details withheld (ref 10CFR2.790 & 73.21).
LEWIS, R.C. Division of Project & Resident Programs. 84/04/11. TUCKER, H.B. Duke Power Co. 2pp. 24836:100. 24X Fiche 50-369, 84/04/11, 8406050270.

--8406050275 IE Safeguards Insp Rept 50-369/84-08 & 50-370/84-08 on 840325-29. Violation noted: Failure to provide complete intrusion detection capability at protected area boundary. Details withheld (ref 10CFR2.790 & 73.21).
MOORE, D.E. Region 2, Office of Director. MCGUIRE, D.R. Division of Emergency Preparedness & Materials Safety. 84/04/10. 1p. 24836:102. 24X Fiche 50-369, 84/04/11, 8406050270.

8406220013 Forwards IE Insp Repts 50-369/84-12 & 50-370/84-10 on 840501-04. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/21. TUCKER, H.B. Duke Power Co. 2pp. 25127:039. 24X Fiche 50-369, 84/05/21, 8406220013.

--8406220015 IE Insp Repts 50-369/84-12 & 50-370/84-10 on 840501-04. No violations or deviations noted. Major areas inspected: post-refueling & startup tests.
BURNETT, P.T., JAPE, F. Region 2, Office of Director. 84/05/16. 5pp. 25127:041. 24X Fiche 50-369, 84/05/21, 8406220013.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1. "Fatality at Argentine Critical Facility." Svc list encl.

8405290383 IE Info Notice 84-40, "Emergency Worker encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche 50-000.

8406050232 Ack receipt of 840511 & 20 ltrs informing to correct violations noted in IE Insp Repts 50-369/84-08
LEWIS, R.C. Division of Project & Resident Programs. 84/05/31. TUCKER, H.B. Duke Power Co. 1p. 24840:349. 24X Fiche 50-369, 84/05/31, 8406050232.

--8406050236 Responds to NRC 840411 ltr re violation. Repts 50-369/84-08 & 50-370/84-08. Corrective action withheld (ref 10CFR73.80).
TUCKER, H.B. Duke Power Co. 84/05/11. O'REILLY, J.P. Office of Director. 1p. 24840:350. 24X Fiche 8406050232.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plant During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche 50-000.

8406050012 IE Info Notice 84-42, "Equipment Available During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche 50-000.

8406050350 IE Info Notice 84-43, "Storage & Handling of Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection. 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche 50-000.

8406130102 Discusses IE Insp Repts 50-369/83-39 & 50-370/83-39 & 840227 & forwards notice of violation. Proposed imposition of civil penalty.
O'REILLY, J.P. Region 2, Office of Director. 84/06/08. Duke Power Co. 4pp. 24913:010. 24X Fiche 50-369, 84/06/08, 8406130102.

--8406130104 Notice of Violation & proposed imposition of civil penalty. In amount of \$40,000. Noncompliance noted: Failure to implement Tech Specs & inadequate implementation of independent verification.
O'REILLY, J.P. Region 2, Office of Director. 84/06/08. Duke Power Co. 4pp. 24913:014. 24X Fiche 50-369, 84/06/08, 8406130104.

8406080176 IE Info Notice 84-45, "Reversed Differential Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche 50-000.

8406080173 IE Info Notice 84-46, "Circuit Breaker Protection Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche 50-000.

8406130315 IE Info Notice 84-47, "Environ Qualification of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche 50-000.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche 50-000.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche 50-000.

DOCKETED ITEMS

8406190327 IE Info Notice 84-50. "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327

Periodic operating reports & related correspondence

8406190178 Monthly operating repts for May 1984 W/840615 ltr. REAVIS, J. A., TUCKER, H. B. Duke Power Co. 84/05/31. 12pp. 24980:268 24X Fiche: 50-369, 84/05/31, 8406190178.

Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHEI, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406050403 LER 84-010-00: on 840419, during auxiliary power automatic transfer test, CF pump 2B failed to return to speed, causing turbine & reactor trip. Caused by component failure due to control oil orifice becoming blocked. W/840521 ltr.
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/05/21. 5pp. 24943:345. 24X Fiche: 50-370, 84/05/21, 8406050403

8406070281 LER 84-011-00: on 840423, control room annunciator alarmed & Channel 1 lost. Caused by failure of main power supply in process control sys Protection Cabinet I & design defect. Power supply replaced & procedures revised. W/840523 ltr.
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/05/23. 4pp. 24742:358. 24X Fiche: 50-370, 84/05/23, 8406070281.

8406040174 Forwards Part 21 rept re bug in computer code affecting calculation of Tech Specs for nuclear enthalpy rise peaking factor. Bug corrected.
SHANSTRÖM, R. T. Shanstrom Nuclear Associates. 84/05/24. EISENHUT, D. G. Division of Licensing. 1p. 24795:225. 24X Fiche: 50-000, 84/05/24, 8406040174.

8406040185 Part 21 rept re bug in DETECTOR computer code resulting in possible miscalculation of Tech Spec parameters for enthalpy rise peaking factor. Problem corrected & responsible parties notified.
SHANSTRÖM, R. T. Shanstrom Nuclear Associates. 84/05/24. MURLEY, T. E. Region 1, Office of Director. 8pp. 24795:226. 24X Fiche: 50-000, 84/05/24, 8406040174.

8406110352 EN-84-031 on 840608, notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued. Action based on disposition of Unit 2 containment spray recirculation Valve.
FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/05. 1p. 24868:076. 24X Fiche: 50-369, 84/06/05, 8406110352

8406130137 Ack receipt of 840529 ltr notifying of QA problems w/HVAC equipment mfg by Bahnsen Co. Equipment will be reviewed to determine deficiencies, including Catauba & Oconee air handling units.
LEE, W. S. Duke Power Co. 84/06/08. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 1p. 24913:106. 24X Fiche: 50-000, 84/06/08, 8406130137.

8406280480 LER 84-012-00: on 840510, reactor trip occurred when steam generator C level dropped below lo-lo level reactor trip setpoint. Caused by main feedwater transient. Feedwater regulator pilot valve stem cleaned. W/840611 ltr.
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/06/11. 4pp. 25193:062. 24X Fiche: 50-370, 84/06/11, 8406280480.

8406280401 LER 84-013-00: on 840511, reactor trip occurred when steam generator 2D level dropped below lo-lo level reactor trip setpoint. Caused by failure of check valve 2CF-15B to close. Valve will be repaired during next outage. W/840614 ltr.
NARDCCI, P. B., TUCKER, H. B. Duke Power Co. 84/06/14. 4pp. 25193:089. 24X Fiche: 50-370, 84/06/14, 8406280401.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8403200206 Revised emergency plan implementing procedures, including LFP index & Rev 3 to Procedure LFP-1550-6, "Operational Support Ctr Quarterly Surveillance".
* Commonwealth Edison Co. 84/03/22. 13pp. 22700:007. 24X Fiche: 50-373, 84/03/22, 8403200206

8404040169 Forwards exercise repts for LaSalle & Dresden offsite radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.
KRIMM, R. W. Federal Emergency Management Agency. 84/03/26. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 22893:122. 24X Fiche: 50-000, 84/03/26, 8404040169.

8406210331 Revised emergency plan implementing procedures, including LFP-Index, LFP-1320-1, "Augmentation of Plant Staffing" & LFP-1340-01, "Protective Measures for Onsite Personnel." W/840614 transmittal form.
* Commonwealth Edison Co. 84/04/11. 124pp. 25054:176. 24X Fiche: 50-373, 84/04/11, 8406210331.

8406060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr.
* Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

8406120187 Forwards IE Insp Repts 50-373/84-12 & 50-374/84-16 on 840507-11 & notice of violation.
PAPERIELLO, C. J. Region 3, Office of Director. 84/05/29. REED, C. Commonwealth Edison Co. 2pp. 24890:222. 24X Fiche: 50-373, 84/05/29, 8406120187.

--8406120192 Notice of violation from insp on 840507-11.
PAPERIELLO, C. J. Region 3, Office of Director. 84/05/29. 1p. 24890:224. 24X Fiche: 50-373, 84/05/29, 8406120187.

--8406120198 IE Insp Repts 50-373/84-12 & 50-374/84-16 on 840507-11. Noncompliance noted: activation of emergency plan.
PLOSKI, T., CHRISTOPHER, G., PHILLIPS, M. P. Region 3, Office of Director. 84/05/29. 13pp. 24890:225. 24X Fiche: 50-373, 84/05/29, 8406120187.

8406050297 Forwards IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on 840517. No noncompliance noted.
AXELSON, W. L. Region 3, Office of Director. 84/05/30. REED, C. Commonwealth Edison Co. 2pp. 24839:090. 24X Fiche: 50-373, 84/05/30, 8406050297.

--8406050304 IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on 840517. No noncompliance noted. Major areas inspected: security organization response. Details withheld (ref 10CFR73.21).
STAPLETON, B. W., MAEDA, T. J., CREED, J. R. Region 3, Office of Director. 84/05/30. 1p. 24839:092. 24X Fiche: 50-373, 84/05/30, 8406050297.

8406050194 Forwards "Analysis of Fire Detector Locations at LaSalle County Station" & portions of Final Interim Repts 1 & 3. Planned mods to detection sys will be completed before startup after first Unit 2 refueling outage.
MARSHALL, J. C. Commonwealth Edison Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 25pp. 24836:103. 24X Fiche: 50-373, 84/06/01, 8406050194.

--8406050197 "Analysis of Fire Detector Locations at LaSalle County Station."
* Schirmer Engineering Corp. 84/05/24. 25pp. 24836:130. 24X Fiche: 50-373, 84/06/01, 8406050194.

8406060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV. B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal.
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

--8406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV. B requirements to annually review emergency action levels. Details w/offsite agencies will be

DOCKETED ITEMS

070093 Forwards updated Region III access authorization lists for mission of NRC personnel to vital areas Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt.
ELSON, W.L. Region 3, Office of Director 84/06/04. REED, C. Commonwealth Edison Co 7pp. 24747 126. 24X Fiche: 50-373, 84/06/04, 840670093.

0250083 Offsite procedure notification forms for LZP-1201-1, LZP-1310-1, LZP-1550-12, LZP-1550-6, LZP-1700-3 & LZP-1390-1.
840612 ltr
Commonwealth Edison Co 84/06/12 Bpp. 25130 019. 24X Fiche: 50-373, 84/06/12, 8406250083

0280432 Ack receipt of 840210 ltr re steps taken to change acceptance criteria for Firecode CT gypsum cement fire stops. Ltr forwarded to NRR for review.
NESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/06/21. REED, C. Commonwealth Edison Co. 1p. 9193: 109. 24X Fiche: 50-373, 84/06/21, 8406280432

0280266 Forwards SER on safety parameter display sys for plants. Continued implementation acceptable pending adequate isolation devices & data validation provided. Info to perform informatory review requested in 60 days.
BUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25178: 088. 24X Fiche: 50-000, 84/06/22, 8406280266.

0280280 Safety evaluation on safety parameter display sys. per Suppl 1 to NUREG-0737. Continued implementation acceptable pending adequate isolation devices & data validation provided.
* Office of Nuclear Reactor Regulation, Director. 84/06/22. 7pp. 25178: 091. 24X Fiche: 50-000, 84/06/22, 8406280280.

0280189 Releases public version of util emergency plan documentation.
LTON, J.M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209: 083. 24X Fiche: 50-000, 84/06/25, 8406280189

0280227 Public version of offsite generating station emergency plan organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209: 085. 24X Fiche: 50-000, 84/06/25, 8406280189.

operating license stage documents & correspondence

070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed amendments for 11 nuclear reactors, allowing operation w/one circulation loop out of svc. Forwards App A documents.
LTON, J.M. Division of Rules and Records. 84/03/19. BELL, N. Clear Information & Resource Service. 11pp. 24851: 003. 24X Fiche: 50-000, 84/03/19, 8406070106.

12220333 Forwards SER supporting operation on single loop w/power limited to 50%.
SPEIS, T.P. Assistant Director for Reactor Safety. 82/12/14. NOVAK, T. Assistant Director for Licensing. 1p. 24851: 057. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070166 Safety evaluation supporting single loop operation up to power level of 50% authorized during Cycle 1.
* Office of Nuclear Reactor Regulation, Director. 82/12/14. 10pp. 24851: 058. 24X Fiche: 50-000, 84/03/19, 8406070106.

040294 Forwards order requiring diesel generator insp. Facility will not operate unless in conformance w/ revised interim Tech Specs.
ENSAM, E.G. Licensing Branch 4. 84/05/22. MCGAUGHY, J.P. Mississippi Power & Light Co. 2pp. 24808: 021. 24X Fiche: 50-000, 84/05/22, 8406040294.

06040301 Forwards rept on reduction in risk associated w/proposed low power testing program.
MATTSO, R.J. Division of Systems Integration (post 811005). 82/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 24808: 057. 24X Fiche: 50-000, 84/05/22, 8406040294

--8406050140 Proposed rev to Tech Spec Table 3.3.2-2, allowing main steam tunnel leak detection differential temp setpoint to be raised to 36 F w/max of 42 F
* Commonwealth Edison Co 84/05/25 6pp 24838: 102. 24X Fiche: 50-373, 84/05/25, 8406050138

8406210299 Forwards three NRC memos that clarify & explain position on gaseous dose calculations, per 840522 meeting & 840524 telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, Baltimore Gas & Electric Co 1p 25069 237. 24X Fiche: 50-000, 84/05/25, 8406210299.

--8406210311 Forwards list of plants w/Tech Specs requiring report offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.
MULLER, D.R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T.M. Assistant Director for Licensing. 6pp 25069: 247. 24X Fiche: 50-000, 84/05/25, 8406210299

8406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."
BARNES, P.L. Commonwealth Edison Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp 24804: 113. 24X Fiche: 50-000, 84/06/01, 8406050418.

8406200491 Summary of 840516 meeting w/util, GE & C-E re experiment replacing one peripheral locking piston drive sys w/new drive sys identified as fine motion CRD sys List of attendees & viewgraphs encl.
BOURNIA, A. Licensing Branch 2. 84/06/06. Licensing Branch 2. 33pp. 25058: 165. 24X Fiche: 50-373, 84/06/06, 8406200491.

8406200017 Forwards paid public notice re 840525 application for Ltr to DL. Time does not allow for normal FR publication due to exigent circumstances. Comment period expires 840622.
SCHWENGER, A. Licensing Branch 2. 84/06/07. FARRAR, D.L. Commonwealth Edison Co. 7pp. 25053: 308. 24X Fiche: 50-373, 84/06/07, 8406200017

8406210170 Advises that util 810707, 821228 & 830118 responses to Generic Ltr 81-04 fail to meet NUREG-0313, Rev 1 guidelines. Forwards SER & technical evaluation rept to assist in preparing responses to Generic Ltrs 84-07 & 84-11.
SCHWENGER, A. Licensing Branch 2. 84/06/11. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25090: 064. 24X Fiche: 50-000, 84/06/11, 8406210170.

--8406210179 SER re IGSCC in RCPB piping sys.
* Materials Engineering Branch. 84/06/11. 7pp. 25090: 066. 24X Fiche: 50-000, 84/06/11, 8406210170.

--8406210193 "Integrity of Dresden Station, Units 2 & 3, Quad Cite Station, Units 1 & 2 & LaSalle County Station, Unit 1 RCPB Sys." technical evaluation rept.
NAGATA, P.K. EG&G, Inc FIN A-6429. EG&G-FM-6250. 83/07/31. KOD, W.H. Division of Engineering. 51pp. 25090: 073. 24X Fiche: 50-000, 84/06/11, 8406210170.

8406280192 Discusses updated FSAR, prepared using original FSAR th Amend 64. Updated FSAR believed to accurately reflect as-built condition & should be used to perform 10CFR50.59 reviews.
DELGEORGE, L.D. Commonwealth Edison Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25180: 311. 24X Fiche: 50-373, 84/06/15, 8406280192

G. Inspection reports, IE Bulletins & correspondence

8406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program.
FARRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPPLER, J.G. Office of Director. 41pp. 24858: 239. 24X Fiche: 50-000, 84/05/22, 8406080177.

8406110325 Forwards exam rept on 840416-18.
WALKER, R.D. Region 3, Office of Director. 84/05/24. REED, C. Commonwealth Edison Co. 2pp. 24867: 163. 24X Fiche: 50-373, 84/05/24, 8406110325.

DOCKETED ITEMS

05230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861 201 24X Fiche: 50-000, 84/05/25, 8405230319.

05240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880 103 24X Fiche: 50-000, 84/05/25, 8405240317.

046120187 Forwards IE Insp Repts 50-373/84-12 & 50-374/84-16 on 840507-11 & notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. REED, C. Commonwealth Edison Co. 2pp. 24890 222 24X Fiche: 50-373, 84/05/29, 8406120187.

0406120192 Notice of Violation from insp on 840507-11.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. 1p. 24890 224. 24X Fiche: 50-373, 84/05/29, 8406120187.

0406120198 IE Insp Repts 50-373/84-12 & 50-374/84-16 on 840507-11. Noncompliance noted: activation of emergency plan.
FLOSKIN, T., CHRISTOFFER, G., PHILLIPS, M.P. Region 3, Office of Director. 84/05/29. 13pp. 24890:225. 24X Fiche: 50-373, 84/05/29, 8406120187.

52903883 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

04050297 Forwards IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on 840517. No noncompliance noted.
KELSON, W.L. Region 3, Office of Director. 84/05/30. REED, C. Commonwealth Edison Co. 2pp. 24839:090. 24X Fiche: 50-373, 84/05/30, 8406050297.

0406050304 IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on 840517. No noncompliance noted. Major areas inspected: security organization-response. Details withheld (ref 10CFR73.21).
STAPLETON, B.W., MADEDA, T.J., CREED, J.R. Region 3, Office of Director. 84/05/30. 1p. 24839:092. 24X Fiche: 50-373, 84/05/30, 8406050297.

05050378 Discusses 840518 meeting re implementation of util regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions.
GRELIOUS, C.E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31, 8406050378.

046150033 Forwards IE Insp Repts 50-373/84-03 & 50-374/84-02 on 840416-0511 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 84/05/31. REED, C. Commonwealth Edison Co. 2pp. 24943:006. 24X Fiche: 50-373, 84/05/31, 8406150033.

046150035 Notice of violation from insp on 840416-0511.
SHAFER, W.D. Region 3, Office of Director. 84/05/31. 2pp. 24943:008. 24X Fiche: 50-373, 84/05/31, 8406150033.

046150037 IE Insp Repts 50-373/84-03 & 50-374/84-02 on 840416-0511. Noncompliance noted: failure to follow procedures re offgas hydrogen samples & failure to meet Tech Spec requirements on reactor water cleanup.
GULDEMOND, W.G., GUTHRIE, S.C., EVANS, C.D. Region 3, Office of Director. 84/05/31. 14pp. 24943:010. 24X Fiche: 50-373, 84/05/31, 8406150033.

010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

070093 Forwards updated Region III access authorization lists for mission of NRC personnel to vital areas. Access provisions re inspectors, other employees & contractors discussed. List effective upon receipt.
ELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:126. 24X Fiche: 50-373, 84/06/04, 8406070093.

8406110193 Responds to Generic Ltr 84-11 re insp of BWR stainless steel piping. Induction heat stress insp performed on welds before startup, extensive containment leakage sys installed & examiners will have demonstrated competence.
RYBAK, B. Commonwealth Edison Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24872:080. 24X Fiche: 50-373, 84/06/04, 8406110193.

8406230047 Forwards IE Insp Repts 50-373/84-13 & 50-347/84-17 on 840515-18. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 25134:316. 24X Fiche: 50-373, 84/06/04, 8406230047.

--8406230050 IE Insp Repts 50-373/84-13 & 50-374/84-17 on 840515-18. violations noted. Major areas inspected: operational radiowaste mgt program, licensee actions on past open items & startup radiation surveys.
MILLER, D.E., DESTMAN, M.J., GREGOR, L.R. Region 3, Office of Director. 84/06/04. 8pp. 25134:318. 24X Fiche: 50-373, 84/06/04, 8406230047.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406120120 Ack receipt of 840518 & 30 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-05 & 50-374/84-05.
NORELLUS, C.E. Region 3, Office of Director. 84/06/07. REED, C. Commonwealth Edison Co. 1p. 24892:065. 24X Fiche: 50-373, 84/06/07, 8406120120.

--8406120125 Responds to NRC 840418 ltr re violations noted in IE Insp Repts 50-373/84-05 & 50-374/84-05. Corrective actions: discussion held w/lead workman on job to emphasize attention to detail & valve position verified.
FARRAR, D.L. Commonwealth Edison Co. 84/05/18. KEPPLER, J.G. Region 3, Office of Director. 4pp. 24892:066. 24X Fiche: 50-373, 84/06/07, 8406120120.

--8406120133 Suppls 840518 response to NRC 840418 ltr re violations noted in IE Insp Repts 50-373/84-05 & 50-374/84-05. Corrective actions: training conducted on maint of CRD directional control valve solenoids.
FARRAR, D.L. Commonwealth Edison Co. 84/05/30. KEPPLER, J.G. Region 3, Office of Director. 3pp. 24892:070. 24X Fiche: 50-373, 84/06/07, 8406120120.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering

8406260095 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept, 50-373/84-10 & 50-374/84-13
 SHAFFER, W D Division of Project & Resident Programs. 84/06/19.
 REED, C. Commonwealth Edison Co. 1p. 25142.207. 24X
 Fiche: 50-373, 84/06/19, 8406260095

--8406260109 Responds to NRC 840510 ltr re violations noted in IE Insp Repts 50-373/84-10 & 50-374/84-13. Corrective actions: main steam line drain valves closed & Procedure LGP-1-S1 revised to provide better guidance
 FARRAR, D. L. Commonwealth Edison Co. 84/06/11. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25142.208. 24X
 Fiche: 50-373, 84/06/19, 8406260095

8406190327 IE Info Notice 84-50. "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535.041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070100 Monthly operating repts for Apr 1984 W/840510 ltr.
 LINTAKAS, A. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/04/30. 32pp. 24747.094. 24X Fiche: 50-373, 84/04/30, 8406070100.

S. Reportable occurrences, LERs & related correspondence

8402220284 LER 84-005-00: on 840116, reactor protection sys initiated reactor scram when turbine generator tripped due to low vacuum. Scram by ruptured rubber boot seal. Boot seal replaced & extraction steam line capped. W/840215 ltr.
 WESTPHAL, B. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/02/15. 5pp. 22337.048. 24X Fiche: 50-373, 84/02/15, 8402220284.

8403200032 LER 84-013-00: on 840214, nine of 16 main steam high flow switches found out of spec. in violation of Tech Spec limits. Caused by increase in follower drag on Barton 288A switch. Instruments recalibr. W/840315 ltr.
 REIS, J. B., DIEDERICH, G. J. Commonwealth Edison Co. 84/03/15. 6pp. 22697.118. 24X Fiche: 50-373, 84/03/15, 8403200032.

8403200204 LER 84-012-00: on 840214, containment leakage exceeded Tech Spec limits. Caused by misalignment problem. Valve realigned. W/840315 ltr.
 DUB, R. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/03/15. 4pp. 22686.350. 24X Fiche: 50-373, 84/03/15, 8403200204.

8406050086 LER 84-018-01: on 840310, two allegations made re use of incorrect splicing technique in insp of butt splices & removal of outer jacketing from cabling. Caused by terminator error. Butt splices visually inspected. W/840522 ltr.
 GIESEKER, J. W., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/09. 25pp. 24839.190. 24X Fiche: 50-373, 84/05/09, 8406050086.

8406120441 Updated LER 82-176/03X-2: on 821228, excessive vibration noted on RHR pump shaft 1B. Caused by excessive bearing wear & upper pump column misalignment. Bearings replaced & upper column machined. W/840523 ltr.
 HOUSTON, R. W., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/23. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24892.261. 24X Fiche: 50-373, 84/05/23, 8406120441

8406050262 LER 84-017-01: on 840308, ammonia/chlorine monitors OAE-VC091A & OAE-VC091B for HVAC sys alarmed. Alarms could not be reset. Train A ammonia/chlorine detectors discovered frozen & train A detector also inoperable. W/840523 ltr.
 MASTERSON, V., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/25. 4pp. 24840.253. 24X Fiche: 50-373, 84/05/23, 8406050262.

8406050249 Updated LER 83-112/03X-1: on 830914, train A charcoal adsorber bypass damper DVC13YA failed shut, causing temporary loss of control room ventilation. Caused by degraded piston cylinder upper seal. Seal replaced. W/840529 ltr.
 LINTAKAS, A. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/29. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24841.259. 24X Fiche: 50-373, 84/05/29, 8406050249.

8406120425 LER 84-005-01: on 840116, reactor protection sys initiated reactor scram when turbine generator tripped due to low vacuum. Caused by rupture of rubber boot seal expansion joint RHR boot replaced. W/840531.
 WESTPHAL, B. S., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/11.

8406120225 LER 84-025-00 on 840517, trapdoor on auxiliary neither posted as high radiation area nor secured & unauthorized entry. Entrance posted as high radiation access controlled & door secured. W/840608 ltr.
 EISELE, W. F., DIEDERICH, G. J. Commonwealth Edison Co. 24990.126. 24X Fiche: 50-373, 84/06/08, 8406120225.

8406180328 LER 84-026-00 on 840517, Transco personnel unsealed conduit penetration. Firestop Unsealed circuit identified in prior insps. Repairs & insps completed. W/840608 ltr.
 MCVEY, E. A., DIEDERICH, G. J. Commonwealth Edison Co. 24962.071. 24X Fiche: 50-373, 84/06/08, 8406180328.

8406200194 LER 84-021-00 on 840520, offgas hydrogen sampling performed until 5.5 h after power drop. Caused by RA not notified to begin 4 h sampling. Shift supervisor reprimanded & shift engineer re plant evolution. W/840608 ltr.
 SHYTHE, D. R., DIEDERICH, G. J. Commonwealth Edison Co. 25046.352. 24X Fiche: 50-373, 84/06/08, 8406200194.

8406180121 LER 84-028-00: on 840513, spurious closure of steam line high temp isolation switch caused steam isolate & turbine to trip. Temp switches recalibr. W/840611 ltr.
 WATFORD, P. S., DIEDERICH, G. J. Commonwealth Edison Co. 3pp. 24967.300. 24X Fiche: 50-373, 84/06/11, 8406180121.

8406200039 LER 84-029-00: on 840531, low vacuum turbine occurred at 55% reactor thermal power. Caused by vacuum & defective flow recorder pen. Flow recorder repaired & indicator, to permit comparison, incorporated. W/840611 ltr.
 WESTPHAL, B. S., DIEDERICH, G. J. Commonwealth Edison Co. 5pp. 25046.019. 24X Fiche: 50-373, 84/06/13, 8406200039.

8406280155 LER 84-030-00: on 840531, isolation of reactor (RWCU) occurred due to high differential flow on Div 1. On 840601, RWCU isolation occurred due to high differential flow on Div 1. Caused by density differences. W/840611 ltr.
 SPRUNGER, C. K., DIEDERICH, G. J. Commonwealth Edison Co. 4pp. 25193.299. 24X Fiche: 50-373, 84/06/18, 8406280155.

V. Operator Examinations

8406110325 Forwards exam rept on 840416-18.
 WALKER, R. D. Region 3, Office of Director. 84/05/23. Commonwealth Edison Co. 2pp. 24867.163. 24X Fiche: 50-000, 84/05/23, 8406110325.

--8406110330 Exam rept on 840416-18. Exam results written & administered to two senior reactor operators & two operators. Written reexams also administered to two operators. Four candidates passed.
 DIMMOCK, L., LANG, T., SLY, G. Region 3, Office of Director. 84/05/22. 74pp. 24867.165. 24X Fiche: 50-373, 84/05/22, 8406110330.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8404040169 Forwards exercise repts for LaSalle & Dresden radiological emergency preparedness exercises conducted 820414-15 & 0629-30, respectively.
 KRIMM, R. W. Federal Emergency Management Agency. 84/04/11. JORDAN, E. L. Division of Emergency Preparedness & Response (Post 830103). 2pp. 22883.122. 24X Fiche: 50-000, 84/04/11, 8404040169.

8406210331 Revised emergency plan implementing procedure L2P-Index, L2P-1320-1, "Augmentation of Plant Staffs." L2P-1360-01, "Protective Measures for Onsite Personnel." W/840614 transmittal form.
 * Commonwealth Edison Co. 84/04/11. 124pp. 2305. Fiche: 50-373, 84/04/11, 8406210331.

8406060186 Public version of Rev 4 to generating station plan. W/840505 ltr.
 * Commonwealth Edison Co. 84/04/30. 197pp. 2466. Fiche: 50-000, 84/04/30, 8406060186.

8406120187 Forwards IE Insp Repts 50-373/84-12 & 50-374/84-13 & notice of violation.
 PAPERIELLO, C. J. Region 3, Office of Director. 84/06/11.

DOCKETED ITEMS

8406120198 IE Insp Repts 50-373/84-12 & 50-374/84-16 on 840507-11. Noncompliance noted: activation of emergency plan. PLOSKI, T. Region 3, Office of Director. 84/05/29. 13pp. 24890:225. 24X Fiche: 50-373, 84/05/29, 8406120187.

8406050297 Forwards IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on 840517. No noncompliance noted. AXELSON, W.L. Region 3, Office of Director. 84/05/30. REED, C. Commonwealth Edison Co. 2pp. 24839:090. 24X Fiche: 50-373, 84/05/30, 8406050297.

8406050304 IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on 840517. No noncompliance noted. Major areas inspected: security organization-response. Details withheld (ref 10CFR73.21). STAPLETON, B.W. Region 3, Office of Director. 84/05/30. 1p. 24839:092. 24X Fiche: 50-373, 84/05/30, 8406050297.

8406050194 Forwards "Analysis of Fire Detector Locations at LaSalle County Station" & portions of Final Interim Repts 1 & 3. Planned mods to detection sys will be completed before startup after first Unit 2 refueling outage. MARSHALL, J.G. Commonwealth Edison Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25pp. 24836:103. 24X Fiche: 50-373, 84/06/01, 8406050194.

8406050197 "Analysis of Fire Detector Locations at LaSalle County Station." * Schirmer Engineering Corp. 84/05/24. 25pp. 24836:130. 24X Fiche: 50-373, 84/06/01, 8406050194.

84060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on utility point proposal. APERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 84060283.

84060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station. FARRAR, D.L. Commonwealth Edison Co. 84/04/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche: 50-000, 84/06/04, 84060283.

84070093 Forwards updated Region III access authorization lists for admission of NRC personnel to vital areas. Access provisions or inspectors, other employees & contractors discussed. List effective upon receipt. AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24747:126. 24X Fiche: 50-373, 84/06/04, 8406070093.

84060083 Offsite procedure notification forms for L2P-1201-1, L2P-1310-1, L2P-1550-12, L2P-1550-6, L2P-1700-3 & L2P-1390-1. /840612 ltr. Commonwealth Edison Co. 84/06/12. 8pp. 25130:019. 24X Fiche: 50-373, 84/06/12, 8406250083.

84060432 Ack receipt of 840210 ltr re steps taken to change acceptance criteria for Firecode CT gypsum cement fire tests. Ltr forwarded to NRR for review. PESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/06/21. REED, C. Commonwealth Edison Co. 1p. 3193:109. 24X Fiche: 50-373, 84/06/21, 8406280432.

84062066 Forwards SER on safety parameter display sys for plants. Continued implementation acceptable pending adequate isolation devices & data validation provided. Info to perform confirmatory review requested in 60 days. RUTCHFIELD, D. Operating Reactors Branch 5. 84/06/22. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25178:088. 24X Fiche: 50-000, 84/06/22, 84062066.

8406280280 Safety evaluation on safety parameter display sys, per Suppl 1 to NUREG-0737. Continued implementation acceptable pending adequate isolation devices & data validation provided.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed DL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8305160254 Forwards Reactor Sys Branch SER supporting licensee p re applicability of Unit 1 license conditions to Unit 2. HOUSTON, R.W. Assistant Director for Reactor Safety. 83/05/06. NOVAK, T.M. Assistant Director for Licensing. 7pp. 24851:087. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070183 Safety evaluation supporting applicability of Unit 1 conditions to Unit 2. * Office of Nuclear Reactor Regulation, Director. 83/05/06. 24851:088. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406040294 Forwards order requiring diesel generator insp. Facility will not operate unless in conformance w/revised interim Tech Specs. ADENSAM, E.G. Licensing Branch 4. 84/05/22. MCGAUGHY, J.P. Mississippi Power & Light Co. 2pp. 24808:021. 24X Fiche: 50-000, 84/05/22, 8406040294.

--8406040301 Forwards rept on reduction in risk associated w/proposed low power testing program. MATTSO, N.R. Division of Systems Integration (post 811003). 82/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 24808:057. 24X Fiche: 50-000, 84/05/22, 8406040301.

8406050488 Application for amend to License NPF-18, revising Tech S to include reactor scram on low CRD pump discharge pressure. Class III fee encl. MARSHALL, J.G. Commonwealth Edison Co. 84/05/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24842:039. 24X Fiche: 50-374, 84/05/24, 8406050488.

--8406050492 Proposed Tech Specs adding reactor scram on low CRD pump discharge pressure. * Commonwealth Edison Co. 84/05/24. 13pp. 24842:042. 24X Fiche: 50-374, 84/05/24, 8406050488.

8406050138 Application for amend to Licenses NPF-11 & NPF-18, requesting change to Tech Specs & FSAR Table 7.3-2. Changes would allow main steam tunnel leak detection differential temp setpoint to be raised to 36 F w/max of 42 F. MARSHALL, J.G. Commonwealth Edison Co. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24838:100. 24X Fiche: 50-373, 84/05/25, 8406050138.

--8406050140 Proposed rev to Tech Spec Table 3.3.2-2, allowing main steam tunnel leak detection differential temp setpoint to be raised to 36 F w/max of 42 F. * Commonwealth Edison Co. 84/05/25. 6pp. 24838:102. 24X Fiche: 50-373, 84/05/25, 8406050138.

8406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." BARNES, P.L. Commonwealth Edison Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, 84/06/01, 8406050418.

8406200017 Forwards paid public notice re 840525 application for a to DL. Time does not allow for normal FR publication due to exigent circumstances. Comment period expires 840622. SCHWENGER, A. Licensing Branch 2. 84/06/07. FARRAR, D.L. Commonwealth Edison Co. 7pp. 25053:308. 24X Fiche: 50-373, 84/06/07, 8406200017.

8406280192 Discusses updated FSAR, prepared using original FSAR thru Amend 64. Updated FSAR believed to accurately reflect as-built condition & should be used to perform 10CFR50.59 reviews.

DOCKETED ITEMS

8406110325 Forwards exam rept on 840416-18.
WALKER, R.D. Region 3, Office of Director. 84/05/24. REED, C.
Commonwealth Edison Co. 2pp. 24867:163. 24X Fiche: 50-373, 84/05/24,
8406110325.

--8406110330 Exam rept on 840416-18. Exam results: written & oral exams
administered to two senior reactor operators & three reactor
operators. Written reexams also administered to two reactor
operators. Four candidates passed.
DIMMOCK, L., LANG, T., SLY, G. Region 3, Office of Director.
84/05/22. 74pp. 24867:165. 24X Fiche: 50-373, 84/05/24, 8406110325.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406120187 Forwards IE Insp Repts 50-373/84-12 & 50-374/84-16 on
840507-11 & notice of violation.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. REED, C.
Commonwealth Edison Co. 2pp. 24890:222. 24X Fiche: 50-373, 84/05/29,
8406120187.

--8406120192 Notice of violation from insp on 840507-11.
PAPERIELLO, C.J. Region 3, Office of Director. 84/05/29. 1p.
24890:224. 24X Fiche: 50-373, 84/05/29, 8406120187.

--8406120198 IE Insp Repts 50-373/84-12 & 50-374/84-16 on 840507-11.
Noncompliance noted: activation of emergency plan.
PLOSKE, T., CHRISTOFFER, G., PHILLIPS, M.P. Region 3, Office of
Director. 84/05/29. 13pp. 24890:225. 24X Fiche: 50-373, 84/05/29,
8406120187.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050297 Forwards IE Safeguards Insp Repts 50-373/84-15 &
50-374/84-19 on 840517. No noncompliance noted.
AXELSON, W.L. Region 3, Office of Director. 84/05/30. REED, C.
Commonwealth Edison Co. 2pp. 24839:090. 24X Fiche: 50-373, 84/05/30,
8406050297.

--8406050304 IE Safeguards Insp Repts 50-373/84-15 & 50-374/84-19 on
840517. No noncompliance noted. Major areas inspected: security
organization-response. Details withheld (ref 10CFR73.21).
STAPLETON, B.W., MADEJA, T.J., CREED, J.R. Region 3, Office of
Director. 84/05/30. 1p. 24839:092. 24X Fiche: 50-373, 84/05/30,
8406050297.

8406050378 Discusses 840518 meeting re implementation of util
regulatory performance improvement plan, developed in
response to NRC concerns over recent errors & escalated
enforcement actions.
NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31.
REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X
Fiche: 50-000, 84/05/31, 8406050378.

8406150033 Forwards IE Insp Repts 50-373/84-03 & 50-374/84-02 on
840416-0511 & notice of violation.
SHAFFER, W.D. Region 3, Office of Director. 84/05/31. REED, C.
Commonwealth Edison Co. 2pp. 24943:006. 24X Fiche: 50-373, 84/05/31,
8406150033.

--8406150035 Notice of violation from insp on 840416-0511.
SHAFFER, W.D. Region 3, Office of Director. 84/05/31. 2pp.
24943:008. 24X Fiche: 50-373, 84/05/31, 8406150033.

--8406150037 IE Insp Repts 50-373/84-03 & 50-374/84-02 on 840416-0511.
Noncompliance noted: failure to follow procedures re offgas
hydrogen samples & failure to meet Tech Spec requirements on
reactor water cleanup.
GULDENHOND, W.G., GUTHRIE, S.C., EVANS, C.D. Region 3, Office of
Director. 84/05/31. 14pp. 24943:010. 24X Fiche: 50-373, 84/05/31,
8406150033.

8406070093 Forwards updated Region III access authori
admission of NRC personnel to vital areas. Access pr
for inspectors, other employees & contractors discuss
effective upon receipt.
AXELSON, W.L. Region 3, Office of Director. 84/06/
Commonwealth Edison Co. 7pp. 24747:126. 24X Fiche:
8406070093.

8406110193 Responds to Generic Ltr 84-11 re insp of E
piping. Induction heat stress insp performed on weld
startup, extensive containment leakage sys installed
examiners will have demonstrated competence.
RYBAK, B. Commonwealth Edison Co. 84/06/04. DENTON
Nuclear Reactor Regulation, Director. 3pp. 24872:
Fiche: 50-373, 84/06/04, 8406110193.

8406230047 Forwards IE Insp Repts 50-373/84-13 & 50-3
840515-18. No noncompliance noted.
PAPERIELLO, C.J. Region 3, Office of Director. 84/
Commonwealth Edison Co. 2pp. 25134:316. 24X Fiche:
8406230047.

--8406230050 IE Insp Repts 50-373/84-13 & 50-374/84-1
violations noted. Major areas inspected: operations
radiaste mgt program; licensee actions on past ops
startup radiation surveys.
MILLER, D.E., OESTMAN, M.J., GREGER, L.R. Region 3,
Director. 84/06/04. Bpp. 25134:318. 24X Fiche:
8406230047.

8406050012 IE Info Notice 84-42, "Equipment Availabil
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & E
Response (Post 830103). 84/06/05. Consolidated
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/
8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling
Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection
830103). 84/06/07. Consolidated Edison Co. of N
92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406120120 Ack receipt of 840518 & 30 ltrs informing
to correct violations noted in IE Insp Repts 50-373/
50-374/84-05.
NORELIUS, C.E. Region 3, Office of Director. 84/06/
Commonwealth Edison Co. 1p. 24892:065. 24X Fiche:
8406120120.

--8406120125 Responds to NRC 840418 ltr re violations
Repts 50-373/84-05 & 50-374/84-05. Corrective acti
discussion held w/lead workman on job to emphasize
to detail & valve position verified.
FARRAR, D.L. Commonwealth Edison Co. 84/05/18.
Region 3, Office of Director. 4pp. 24892:066.
Fiche: 50-373, 84/06/07, 8406120120.

--8406120133 Suppls 840518 response to NRC 840418 ltr
noted in IE Insp Repts 50-373/84-05 & 50-374/84-05.
Corrective actions: training conducted on maint o
directional control valve solenoids.
FARRAR, D.L. Commonwealth Edison Co. 84/05/30.
Region 3, Office of Director. 3pp. 24892:070.
Fiche: 50-373, 84/06/07, 8406120120.

8406060336 IE Info Notice 84-44, "Environ Qualificati
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & E
Response (Post 830103). 84/06/08. Consolidated
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/
8406060336.

8406080176 IE Info Notice 84-45, "Reversed Different
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & E
Response (Post 830103). 84/06/11. Consolidated
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/
8406080176.

8406260141 Forwards IE Insp Rept 50-374/84-10 on 840517.
noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 84/06/
Commonwealth Edison Co. 2pp. 25141:264. 24X Fiche:
8406260141.

--8406260144 IE Insp Rept 50-374/84-10 on 840314-0522.
noncompliance noted. Details withheld (ref 10CFR73.21).
SHAFFER, W.D. Region 3, Office of Director. 84/05/31. 2pp.
24943:008. 24X Fiche: 50-373, 84/05/31, 8406150033.

DOCKETED ITEMS

080173 IE Info Notice 84-46, "Circuit Breaker Position Clarification." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

190386 Confirms 840622 enforcement conference at Region III ofc to discuss bypassing isolation switches for reactor water cleanup sys. per 840612 discussion.
KEPLER, J. G. Region 3, Office of Director. 84/06/14. REED, C. Commonwealth Edison Co. 1p. 24981:101. 24X Fiche: 50-374, 84/06/14, 8406190386.

190230 Ack receipt of 840604 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-374/84-14.
KEPLER, R. D. Region 3, Office of Director. 84/06/14. REED, C. Commonwealth Edison Co. 1p. 25023:083. 24X Fiche: 50-374, 84/06/14, 8406190230.

190232 Responds to NRC 840508 ltr re violations noted in IE Insp Rept 50-374/84-14. Corrective actions: Special Test LST-84-108 performed to verify proper operation of Relays K60 & K73.
KEPLER, D. L. Commonwealth Edison Co. 84/06/04. KEPLER, J. G. Region 3, Office of Director. 2pp. 25023:084. 24X Fiche: 50-374, 84/06/14, 8406190230.

30315 IE Info Notice 84-47, "Environ Qualification Tests of critical Terminal Blocks." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

80353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe valves." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

80360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube failure." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

60095 Ack receipt of 840611 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-373/84-10 & 50-374/84-13.
FER, W. D. Division of Project & Resident Programs. 84/06/19. Commonwealth Edison Co. 1p. 25142:207. 24X Fiche: 50-373, 84/06/19, 8406260095.

6260109 Responds to NRC 840510 ltr re violations noted in IE Insp Repts 50-373/84-10 & 50-374/84-13. Corrective actions: main steam line drain valves closed & Procedure LOP-1-S1 revised to provide better guidance.
KEPLER, D. L. Commonwealth Edison Co. 84/06/11. KEPLER, J. G. Region 3, Office of Director. 3pp. 25142:208. 24X Fiche: 50-373, 84/06/19, 8406260095.

90327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR30, App B." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

70100 Monthly operating repts for Apr 1984. W/840510 ltr.
TAKAS, A. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/04/30. 7pp. 24747:094. 24X Fiche: 50-373, 84/04/30, 8406070100.

Reportable occurrences, LERs & related correspondence

90260 LER 84-017-00: on 840503, reactor manually scrambled when reactor vessel level could not be maintained due to loss of feedwater pump. Caused by operator error.
STAVE, D. M., DIEDERICH, G. J. Commonwealth Edison Co. 84/05/23. 24840:287. 24X Fiche: 50-374, 84/05/23, 8406050260.

90444 LER 84-007-01: on 840315, during inspection that NRC was

8406120506 LER 84-019-00: on 840509, hydrogen samples of operable of treatment sys not obtained at required frequency. Caused by technicians failing to determine status prior to taking samples. Procedure revised. W/840605 ltr.
ALDRICH, L. R., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/05. 4pp. 24892:027. 24X Fiche: 50-374, 84/06/05, 8406120506.

8406120011 LER 84-022-00: on 840521, Door 213, controlling access to behind turbine shield walls, found open. Caused by personnel error. Security contacted to determine which individuals passed through door. W/840607 ltr.
EISELE, W., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/07. 3pp. 24888:174. 24X Fiche: 50-374, 84/06/07, 8406120011.

8406120016 LER 84-021-00: on 840515, during repair of filter demineralizer 2C post strainer section, outlet valve opened & reactor water cleanup sys isolated on high differential flow. Cause not stated. W/840607 ltr.
SHIELDS, J., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/07. 4pp. 24893:095. 24X Fiche: 50-374, 84/06/07, 8406120016.

8406180292 LER 84-020-00: on 840521, main power transformer backup differential overcurrent relay tripped main generator, causing main turbine trip. Caused by current transformer inputs wired incorrectly. Transformer rewired. W/840607 ltr.
SETTLES, A. C., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/07. 4pp. 24961:083. 24X Fiche: 50-374, 84/06/07, 8406180292.

8406180386 LER 84-024-00: on 840531, normal & remote shutdown panel control & instrumentation power supplies for RCIC sys lost. Caused by protective high voltage trip setpoint drift. Trip setpoints reset. W/840609 ltr.
ULLRICH, J., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/09. 4pp. 24965:268. 24X Fiche: 50-374, 84/06/09, 8406180386.

8406180290 LER 84-023-00: on 840529, reactor water cleanup sys isolated three separate times on high differential temp. After reactor water cleanup sys restarted, sys isolated on high differential flow. Caused by damaged valve. W/840611 ltr.
SPRUNGER, C. K., DIEDERICH, G. J. Commonwealth Edison Co. 84/06/11. 3pp. 24961:078. 24X Fiche: 50-374, 84/06/11, 8406180290.

8406190086 Confirms 840622 enforcement conference at Region III ofc to discuss bypassing isolation switches for reactor water cleanup sys. per 840612 discussion.
KEPLER, J. G. Region 3, Office of Director. 84/06/14. REED, C. Commonwealth Edison Co. 1p. 24981:101. 24X Fiche: 50-374, 84/06/14, 8406190086.

V. Operator Examinations

8406110325 Forwards exam rept on 840416-18.
WALKER, R. D. Region 3, Office of Director. 84/05/24. REED, C. Commonwealth Edison Co. 2pp. 24867:163. 24X Fiche: 50-373, 84/05/24, 8406110325.

--8406110330 Exam rept on 840416-18. Exam results: written & oral exam administered to two senior operators & three reactor operators. Written reexams also administered to two reactor operators. Four candidates passed.
DIMMOCK, L., McMILLEN, J. I. Region 3, Office of Director. 84/05/24. 74pp. 24867:163. 24X Fiche: 50-373, 84/05/24, 8406110325.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

A. Application/construction stage documents & correspondence

8406040065 Forwards updated status of responses to recommendations developed by INPD during 831212-16 corporate assistance visit.
LEDDICK, R. S. Louisiana Power & Light Co. 84/04/26. PATE, I. T. Institute of Nuclear Power Operations. 23pp. 24806:336. 24X Fiche: 50-382, 84/04/26, 8406040065.

8405100084 Forwards addl info re selection of radiation threshold values. Util will identify preestablished replacement intervals for nonmetallic matls failures which could impact safety function of mechanical equipment in harsh environ.
COOK, K. W. Louisiana Power & Light Co. 84/05/07. KNIGHTON, G. W. Licensing Branch 1. 7pp. 24412:355. 24X Fiche: 50-382, 84/05/07, 8405100084.

DOCKETED ITEMS

8406120155 Forwards request for addl info to complete review of Tech Specs. Required info focuses on reactor protective instrumentation setpoints & moderator temp coefficient. Info could be provided within 7 days.
KNIGHTON, G.W. Licensing Branch 3 84/05/18. LEDDICK, R.S. Louisiana Power & Light Co. 10pp. 24847:296. 24X Fiche: 50-382, 84/05/18, 8406060155.

8406120131 Forwards "Industrial Evaluation of Operating Shift Experience Requirements" & "Nuclear Plant Shift Experience." Staff recommends Commission accept industry proposal subject listed items.
EISENHUT, D.G. Division of Licensing 84/05/29. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 25197:110. 24X Fiche: 50-382, 84/05/29, 8406260131.

84061204219 Forwards justification for interim operation of auxiliary pressurizer spray sys. in further response to GW Knighton 0330 request for schedule for resolution of NRC concerns.
COOK, K.W. Louisiana Power & Light Co. 84/05/30. KNIGHTON, G.W. Licensing Branch 3. 7pp. 24796:256. 24X Fiche: 50-382, 84/05/30, 8406040219.

84061204272 Provides consolidated view of compliance to Generic Ltr #28, "Required Actions Based on Generic Implications of Steam ATWS Events."
COOK, K.W. Louisiana Power & Light Co. 84/05/30. KNIGHTON, G.W. Licensing Branch 3. 3pp. 24793:360. 24X Fiche: 50-382, 84/05/30, 8406040272.

8406120541 Forwards request for addl info re function recovery timeline portion of procedures generation package submitted 840502. Info requested by 840630.
KNIGHTON, G.W. Licensing Branch 3. 84/05/30. LEDDICK, R.S. Louisiana Power & Light Co. 9pp. 25036:325. 24X Fiche: 50-382, 84/05/30, 8406190541.

84061250060 Forwards new pages for Tech Specs which reflect editorial & nomenclographical changes as well as resolution of issues re reactor sys. emergency feedwater sys operations & ESF protection sys relay testing. W/o encls.
KNIGHTON, G.W. Licensing Branch 3. 84/05/30. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25153:032. 24X Fiche: 50-382, 84/05/30, 8406250060.

84061260489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 0618.
DIRCKS, W.J. Office of the Executive Director for Operations. 0406/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

84061260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25157:325. 24X Fiche: 50-000, 84/06/01, 8406260489.

84061260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 3pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

84061204170643 Submits list of outstanding regulatory actions to be completed in preparation on near-term OL issuance during next 12-18 months. Mgt plan for each facility should be developed & implemented 6 to 9 months before OL date.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/04/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25157:335. 24X Fiche: 50-000, 84/06/01, 8406260489.

840612012114 Advises that C-E Owners Group work has begun on shutdown testing sys relief valve operability. Evaluation results will be transmitted by 840831.
COOK, K.W. Louisiana Power & Light Co. 84/06/06. KNIGHTON, G.W. Licensing Branch 3. 1p. 24888:240. 24X Fiche: 50-382, 84/06/06, 840612012114.

8406120149 Responds to 840419 request for review of final draft Tech Specs & submittal of ltr certifying accuracy of draft. Proposed Tech Specs adequately validate accident analysis assumptions & reflect FSAR & SER.
LEDDICK, R.S. Louisiana Power & Light Co. 84/06/08. EISENHUT, Division of Licensing. 3pp. 24889:338. 24X Fiche: 50-382, 84/06/08, 8406120149.

8406130083 Supplis 840523 ltr & discusses R Baker concerns re Ques 640.17-22. FSAR changes which will be implemented in future amend per 10CFR50.71(a) requirements.
COOK, K.W. Louisiana Power & Light Co. 84/06/11. KNIGHTON, G.W. Licensing Branch 3. 37pp. 24915:069. 24X Fiche: 50-382, 84/06/11, 8406130083.

84061250162 Forwards certification of pollution control facilities 840504 request. Request & response available in LPDR.
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 84/06/12. LEDDICK, R.S. Louisiana Power & Light Co. 6pp. 25139:323. 24X Fiche: 50-382, 84/06/12, 8406250162.

84061250385 Summary of 840608 meeting w/util in Bethesda, MD re preliminary results of team efforts. List of attendees & items discussed encl. W/o encls.
WILSON, J.H. Licensing Branch 3. 84/06/12. Licensing Branch 1p. 25137:357. 24X Fiche: 50-382, 84/06/12, 8406250385.

8406180230 Forwards Rev 1 to Procedure TG-OP-902-008 covering vital auxiliaries & reactivity control, per 840530 request.
COOK, K.W. Louisiana Power & Light Co. 84/06/13. KNIGHTON, G.W. Licensing Branch 3. 102pp. 24964:303. 24X Fiche: 50-382, 84/06/13, 8406180230.

--8406180231 Rev 1 to Procedure TG-OP-902-008 covering vital auxiliaries & reactivity control.
* Louisiana Power & Light Co. 84/05/29. 102pp. 24964:304. 24X Fiche: 50-382, 84/06/13, 8406180230.

8406120344 Requests program & schedule for detailed & thorough assessment of listed items w/potential safety implications.
EISENHUT, D.G. Division of Licensing. 84/06/13. CAIN, J.M. Louisiana Power & Light Co. 17pp. 25069:184. 24X Fiche: 50-382, 84/06/13, 8406210344.

84061260065 Notification of contract execution. Mod 21. Task Order "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302 84/06/18. BLAHA, J. Director's Office, Office of Inspection & Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 25157:255. 24X Fiche: 50-382, 84/06/18, 8406260065.

--8406260070 Mod 21, issuing Task Order 61 & Rev 1 for activities Waterford 3 to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
LOFFY, R.A. Parameter, Inc. SMITH, P.A. Division of Contract B-1302. 84/06/18. 3pp. 25157:256. 24X Fiche: 50-382, 84/06/18, 8406260065.

84061260138 Forwards addl info on Tech Specs re reactor protective instrumentation response times per 840518 request.
COOK, K.W. Louisiana Power & Light Co. 84/06/18. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25142:298. 24X Fiche: 50-382, 84/06/18, 8406260138.

84061280102 Responds to Generic Ltr 83-28, Items 4.2.3 & 4.2.4 re cycle testing & periodic replacement requirements for reactor trip breakers. Util will provide program & schedule to complete section requirements by 841130.
COOK, K.W. Louisiana Power & Light Co. 84/06/22. KNIGHTON, G.W. Licensing Branch 3. 1p. 25180:342. 24X Fiche: 50-382, 84/06/22, 8406280102.

84061280210 Requests extension to 840731 for resubmittal of procedures generation package. Delay due to dedication of personnel resources to other areas & uncertainty in fuel load schedule.
COOK, K.W. Louisiana Power & Light Co. 84/06/22. KNIGHTON, G.W. Licensing Branch 3. 1p. 25179:251. 24X Fiche: 50-382, 84/06/22, 8406280210.

DOCKETED ITEMS

040263 Advises that reactor power cutback sys initiated at facility to accommodate certain types of imbalances by providing "step" reduction in reactor power. Inadvertent or spurious reduction of subj sys will be reported to NRC, per SER. OK, K.W. Louisiana Power & Light Co. 84/06/01. KNIGHTON, G.W. Licensing Branch 3. 1p. 24794:357. 24X Fiche: 50-382, 84/06/01, 840640263.

Security, medical, emergency & fire protection plans

010268 Informs that public info program implemented per SER section 13.3.2.7. Public info brochure addressing specific SER section items distributed on 840509. Poster distribution will be complete by 840717. OK, K.W. Louisiana Power & Light Co. 84/05/28. KNIGHTON, G.W. Licensing Branch 3. 1p. 24756:354. 24X Fiche: 50-382, 84/05/28, 840610268.

070291 Forwards proprietary & nonproprietary versions of revised emergency plan implementing procedures, including EP-1-010 re unusual event, EP-1-020 re alert & EP-1-030 re site area emergency. Proprietary procedures withheld. LEDDICK, R.S. Louisiana Power & Light Co. 84/06/05. Office of Nuclear Reactor Regulation, Director. 2pp. 24745:001. 24X Fiche: 50-382, 84/06/05, 8406070291.

06070292 Revised emergency plan implementing procedures, including EP-1-010 re unusual event, EP-1-020 re alert, EP-1-030 re site area emergency & EP-1-040 re general emergency. BARKHURST, R.P. Louisiana Power & Light Co. 84/05/18. 126pp. 24745:003. 24X Fiche: 50-382, 84/06/05, 8406070291.

120287 Submits addl info to 840326 & 0517 requests for relief from certain technical requirements of App R to 10CFR30 re fire super installation, air handler units AH-13 & control room smoke detection. OK, K.W. Louisiana Power & Light Co. 84/06/05. KNIGHTON, G.W. Licensing Branch 3. 15pp. 24893:295. 24X Fiche: 50-382, 84/06/05, 8406120287.

250163 Forwards RW Krimm 840511 ltr forwarding FEMA supplemental interim finding rept on four offsite planning issues identified in ASLB 821103 partial initial decision. Continued coordination to ensure Issue 2 resolution recommended. KNIGHTON, G.W. Licensing Branch 3. 84/06/12. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 25139:316. 24X Fiche: 50-382, 84/06/12, 8406250163.

220165 Forwards documents re emergency planning & preparedness per ASLB 821018 order. Related correspondence. TURK, S.E. Hearing Branch 1. DSB 797. 84/06/18. GROESCH, G.L. Affiliation Not Assigned. 153pp. 25088:200. 24X Fiche: 50-382, 84/06/18, 8406220165.

Judicatory correspondence

040299 Order extending time until further order for Commission to review ALAB-753. Served on 840604. TLK, S.J. Office of the Secretary of the Commission. DSB 422. 84/06/01. Commissioners. 1p. 24802:353. 24X Fiche: 50-382, 84/06/01, 8406040299.

180424 Requests that City of New Orleans, LA be added to svc list for substantive orders & notices of opportunity for hearing or listed dockets. Related correspondence. LEDDICK, R.S. Verner, Lipfert, Bernhard & McPherson. LEDDICK, R.S. New Orleans, LA. DSB 695. 84/06/14. Docketing & Services Branch. 1p. 24978:133. 24X Fiche: 50-000, 84/06/14, 840618042.

220137 Motion for addl extension of time until 840706 to respond to Intervenor's amended & supplemental motion to reopen attention 22. TURK, S.E. Hearing Branch 1. DSB 808. 84/06/14. Atomic Safety and Licensing Appeal Panel. 2pp. 25088:135. 24X Fiche: 50-382, 84/06/14, 8406220137.

06220141 Affidavit of DM Crutchfield re base mat-related issues. Certificate of Svc encl. CRUTCHFIELD, D. Operating Reactors Branch 5. 84/06/14. 19pp. 25088:137. 24X Fiche: 50-382, 84/06/14, 8406220137.

8406220213 Forwards listed documents re NRC review of allegations. Related correspondence. TURK, S.E. Hearing Branch 1. DSB 790. 84/06/15. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 25pp. 25087:236. 24X Fiche: 50-382, 84/06/15, 8406220213.

--8406220214 Transcript of 840608 meeting w/util in Bethesda, MD. Pp 1-52. * Commissioners. 84/06/08. 53pp. 25087:261. 24X Fiche: 50-382, 84/06/15, 8406220213.

8406220165 Forwards documents re emergency planning & preparedness per ASLB 821018 order. Related correspondence. TURK, S.E. Hearing Branch 1. DSB 797. 84/06/18. GROESCH, G.L. Affiliation Not Assigned. 153pp. 25088:200. 24X Fiche: 50-382, 84/06/18, 8406220165.

I. Financial information

8406260158 Forwards request for addl info re financial qualification in order to make finding for issuance of DL. Info requested by 840525. KNIGHTON, G.W. Licensing Branch 3. 84/05/14. LEDDICK, R.S. Louisiana Power & Light Co. 9pp. 25157:087. 24X Fiche: 50-382, 84/05/14, 8406260158.

G. Inspection reports, IE Bulletins & correspondence

8406230571 Forwards IE Insp Rept 50-382/84-13 on 840326-30. No violations or deviations identified. GAGLIARDO, J.E. Region 4, Office of Director. 84/04/24. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25136:001. 24X Fiche: 50-382, 84/04/24, 8406230571.

--8406230584 IE Insp Rept 50-382/84-13 on 840326-30. No violations or deviations identified. Major areas inspected: licensee chemistry/radiochemistry program, including review of outstanding open items, organization & staff qualifications. NICHOLAS, J.B., MURRAY, B., CROSSMAN, W.A. Region 4, Office of Director. 84/04/18. 8pp. 25136:003. 24X Fiche: 50-382, 84/04/24, 8406230571.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of N York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of N York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406230053 Forwards IE Insp Rept 50-382/84-17 on 840416-20. No violations noted. GAGLIARDO, R.P. Region 4, Office of Director. 84/05/30. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25134:295. 24X Fiche: 50-382, 84/05/30, 8406230053.

--8406230056 IE Insp Rept 50-382/84-17 on 840416-20. No violations or deviations noted. Major areas inspected: licensee closeout actions re selected significant const deficiencies. BOARDMAN, J.R., HALL, R.E., JAUDON, J.P. Region 4, Office of Director. 84/05/11. 12pp. 25134:297. 24X Fiche: 50-382, 84/05/11, 8406230053.

8406260013 Forwards IE Insp Rept 50-382/84-18 on 840423-27. No violations or deviations noted. GAGLIARDO, J.E. Region 4, Office of Director. 84/05/30. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 25165:287. 24X Fiche: 50-382, 84/05/30, 8406260013.

--8406260014 IE Insp Rept 50-382/84-18 on 840423-27. No violations or deviations noted. Major areas inspected: organization, training

DOCKETED ITEMS

8406050324 Advises that IE Info Notices 82-03, 82-52 & 83-45 addressed & closed out. Records of review available for insp. IE Info Notice 83-72 will be addressed prior to exceeding 5% power. COOK, K.W. Louisiana Power & Light Co. 84/05/31. KNIGHTON, G.W. Licensing Branch 3. 1p. 24838:325. 24X Fiche: 50-382, 84/05/31. 8406050324.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01. 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05. 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07. 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08. 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11. 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13. 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15. 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18. 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18. 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21. 8406190327.

8406280299 Advises that American Bridge had no contractual or subcontractual agreement w/Pedana Steel which dealt directly w/Louisiana Power & Light & Ebasco, per Const Appraisal Rept 50-382/84-07. CARUS, R.V. United States Steel Corp. 84/06/22. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 25177:030. 24X Fiche: 50-382, 84/06/22. 8406280299.

3. Reportable occurrences, LERs & related correspondence

8403270117 Seventh Interim Significant Const Deficiency Rept 60 re turnover documentation & inadequate hanger weld problems T & B. Questions generated by documentation reviews unresolved. Next rept will be submitted by 840427. GERRETS, T.F. Louisiana Power & Light Co. 84/03/16. COLLINS, J.T.

8406050164 Final Significant Const Deficiency Rept 103 re RADFLEX sealant matl installed in wall penetrations supplied by B&B Insulation, Inc. Insp of RADFLEX seals accomplished w/o damage to flexible boots. GERRETS, T.F. Louisiana Power & Light Co. 84/05/23. COLLINS, Region 4, Office of Director. 6pp. 24813:331. 24X Fiche: 50-382, 84/05/23. 8406050164.

8406050172 Final Significant Const Deficiency Rept 111 re fuel oil pump causing shutdown of Diesel Generator 3A-S. Cause unknown. Fuel oil pump replaced. Vendor indicated no other failures identified. GERRETS, T.F. Louisiana Power & Light Co. 84/05/24. COLLINS, Region 4, Office of Director. 3pp. 24838:161. 24X Fiche: 50-382, 84/05/24. 8406050172.

8406050413 Final Significant Const Deficiency Rept 102 re install dowels & shear blocks on emergency feedwater pumps, motors, turbine & emergency diesel generators. Installation of required items complete. GERRETS, T.F. Louisiana Power & Light Co. 84/05/28. COLLINS, Region 4, Office of Director. 3pp. 24845:172. 24X Fiche: 50-382, 84/05/28. 8406050413.

8406050456 Interim Significant Const Deficiency Rept 74 re identification of 12 undersize Tompkins-Beckwith Schedule 80 socket welds of Piping Isometric CC-IC-47. Welds not meeting ASME Code repaired. GERRETS, T.F. Louisiana Power & Light Co. 84/05/28. COLLINS, Region 4, Office of Director. 17pp. 24842:338. 24X Fiche: 50-382, 84/05/28. 8406050456.

8406050509 Final Significant Const Deficiency Rept 90 re overload or otherwise defective safe shutdown conduits. Fischbach & Moore ceased performing installations. NCR-W3-6727 issued to track & document corrective actions. GERRETS, T.F. Louisiana Power & Light Co. 84/05/28. COLLINS, Region 4, Office of Director. 4pp. 24842:057. 24X Fiche: 50-382, 84/05/28. 8406050509.

8406110247 Final Significant Const Deficiency Rept 99 re safety injection tank (SIT) isolation valves supplied by Lunkenheimer Corp. Initially reported on 840525. Failed components for actuators on three valves replaced. GERRETS, T.F. Louisiana Power & Light Co. 84/05/29. COLLINS, Region 4, Office of Director. 3pp. 24868:124. 24X Fiche: 50-382, 84/05/29. 8406110247.

8406110251 Final Significant Const Deficiency Rept 107 re lack of traceability for 1-inch & 2-inch carbon steel pipe/fittings in ASME Section III, Class III installations. Forty-one items w/indeterminate traceability replaced w/traceable matls. GERRETS, T.F. Louisiana Power & Light Co. 84/05/30. COLLINS, Region 4, Office of Director. 3pp. 24868:134. 24X Fiche: 50-382, 84/05/30. 8406110251.

8406180404 Final Significant Const Deficiency Rept 97 re diesel generator B turbocharger failure. Caused by turbo thrust bearing failure. Defective/damaged components replaced. lube oil filters replaced & strainer cleaned. GERRETS, T.F. Louisiana Power & Light Co. 84/06/06. COLLINS, Region 4, Office of Director. 5pp. 24965:282. 24X Fiche: 50-382, 84/06/06. 8406180404.

8406210142 Final Potentially Reportable Deficiency Rept 169 re problem in procurement sys. Initially reported on 840508. QA group intends to reaudit procurement program prior to Sept 1984. Condition not reportable per 10CFR50.55(e). GERRETS, T.F. Louisiana Power & Light Co. 84/06/07. COLLINS, Region 4, Office of Director. 2pp. 25037:114. 24X Fiche: 50-382, 84/06/07. 8406210142.

T. Hearing transcripts on non-antitrust matters

8406220213 Forwards listed documents re NRC review of allegation Related correspondence. TURK, S.E. Hearing Branch 1. DSB 790. 84/06/13. KOHL, C.N., JOHNSON, W.R., WILBER, H.A. Atomic Safety and Licensing Appeal 25pp. 25087:236. 24X Fiche: 50-382, 84/06/13. 8406220213.

8406220214 Transcript of 840608 meeting w/util in Bethesda, MD. 1-52

+ Commissioners. 84/06/08. 53pp. 25087:261. 24X Fiche: 50-382, 84/06/13. 8406220213

NET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

NRC Safety Evaluation Report (SER), supplis & correspondence

6110367 Forwards SSER 7 (NUREG-0776). W/o encl.
JUNGBLODD, B. J. Licensing Branch 1. 84/06/05. CURTIS, N. W.
Pennsylvania Power & Light Co. 2pp. 24880:289. 24X
Fiche: 50-387, 84/06/05, 8406110367.

Security, medical, emergency & fire protection plans

6010034 Forwards Amend 22 to License NPF-14 & safety evaluation.
Amend incorporates Changes N.O & P to physical security
plan & Changes A & B to security training & qualification
plan. License Condition 2.C. (28)(B) deleted.
SCHWENCER, A. Licensing Branch 2. 84/05/14. CURTIS, N. W.
Pennsylvania Power & Light Co. 2pp. 24769:253. 24X
Fiche: 50-387, 84/05/14, 8406010034.

605010099 Amend 22 to License NPF-14, incorporating changes to physical
security plan & security training & qualification plan &
deleting License Condition 2.C. (28)(B), "Special Low Power
Testing & Training."
EISENHUT, D. G. Division of Licensing. 84/05/14. 3pp. 24769:255.
24X Fiche: 50-387, 84/05/14, 8406010034.

606010105 Safety evaluation supporting Amend 22 to License NPF-14.
* NRC - No Detailed Affiliation Given. 84/05/14. 6pp.
24769:258. 24X Fiche: 50-387, 84/05/14, 8406010034.

6050160 Rev 1 to Attachment E, Page 15 of Emergency Plan Implementing
Procedure EP-IP-001, "Category - Abnormal Events Requiring
Plant Shutdown." W/procedure change approval form & 840529
transmittal.
Pennsylvania Power & Light Co. 84/05/24. SCHWENCER NRC - No
Detailed Affiliation Given. 3pp. 24813:337. 24X
Fiche: 50-387, 84/05/24, 8406050160.

6050054 Forwards "Susquehanna Steam Electric Station Conformance to
Reg Guide 1.97, Rev 2," in response to Suppl 1 to NUREG-0737.
Amend satisfies requirements of Unit 2 license per
commitments made in 830415, 0722 & 840314 ltrs.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/05/31. SCHWENCER, A.
Licensing Branch 2. 1p. 24838:217. 24X Fiche: 50-387, 84/05/31,
8406050054.

606050057 "Susquehanna Steam Electric Station Conformance to Reg
Guide 1.97, Rev 2."
* Pennsylvania Power & Light Co. 84/05/31. 27pp. 24838:218.
24X Fiche: 50-387, 84/05/31, 8406050054.

6050309 Discusses detailed control room design review summary rept
resolution of 45 human engineering deficiencies. Util gave
commitment to improve human factors. Draft procedure covering
control of operator aids under review.
CURTIS, N. W. Pennsylvania Power & Light Co. 84/05/31. SCHWENCER, A.
Licensing Branch 2. 2pp. 24838:293. 24X Fiche: 50-387, 84/05/31,
8406050309.

6180373 Revised emergency plan implementation procedures, including
EP-IP-008 re natural occurrences, EP-IP-027 re activation of
station organization & EP-IP-029 re activation of
technical support ctr.
Pennsylvania Power & Light Co. 84/05/31. 37pp. 24965:306. 24X
Fiche: 50-387, 84/05/31, 8406180373.

6120068 Forwards SER re safety parameter display sys SAR submitted
response to Generic Ltr 82-33. SAR acceptable provided
is isolated to avoid electrical & electronic interference
equipment & sensors & human factors aspects improved.
SCHWENCER, A. Licensing Branch 2. 84/06/02. CURTIS, N. W.
Pennsylvania Power & Light Co. 4pp. 24898:340. 24X
Fiche: 50-387, 84/06/02, 8406120068.

606120078 SER re safety parameter display sys (SPDS) SAR, per Suppl 1
to NUREG-0737. Continued implementation of SPDS subj to
adequate resolution of human factor concerns stated in
Section C.
* NRC - No Detailed Affiliation Given. 84/06/02. 12pp.
24898:344. 24X Fiche: 50-387, 84/06/02, 8406120068.

6220207 Revised emergency plan implementing procedures, including Rev
to table of contents & Rev 1 to EP-IP-029, "Action Step
Technical Support Ctr Communicator." W/transmittal form.
Pennsylvania Power & Light Co. 84/06/05. 14pp. 25081:245. 24X
Fiche: 50-387, 84/06/05, 8406220207.

8406200297 Forwards SEN re Rev 7 to emergency plan & 840313 detailed
description of plan for staffing emergency operations
facility, per NUREG-0654 & Suppl 1 to NUREG-0737. Rev 7
acceptable w/rev to App E corporate policy statement.
SCHWENCER, A. Licensing Branch 2. 84/06/06. CURTIS, N. W.
Pennsylvania Power & Light Co. 3pp. 25051:195. 24X
Fiche: 50-387, 84/06/06, 8406200297.

--8406200298 Safety evaluation re Rev 7 to emergency plan & detailed
description of plan for staffing emergency operations
facility, per NUREG-0654 & Suppl 1 to NUREG-0737. Corporate
policy statement should be revised.
* NRC - No Detailed Affiliation Given. 84/06/06. 3pp.
25051:198. 24X Fiche: 50-387, 84/06/06, 8406200297.

8406270145 Forwards 840614 order confirming licensee commitments re
emergency response capability. Order based on 830415, 0722,
0803 & 1123 responses to Generic Ltr 82-33.
SCHWENCER, A. Licensing Branch 2. 84/06/14. CURTIS, N. W.
Pennsylvania Power & Light Co. 3pp. 25176:335. 24X
Fiche: 50-387, 84/06/14, 8406270145.

--8406270154 Order confirming licensee commitments on emergency resp
capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. 84/06/14. Pennsylvania
Power & Light Co. 7pp. 25176:338. 24X Fiche: 50-387, 84/06/14,
8406270145.

8406260154 Notifies that distribution of emergency plan changed, per
10CFR50.54 & only two copies of plan will be sent. Copies
77-84 no longer controlled & should be returned to listed
address or destroyed.
DEMALT, D. M. Pennsylvania Power & Light Co. 84/06/19. Record
Services Branch (Document Control Desk). 1p. 25142:090. 24X
Fiche: 50-387, 84/06/19, 8406260154.

P. Operating license stage documents & correspondence

8406010034 Forwards Amend 22 to License NPF-14 & safety evaluation.
Amend incorporates Changes N.O & P to physical security
plan & Changes A & B to security training & qualification
plan. License Condition 2.C. (28)(B) deleted.
SCHWENCER, A. Licensing Branch 2. 84/05/14. CURTIS, N. W.
Pennsylvania Power & Light Co. 2pp. 24769:253. 24X
Fiche: 50-387, 84/05/14, 8406010034.

--8406010099 Amend 22 to License NPF-14, incorporating changes to phy
security plan & security training & qualification plan &
deleting License Condition 2.C. (28)(B), "Special Low Power
Testing & Training."
EISENHUT, D. G. Division of Licensing. 84/05/14. 3pp. 24769:25
24X Fiche: 50-387, 84/05/14, 8406010034.

--8406010105 Safety evaluation supporting Amend 22 to License NPF-14
* NRC - No Detailed Affiliation Given. 84/05/14. 6pp.
24769:258. 24X Fiche: 50-387, 84/05/14, 8406010034.

8406050025 Forwards Amend 23 to License NPF-14 & safety evaluation.
Amend changes requirements of Tech Spec 4.7.4a re inservice
visual insp of snubbers & Tech Spec 4.7.1.3 to modify
requirements for determining spray pond operability.
SCHWENCER, A. Licensing Branch 2. 84/05/23. CURTIS, N. W.
Pennsylvania Power & Light Co. 3pp. 24662:333. 24X
Fiche: 50-387, 84/05/23, 8406050025.

--8406050029 Amend 23 to License NPF-14, changing requirements of Tec
Spec 4.7.4 re inservice visual insp of snubbers & changing
Tech Spec 4.7.1.3 to modify requirements for determining
spray pond operability.
SCHWENCER, A. Licensing Branch 2. 84/05/23. 15pp. 24662:338.
24X Fiche: 50-387, 84/05/23, 8406050025.

--8406050032 Safety evaluation supporting Amend 23 to License NPF-14
* NRC - No Detailed Affiliation Given. 84/05/23. 3pp.
24662:333. 24X Fiche: 50-387, 84/05/23, 8406050025.

8406210299 Forwards three NRC memos that clarify & explain positions
gaseous dose calculations, per 840522 meeting & 840524
telcon.
MEINKE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P.
Baltimore Gas & Electric Co. 1p. 25069:237. 24X
Fiche: 50-000, 84/05/25, 8406210299.

--8406210311 Forwards list of plants w/Tech Specs requiring reporting
offsite doses for 1982 & interim guidance on reporting
offsite radiation doses from normal operation.
MULLER, D. R. Assistant Director for Radiation Protection.
83/03/10. NOVAK, T. M. Assistant Director for Licensing. 6pp.
25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

8406010094 Requests exemption from 10CFR50, App A, CDC 56 for instrument gas penetration X-218. Addl check valve required outside containment between penetration & globe valve to accommodate isolation.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/05/29. SCHWENCER, A. Licensing Branch 2. 1p. 24756:312. 24X Fiche: 50-387, 84/05/29. 8406010094.

8406050122 Responds to NRC request for addl info re 820709 Amend 49 to OL application. Each FSAR section change & justification listed.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/01. SCHWENCER, A. Licensing Branch 2. 11pp. 24813:348. 24X Fiche: 50-387, 84/06/01. 8406050122.

10607007B Responds to 830706 ltr re outstanding requests for proposed changes to License NPF-14. Proposed change re development of setpoints for safety relief valve acoustic monitors withdrawn. Remaining recommendations listed.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/04. SCHWENCER, A. Licensing Branch 2. 2pp. 24747:140. 24X Fiche: 50-387, 84/06/04. 840607007B.

406190271 Requests Jul meeting w/NRC to discuss description of new project to design & construct fifth diesel generator, to enhance reliability of onsite ac power supplies & reduce exposure to generator-related shutdowns.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/14. NOVAK, T.M. Assistant Director for Licensing. 1p. 24986:362. 24X Fiche: 50-387, 84/06/14. 8406190271.

40626037B Forwards detailed analysis used to obtain equivalent gap inventory results in response to request for addl info re proposed change to main steam line high radiation setpoint Tech Spec.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/21. SCHWENCER, A. Licensing Branch 2. 52pp. 25152:120. 24X Fiche: 50-387, 84/06/21. 840626037B.

. Inspection reports, IE Bulletins & correspondence

406080125 Forwards IE Insp Repts 50-387/84-14 & 50-388/84-16 on 840401-0507 & notice of violation. Recurring RCIC turbine overspeed trips experienced on Unit 1 in 1983 also reviewed.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/22. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24853:205. 24X Fiche: 50-387, 84/05/22. 8406080125.

-8406080131 Notice of violation from insp on 840401-0507.
* Region 1, Office of Director. 84/05/22. 1p. 24855:207. 24X Fiche: 50-387, 84/05/22. 8406080131.

-8406080138 IE Insp Repts 50-387/84-14 & 50-388/84-16 on 840401-0507. Violation noted: local leak rate test valves in Unit 1 closed instead of closed & locked as required by sys P&ID & administrative procedures.
JACOBS, R., PLISCO, L., PAULITZ, F. Region 1, Office of Director. 84/05/14. 19pp. 24855:208. 24X Fiche: 50-387, 84/05/22. 8406080138.

1406050025 Forwards Amend 23 to License NPF-14 & safety evaluation. Amend changes requirements of Tech Spec 4.7.4a re inservice visual insp of snubbers & Tech Spec 4.7.1.3 to modify requirements for determining spray pond operability.
SCHWENCER, A. Licensing Branch 2. 84/05/23. CURTIS, N.W. Pennsylvania Power & Light Co. 5pp. 24662:333. 24X Fiche: 50-387, 84/05/23. 8406050025.

-8406050029 Amend 23 to License NPF-14, changing requirements of Tech Spec 4.7.4 re inservice visual insp of snubbers & changing Tech Spec 4.7.1.3 to modify requirements for determining spray pond operability.
SCHWENCER, A. Licensing Branch 2. 84/05/23. 15pp. 24662:338. 24X Fiche: 50-387, 84/05/23. 8406050029.

-8406050032 Safety evaluation supporting Amend 23 to License NPF-14.
* NRC - No Detailed Affiliation Given. 84/05/23. 3pp. 24662:333. 24X Fiche: 50-387, 84/05/23. 8406050032.

3406120342 Forwards IE Insp Repts 50-387/84-13 & 50-388/84-15 on 840314-15 & 20-21. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/24. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24894:146. 24X Fiche: 50-387, 84/05/24. 8406120342.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/05/25. Consolidated Edition Co. of York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/06/07. 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/05/25. Consolidated Edition Co. of York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/06/07. 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/05/30. Consolidated Edition Co. of York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/06/07. 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plant." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/11. Consolidated Edition Co. of York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/07. 8406010423.

8406060262 Responds to Generic Ltr B4-11, "Insp of Piping." Induction heating stress improvement & ultrasonic testing or radiography will be performed on Unit during first refueling outage.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/04. SCHWENCER, A. Licensing Branch 2. 4pp. 24657:151. 24X Fiche: 50-387, 84/06/04. 8406060262.

8406230461 Forwards IE Enforcement Conference Rept 840320.
STAROSTECKI, R. Division of Project & Resident Programs. KENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24853:205. 24X Fiche: 50-387, 84/06/04. 8406230461.

--8406230477 IE Enforcement Conference Rept 50-387/84-14. Areas discussed: findings of Special Insp Rept 50-387/84-14 re sys lineup problems due to inoperable HPCI & Vauxgraphs encl.
KELLY, E.M., MCCABE, E.C. Region 1, Office of Director. 84/05/22. 25133:232. 24X Fiche: 50-387, 84/06/04. 8406230477.

8406050012 IE Info Notice 84-42, "Equipment Available During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/05. Consolidated Edition Co. of York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/07. 8406050012.

8406050035 IE Info Notice 84-43, "Storage & Handling of Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection. 830103. 84/06/07. Consolidated Edition Co. of York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07. 8406050035.

8406060336 IE Info Notice 84-44, "Environ Qualification of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/08. Consolidated Edition Co. of York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/07. 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/11. Consolidated Edition Co. of York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/07. 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Failure Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/11. Consolidated Edition Co. of York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/07. 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Response (Post 830103). 84/06/15. Consolidated Edition Co. of York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/07. 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockbestos Cables." Svc list encl.

6190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs or Transport Packages Pursuant to 10CFR50, App B." Svc list ncl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

Periodic operating reports & related correspondence

6070185 Monthly operating repts for Apr 1984.W/840511 ltr. UCZYNSKI, L.A., KENYON, B.D. Pennsylvania Power & Light Co. 4/04/30. BEEBE, M.R. Office of Resource Management, Director. 8pp. 24746:322. 24X Fiche:50-387,84/04/30,8406070185.

Reportable occurrences, LERs & related correspondence

6050186 LER 84-025-00: on 840430, two main turbine weekly surveillance tests not performed within time limit required by Tech Specs. Caused by personnel error. Surveillance successfully completed on 840501.W/840530 ltr. UCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 4/05/30. 3pp. 24838:153. 24X Fiche:50-387,84/05/30,8406050186.

6070285 LER 83-141/03X-1: on 830928, during monthly surveillance, diesel generator D output breaker could not be tripped. Caused by misaligned truck operated cell (TOC) switch contacts. TOC adjusted & other TOCs inspected. W/840601 ltr. UCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 4/06/01. MURLEY, T.E. Region I, Office of Director. 3pp. 24744:205. 24X Fiche:50-387,84/06/01,8406070285.

6130119 Updated LER 84-017-01: on 840310, during performance of weekly preventive maint activity, spray pond riser networks A-1 & A-2 found frozen. W/advent of mild weather, networks thawed & pumped down. Long-term fixes investigated. W/840606 ltr. UCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 4/06/06. 4pp. 24915:034. 24X Fiche:50-387,84/06/06,8406130119.

6140200 NPDES noncompliance notification: on 840531, discharge level of total suspended solids was 213.2 mg/l (limit 200 mg/l). High level attributed to high river water levels during wk of 840528. FIELDS, J.S. Pennsylvania Power & Light Co. 84/06/08. KOVAL, P. Pennsylvania, Commonwealth of. 2pp. 24924:320. 24X Fiche:50-387,84/06/08,8406140200.

6210347 Revised LER 84-012-01: on 840225, due date & violation date inadvertently omitted from cover sheet of quarterly Surveillance Procedure SI-072-301. Administrative procedures revised. W/840614 ltr. WILKS, B.L., KEISER, H.W. Pennsylvania Power & Light Co. 84/06/14. 3pp. 25054:331. 24X Fiche:50-387,84/06/14,8406210347.

6280326 LER 84-026-00: on 840516, Tech Spec review revealed current plant design of core spray valve full flow test isolation signal not in agreement w/isolation signal specified by Tech Specs or FSAR. W/840614 ltr. STANLEY, R.W., KEISER, H.W. Pennsylvania Power & Light Co. 84/06/15. 3pp. 25193:131. 24X Fiche:50-387,84/06/15,8406280326.

6280436 LER 84-027-00: on 840622, two grab samples required by Tech Spec action statements not taken within requisite time limits. Caused by personnel oversight. Supervisor met w/technicians to review responsibilities. W/840622 ltr. KUCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 84/06/22. 4pp. 25193:112. 24X Fiche:50-387,84/06/22,8406280436.

BUCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

NRC Safety Evaluation Report (SER), supplis & correspondence

60610367 Forwards SSEK 7 (NUREG-0776). W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/05. CURTIS, N.W. Pennsylvania Power & Light Co. 2pp. 24880:289. 24X Fiche:50-387,84/06/05,8406110367.

Security, medical, emergency & fire protection plans

60605160 Rev 1 to Attachment E, Page 15 of Emergency Plan Implementing Procedure EP-IP-001. "Category - Abnormal Events Requiring Plant Shutdown." W/procedure change approval form & 840529 transmittal. * Pennsylvania Power & Light Co. 84/05/24. SCHWENCER NRC - No Detailed Affiliation Given. 3pp. 24813:337. 24X Fiche:50-387,84/05/24,8406050160.

8406050054 Forwards "Susquehanna Steam Electric Station Conformance Reg Guide 1.97, Rev 2." in response to Suppl 1 to NUREG-0737. Rept satisfies requirements of Unit 2 license per commitments made in 830415, 0722 & 840314 ltrs. CURTIS, N.W. Pennsylvania Power & Light Co. 84/05/31. SCHWENCER, Licensing Branch 2. 1p. 24838:217. 24X Fiche:50-387,84/05/31,8406050054.

--8406050057 "Susquehanna Steam Electric Station Conformance to Reg Guide 1.97, Rev 2." * Pennsylvania Power & Light Co. 84/05/31. 27pp. 24838:218. 24X Fiche:50-387,84/05/31,8406050054.

8406050309 Discusses detailed control room design review summary re resolution of 45 human engineering deficiencies. Util gave commitment to improve human factors. Draft procedure covering control of operator aids under review. CURTIS, N.W. Pennsylvania Power & Light Co. 84/05/31. SCHWENCER, Licensing Branch 2. 2pp. 24838:293. 24X Fiche:50-387,84/05/31,8406050309.

8406180373 Revised emergency plan implementation procedures, including EP-IP-008 re natural occurrences, EP-IP-027 re activation of restoration organization & EP-IP-029 re activation of technical support ctr. * Pennsylvania Power & Light Co. 84/05/31. 37pp. 24965:306. 24X Fiche:50-387,84/05/31,8406180373.

8406120068 Forwards SER re safety parameter display sys SAR submitted in response to Generic Ltr 82-33. SAR acceptable provided sys isolated to avoid electrical & electronic interference w/equipment & sensors & human factors aspects improved. SCHWENCER, A. Licensing Branch 2. 84/06/02. CURTIS, N.W. Pennsylvania Power & Light Co. 4pp. 24898:340. 24X Fiche:50-387,84/06/02,8406120068.

--8406120078 SER re safety parameter display sys (SPDS) SAR, per Suppl to NUREG-0737. Continued implementation of SPDS subj to adequate resolution of human factor concerns stated in Section C. * NRC - No Detailed Affiliation Given. 84/06/02. 12pp. 24898:344. 24X Fiche:50-387,84/06/02,8406120068.

8406220207 Revised emergency plan implementing procedures, including 44 to table of contents & Rev 1 to EP-IP-029, "Action Step Technical Support Ctr Communicator." W/transmittal form. * Pennsylvania Power & Light Co. 84/06/05. 14pp. 25081:245. 24X Fiche:50-387,84/06/05,8406220207.

8406200297 Forwards SER re Rev 7 to emergency plan & 840313 detailed description of plan for staffing emergency operations facility, per NUREG-0654 & Suppl 1 to NUREG-0737. Rev 7 acceptable w/rv to App E corporate policy statement. SCHWENCER, A. Licensing Branch 2. 84/06/06. CURTIS, N.W. Pennsylvania Power & Light Co. 3pp. 25051:195. 24X Fiche:50-387,84/06/06,8406200297.

--8406200298 Safety evaluation re Rev 7 to emergency plan & detailed description of plan for staffing emergency operations facility, per NUREG-0654 & Suppl 1 to NUREG-0737. Corporate policy statement should be revised. * NRC - No Detailed Affiliation Given. 84/06/06. 3pp. 25051:198. 24X Fiche:50-387,84/06/06,8406200297.

8406260134 Notifies that distribution of emergency plan changed, per 10CFR50.54 & only two copies of plan will be sent. Copies 77-84 no longer controlled & should be returned to listed address or destroyed. DEWALT, D.M. Pennsylvania Power & Light Co. 84/06/19. Record Services Branch (Document Control Desk). 1p. 25142:090. 24X Fiche:50-387,84/06/19,8406260134.

P. Operating license stage documents & correspondence

8406070106 Partial response to FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 84/03/19. BELL, N. Nuclear Information & Resource Service. 11pp. 24851:003. 24X Fiche:50-000,84/03/19,8406070106.

--8402140587 Responds to D Eisenhower 840131 request for corrections to concurrence on proposed license package. Concurs w/encl L Rubenstein 840203 memo re revising Tech Specs for single loop operation. MATTSOON, R.J. Division of Systems Integration (post 811005). 84/02/07. EISENHUT, D.G. Division of Licensing. 1p. 67167:297. 24X Fiche:50-000,84/03/19,8406070106.

DOCKETED ITEMS

402140590 Advises that Tech Spec 3.4.1.1 re limiting conditions for operation in natural circulation w/one recirculation loop should be revised. Amend should protect against potential for thermal hydraulic instability.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/02/03. MATTSO, R.J. Division of Systems Integration (post 811005). 1p. 24851:116. 24X Fiche: 50-000, 84/03/19, 8406070106.

4010094 Requests exemption from 10CFR50, App A, GDC 56 for instrument gas penetration X-218. Addl check valve required outside containment between penetration & globe valve to accommodate isolation.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/05/29. SCHWENCER, A. Licensing Branch 2. 1p. 24756:312. 24X Fiche: 50-387, 84/05/29, 840610094.

4040025 Staff requirements memo re 840524 briefing by staff & util in Washington, DC on readiness for full power OL & vote authorizing issuance of full power OL amend.
HILK, S.J. Office of the Secretary of the Commission. 84/05/29. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 8407:342. 24X Fiche: 50-388, 84/05/29, 8406040025.

4050122 Responds to NRC request for addl info re 820709 Amend 49 to L application. Each FSAR section change & justification listed.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/01. SCHWENCER, A. Licensing Branch 2. 11pp. 24813:348. 24X Fiche: 50-387, 84/06/01, 8406050122.

4060489 Forwards NRC 840530, 25, 09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 40618.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO, Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

406260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

4190505 Requests publication of FR notice of consideration of issuance of amend to License NPF-22 & proposed NSMC determination & opportunity for hearing re spray pond requirements.
JUNG, BLOOD, B.J. Licensing Branch 1. 84/06/08. MILLER, J.R. Operating Reactors Branch 3. 3pp. 25036:352. 24X Fiche: 50-388, 84/06/08, 8406190505.

4190271 Requests Jul meeting w/NRC to discuss description of new project to design & construct fifth diesel generator, to enhance reliability of onsite ac power supplies & reduce exposure to generator-related shutdowns.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/14. NOVAK, T.M. Assistant Director for Licensing. 1p. 24786:362. 24X Fiche: 50-387, 84/06/14, 8406190271.

Inspection reports, IE Bulletins & correspondence

4010379 Forwards IE Insp Rept 50-388/84-18 on 840402-20. No violations noted.
RTIN, T.T. Division of Engineering & Technical Programs. 84/05/17. ENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24752:140. 24X Fiche: 50-388, 84/05/17, 8406010379.

40610384 IE Insp Rept 50-388/84-18 on 840402-20. No noncompliance noted. Major areas inspected: startup test program, including witnessing of initial fuel loading, administrative activities, procedure review & implementation.
CHUNG, J.W., NICHOLAS, H.H., FLORE, D.J. Region 1, Office of Director. 84/05/08. 21pp. 24752:142. 24X Fiche: 50-388, 84/05/17, 8406010379.

4050245 Forwards IE Enforcement Conference Rept 50-388/84-19 on 840507 re findings of IE Special Insp Rept 50-388/84-19.
AROSTECKI, R. Division of Project & Resident Programs. 84/05/21. ENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24841:235. 24X Fiche: 50-388, 84/05/21, 8406050245.

8406080125 Forwards IE Insp Repts 50-387/84-14 & 50-388/84-16 on 840401-0507 & notice of violation. Recurring RCIC turbine overspeed trips experienced on Unit 1 in 1983 also reviewed.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/21. ENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24855:205. 24X Fiche: 50-387, 84/05/22, 8406080125.

--8406080138 IE Insp Repts 50-387/84-14 & 50-388/84-16 on 840401-0507. Violation noted: local leak rate test valves in Unit 1 closed instead of closed & locked as required by sys P&ID & administrative procedures.
JACOBS, R., PLISCO, L., PAULITZ, F. Region 1, Office of Director. 84/05/14. 19pp. 24855:208. 24X Fiche: 50-387, 84/05/22, 8406080138.

8406120342 Forwards IE Insp Repts 50-387/84-13 & 50-388/84-15 on 840314-15 & 20-21. No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/21. ENYON, B.D. Pennsylvania Power & Light Co. 2pp. 24894:146. 24X Fiche: 50-387, 84/05/24, 8406120342.

--8406120346 IE Insp Repts 50-387/84-13 & 50-388/84-15 on 840314-15 & 20-21. No violations noted. Major areas inspected: recent spills or releases, status of items needed for fuel load & radiation protection organization & staffing.
NIMITZ, R.L., SHANBAKY, M.M. Region 1, Office of Director. 84/05/21. 10pp. 24894:148. 24X Fiche: 50-387, 84/05/24, 8406120346.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406060262 Responds to Generic Ltr 84-11, "Insp of BWR Stainless Steel Piping." Induction heating stress improvement & ultrasonic testing or radiography will be performed on Unit 1 welds during first refueling outage.
CURTIS, N.W. Pennsylvania Power & Light Co. 84/06/01. SCHWENCER, A. Licensing Branch 2. 4pp. 24657:151. 24X Fiche: 50-387, 84/06/01, 8406060262.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
ORACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

DOCKETED ITEMS

6130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

6070185 Monthly operating repts for Apr 1984. W/840511 ltr.
UCZYNSKI, L.A., KENYON, B.D. Pennsylvania Power & Light Co.
4/04/30. BEES, M.R. Office of Resource Management, Director.
8pp. 24746:322. 24X Fiche: 50-387, 84/04/30, 8406070185.

Reportable occurrences, LERs & related correspondence

6040268 PNO-I-84-048: on 840528, while at 4X indicated power, malfunction in steam bypass valves caused valve closure. Injection of cold feedwater in response to decreased water level resulted in power transient above 5% power.
JACOBS, R., MCCABE, E. Region 1, Office of Director. 84/05/29. 1p.
4779:361. 24X Fiche: 50-388, 84/05/29, 8406040268.

6070057 LER 84-004-00: on 840501, during shutdown w/nonirradiated uel, ESF actuations occurred while installing test equipment in Div 11 primary containment isolation sys circuitry. Caused by grounded leads. W/840531 ltr.
STANLEY, R.W., KEISER, H.W. Pennsylvania Power & Light Co. 84/05/31. 8pp. 24747:142. 24X Fiche: 50-388, 84/05/31, 8406070057.

6120493 Final deficiency rept re base metal cracking & bending of angle fittings mfg by Unistrut. Powerstrut & B-Line used on class IE electrical raceways & Category 1 HVAC supports. Initially reported on 840206. Spec revised.
URTS, N.W. Pennsylvania Power & Light Co. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 18pp. 24890:276. 24X Fiche: 50-388, 84/06/01, 8406120493.

6140200 NPDES noncompliance notification: on 840531, discharge level of total suspended solids was 213.2 mg/l (limit 200 mg/l). High level attributed to high river water levels during wk of 840528.
YIELDS, J.S. Pennsylvania Power & Light Co. 84/06/08. KOVAL, P. Pennsylvania, Commonwealth of. 2pp. 24924:320. 24X Fiche: 50-387, 84/06/08, 8406140200.

6200094 Trip rept of 840530 site visit w/util re 840528 anticipated transient experienced during low power testing. List of attendees, sequence of events & manual point-to-point plot encl.
ERCH, R.L. Licensing Branch 2. 84/06/11. YOUNGBLOOD, B.J. Licensing Branch 1. 10pp. 25053:047. 24X Fiche: 50-388, 84/06/11, 8406200094.

6150230 LER 84-005-00: on 840513, during monthly functional test of reactor water cleanup sys area ventilation differential emp controls test, personnel caused inadvertent closure of primary containment isolation valve. W/840612 ltr.
UCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 4/06/12. 3pp. 24941:354. 24X Fiche: 50-388, 84/06/12, 8406150230.

6280337 LER 84-007-00: on 840525, reactor water cleanup differential pressure switch jumped out for calibr check. Caused by personnel oversight. Shift supervision counseled on occurrence. W/840622 ltr.
UCZYNSKI, L.A., KEISER, H.W. Pennsylvania Power & Light Co. 4/06/22. 3pp. 25193:187. 24X Fiche: 50-388, 84/06/22, 8406280337.

T. Hearing transcripts on non-antitrust matters

8406040055 Transcript of 840524 discussion/possible vote in Washington on full power DL for Susquehanna-2. Pp 1-84. Supporting documentation encl.
* Commissioners. 84/05/24. 121pp. 24807:001. 24X Fiche: 50-388, 84/05/24, 8406040055.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8406060289 Forwards pre-implementation audit rept of detailed control room design review per Suppl 1 to NUREG-0737. Rept identifies resolved open or confirmatory items in draft SER & items requiring addl info.
VARGA, S.A. Operating Reactors Branch 1. 84/05/21. WILLIAMS, J. Florida Power & Light Co. 45pp. 24665:142. 24X Fiche: 50-000, 84/05/21, 8406060289.

8406040221 Forwards IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/30. WILLIAMS, J. Florida Power & Light Co. 2pp. 24796:275. 24X Fiche: 50-335, 84/05/30, 8406040221.

--8406040227 IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No noncompliance noted. Major areas inspected: circumstances surrounding physical security event re insecure vital area door. Details withheld (ref 10CFR2.790).
TILLMAN, A. Region 2, Office of Director. 84/05/29. 1p. 24796:277. 24X Fiche: 50-335, 84/05/30, 8406040221.

8406260062 Rev 1 to Offnormal & Emergency Operating Procedure 2-1220030, "Linear Power Range Channel Malfunction." W/840614 ltr.
BARROW, J.H., WETHY, C.M. Florida Power & Light Co. 84/06/14. 5p. 25142:151. 24X Fiche: 50-389, 84/06/14, 8406260062.

8406270206 Forwards orders confirming licensee commitments on emergency response capability schedules.
MILLER, J.R. Operating Reactors Branch 3. 84/06/14. WILLIAMS, J. Florida Power & Light Co. 5pp. 25174:316. 24X Fiche: 50-335, 84/06/14, 8406270206.

--8406270208 Order confirming licensee commitments to implementation scheduling of emergency response capability items of Generic Ltr 82-33 (NUREG-0737, Suppl 1).
EISENHUT, D.O. Division of Licensing. 84/06/14. Florida Power & Light Co. 6pp. 25174:327. 24X Fiche: 50-335, 84/06/14, 8406270208.

8406290179 Requests deletion of Tech Spec 6.4.2 re fire brigade training due to 10CFR50, App R specifying training requirements, per 840515 & 21 applications to amend Tech Specs incorporating Generic Ltr 83-43 recommendations.
WILLIAMS, J.W. Florida Power & Light Co. 84/06/19. EISENHUT, D. Division of Licensing. 1p. 25130:142. 24X Fiche: 50-335, 84/06/19, 8406290179.

J. Insurance & indemnity information

8406090290 Forwards Endorsement 53 to NELIA Policy NF-227 & Endorsement 43 to MAELU Policy MF-88.
DUCK, J.R. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 24838:337. 24X Fiche: 50-335, 84/06/01, 8406090290.

8406280239 Forwards Endorsement 55 to NELIA Policy NF-227 & Endorsement 44 to MAELU Policy MF-88.
DUCK, J.R. Marsh & McLennan, Inc. 84/06/21. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 25179:096. 24X Fiche: 50-335, 84/06/21, 8406280239.

P. Operating license stage documents & correspondence

8406060178 Application for amend to License DPR-67 reflecting Tech change in offsite organization & updating reporting requirements of 10CFR50.72 & 10CFR50.73. Amend involves NSHC.
WILLIAMS, J.W. Florida Power & Light Co. 84/05/21. EISENHUT, D. Division of Licensing. 4pp. 24658:224. 24X Fiche: 50-389, 84/05/21, 8406060178.

--8406060182 Proposed Tech Specs reflecting changes in offsite organization & updating reporting requirements of

110288 Application for amend to License NPF-16, revising Tech Specs reflect changes required to commence Cycle 2 operation. Fiddit; reload safety evaluation summary & "Reload Safety Plan" encl. App I to rept withheld (ref 10CFR2.790). WILLIAMS, J.W. Florida Power & Light Co. 84/06/04. EISENHUT, D.G. Division of Licensing. 29pp. 24868:188. 24X Fiche: 50-389, 84/06/04, 8406110288.

06110289 Marked-up proposed Tech Specs reflecting changes required to commence Cycle 2 operation. * Florida Power & Light Co. 84/06/04. 54pp. 24868:217. 24X Fiche: 50-389, 84/06/04, 8406110288.

06110290 "Reload Safety Rept." App I withheld (ref 10CFR2.790). * Florida Power & Light Co. 84/06/30. 435pp. 24868:271. 24X Fiche: 50-389, 84/06/04, 8406110288.

210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II, K.2.13 event safety evaluation encl. MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X Fiche: 50-000, 84/06/06, 8406210460.

250179 Requests deletion of Tech Spec 6.4.2 re fire brigade training due to 10CFR50, App R specifying training requirements, per 840515 & 21 applications to amend Tech Specs, incorporating Generic Ltr 83-43 recommendations. WILLIAMS, J.W. Florida Power & Light Co. 84/06/19. EISENHUT, D.G. Division of Licensing. 1p. 25130:142. 24X Fiche: 50-335, 84/06/19, 8406250179.

Inspection reports, IE Bulletins & correspondence

230008 Forwards IE Insp Repts 50-335/84-14 & 50-389/84-16 on 840418-19 & 24-30. No violations or deviations noted. MILLER, H.C. Region 2, Office of Director. 84/05/18. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 25135:029. 24X Fiche: 50-335, 84/05/18, 8406230008.

06230010 IE Insp Repts 50-335/84-14 & 50-389/84-16 on 840418-19 & 24-30. No violations or deviations noted. Major areas inspected: primary sys valve leak check, rod drop time testing, initial criticality & zero power physics testing. HAVENPORT, K.E., JAFFE, F. Region 2, Office of Director. 84/05/16. 2pp. 25135:031. 24X Fiche: 50-335, 84/05/18, 8406230008.

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Bag Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

040317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

90383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

040221 Forwards IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No violations or deviations noted. MILLER, H.C. Region 2, Office of Director. 84/05/30. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 24796:275. 24X Fiche: 50-335, 84/05/30, 8406040221.

040227 IE Safeguards Insp Repts 50-335/84-17 & 50-389/84-18 on 840518. No noncompliance noted. Major areas inspected: circumstances surrounding physical security event re insecure vital area door. Details withheld (ref 10CFR2.790). WILLIAMS, A., MCGUIRE, D.R. Region 2, Office of Director. 84/05/29. 2pp. 24796:277. 24X Fiche: 50-335, 84/05/30, 8406040221.

040223 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

00012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8406040050 Summary of 840409 meeting w/util, INEL & Black & Veatch (B&V) re results of independent design review performed by B&V on auxiliary feedwater sys. List of attendees, agenda & viewgraphs encl. KENYON, T.J. Licensing Branch 4. 84/05/22. Licensing Branch 4. 31pp. 24807:269. 24X Fiche: 50-390, 84/05/22, 8406040050.

8406060420 Requests confirmation that experience levels of operating crew personnel presented in Mar 1984 ltr still correct. Also requests statement re whether or not shift advisors will be used to augment operating shifts. EISENHUT, D.G. Division of Licensing. 84/05/30. PARRIS, H.G. Tennessee Valley Authority. 3pp. 24848:001. 24X Fiche: 50-390, 84/05/30, 8406060420.

--8406060423 Speech entitled, "Industry Evaluation of Operation Shift Experience Requirements," presented at 840224 meeting before Commissioners in Washington, DC. MILLER, J.H. Georgia Power Co. 84/02/24. 13pp. 24848:004. 24X Fiche: 50-390, 84/05/30, 8406060420.

--8406060425 Speech entitled, "Nuclear Plant Shift Experience." presented at 840224 meeting before Commissioners in Washington, DC. SCHNELL, D.F. Union Electric Co. 84/02/24. 22pp. 24848:026. Fiche: 50-390, 84/05/30, 8406060420.

8406260489 Forwards NRC 840530, 25, 09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618. DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

8406260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25137:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

06080095 Forwards revised response to NUREG-0737, TMI Action Item II. B. 2. Post-accident sampling facility will be designed & shielded to allow access after accident. No add'l shielding will be required.
KAMMER, D.S. Tennessee Valley Authority. 84/06/04. ADENSAM, E. Licensing Branch 4. 2pp. 24855:361. 24X Fiche: 50-390, 84/06/04, 8406080095.

06080202 Forwards response to SER requiring plant-specific design info for automatic shunt trip mod. per Generic Ltr 83-28. Relay contacts adequately sized for shunt trip function. W/ four oversize drawings. One aperture card in PDR, three in CF.
KAMMER, D.S. Tennessee Valley Authority. 84/06/04. ADENSAM, E. Licensing Branch 4. 8pp. 25139:134. 24X Fiche: 50-390, 84/06/04, 8406080202.

06120005 Forwards results of TVA exam of radiographs for wedges in Main Feedwater Isolation Valves 66291 & 66459, in response to NRC 840531 ltr. Wedges acceptable.
MILLS, L.M. Tennessee Valley Authority. 84/06/07. ADENSAM, E. Licensing Branch 4. 8pp. 24888:177. 24X Fiche: 50-390, 84/06/07, 8406120005.

06190256 Responds to 840503 request for add'l info & clarification of analysis & mitigation of steam generator tube rupture. Issue should be treated as confirmatory issue to be resolved before startup following first refueling outage.
MILLS, L.M. Tennessee Valley Authority. 84/06/11. ADENSAM, E. Licensing Branch 4. 2pp. 25023:086. 24X Fiche: 50-390, 84/06/11, 8406190256.

06190323 Forwards supplemental response to 840320, 0405 & 0522 responses to findings identified during NRC 840214-16 audit of electrical equipment qualification program, per NRC 840418 meeting.
MILLS, L.M. Tennessee Valley Authority. 84/06/11. ADENSAM, E. Licensing Branch 4. 26pp. 25023:057. 24X Fiche: 50-390, 84/06/11, 8406190323.

06180242 Advises that results of specific rod drop analysis, based on Westinghouse Topical Rept WCAP-10298, "Dropped Rod Methodology for Negative Flux Rate Trip Plant," confirms & supports decision to delete rod drop & plant trip test.
MILLS, L.M. Tennessee Valley Authority. 84/06/13. ADENSAM, E. Licensing Branch 4. 1p. 24964:103. 24X Fiche: 50-390, 84/06/13, 8406180242.

06260047 Forwards evaluation of integrity of cement mortar lining in ERCW piping, per 840531 telcon.
KAMMER, D.S. Tennessee Valley Authority. 84/06/15. ADENSAM, E. Licensing Branch 4. 2pp. 25142:143. 24X Fiche: 50-390, 84/06/15, 8406260047.

06270261 Forwards public notice of proposed reissuance of NPDES permit, fact sheet & draft permit for comment by 840723.
KAPLAN, C.H. Environmental Protection Agency. 84/06/18. ADENSAM, E.G. Licensing Branch 4. 58pp. 25175:153. 24X Fiche: 50-390, 84/06/18, 8406270261.

06220189 Forwards marked-up proof & review Tech Specs & basis for requested change. Meeting requested for wk of 840709. Other proposed mods transmitted previously.
KAMMER, D.S. Tennessee Valley Authority. 84/06/19. ADENSAM, E. Licensing Branch 4. 373pp. 25082:049. 24X Fiche: 50-390, 84/06/19, 8406220189.

06220198 Advises that installation of adjusted end rails & interim spacers expected by 840601 & 1201, respectively, in response to Specific Concern 7b from NRC 840425 ltr re 125-volt dc vital batteries.
KAMMER, D.S. Tennessee Valley Authority. 84/06/19. ADENSAM, E. Licensing Branch 4. 1p. 25082:006. 24X Fiche: 50-390, 84/06/19, 8406220198.

06290224 Forwards final response to Generic Ltr 83-10C re automatic trip of reactor coolant pumps. Implementation of Rev 1 to emergency response guidelines in plant-specific procedures resolves all issues associated w/ automatic tripping.
MILLS, L.M. Tennessee Valley Authority. 84/06/25. ADENSAM, E. Licensing Branch 4. 4pp. 25196:342. 24X Fiche: 50-390, 84/06/25, 8406290224.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8406040270 Requests that low power license contain requested exemptions from Tech Specs for performing natural circulation tests several times during startup test program for operator training per SSER 1 (NUREG-0011).
MILLS, L.M. Tennessee Valley Authority. 84/05/30. ADENSAM, E. Licensing Branch 4. 2pp. 24794:282. 24X Fiche: 50-390, 84/05/30, 8406040270.

8406110407 Requests that info re organizational changes & possible effects on QA, training, technical support & Tech Specs be provided by 840624. Conclusions in SER (NUREG-0847) supporting fuel load may be invalid.
NOVAK, T.M. Assistant Director for Licensing. 84/06/05. PARRIS, Tennessee Valley Authority. 2pp. 24880:318. 24X Fiche: 50-390, 84/06/05, 8406110407.

8406120312 Forwards "Setpoint Program Determination for Westinghouse Cold Overpressure Mitigating Sys in Watts Bar Unit 1 Plant," per SER (NUREG-0847) Section 5.2.2, "Overpressure Protection."
MILLS, L.M. Tennessee Valley Authority. 84/06/07. ADENSAM, E. Licensing Branch 4. 1p. 24894:220. 24X Fiche: 50-390, 84/06/07, 8406120312.

--8406120314 "Setpoint Program Determination for Westinghouse Cold Overpressure Mitigating Sys in Watts Bar Unit 1 Plant."
CALVO, R. Tennessee Valley Authority. 83/11/30. 45pp. 24894:24X Fiche: 50-390, 84/06/07, 8406120312.

8406290316 Requests prompt review of encl info re SSER 2 to resolve one confirmatory & four outstanding items, four license conditions & eight miscellaneous items to ensure resolution before fuel load.
MILLS, L.M. Tennessee Valley Authority. 84/06/25. ADENSAM, E. Licensing Branch 4. 19pp. 25204:034. 24X Fiche: 50-390, 84/06/25, 8406290316.

F. Security, medical, emergency & fire protection plans

8406050440 Forwards add'l info re fire barrier mat'l used to enclose junction boxes. Insp results re safe shutdown circuits outside containment to verify proper correlation between as-designed & as-constructed configurations encl.
MILLS, L.M. Tennessee Valley Authority. 84/05/30. ADENSAM, E. Licensing Branch 4. 4pp. 24879:190. 24X Fiche: 50-390, 84/05/30, 8406050440.

8406190151 Forwards vital area definition repts confirming discussion at 840412 vital area validation exit briefing. Comments will cover at least one set of areas listed in Section IV C of repts. Encls withheld (ref 10CFR73.21).
ADENSAM, E.G. Licensing Branch 4. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25029:354. 24X Fiche: 50-390, 84/06/06, 8406190151.

8406200021 Forwards Rev 7 to physical security plan. Rev withheld 10CFR73.21).
MILLS, L.M. Tennessee Valley Authority. 84/06/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25047:23. 24X Fiche: 50-390, 84/06/11, 8406200021.

8406180348 Revised emergency implementing procedures, consisting of 4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 & Rev 1 to CECC - IP-16. W/840612 ltr.
MILLS, L.M. Tennessee Valley Authority. 84/06/12. 23pp. 24964:24X Fiche: 50-000, 84/06/12, 8406180348.

8406260554 Discusses min staffing requirements for Tech Specs, per 840523 memo. Onsite emergency response plan must meet stds addressed in NUREG-0654.
EISENHUT, D.G. Division of Licensing. 84/06/19. LEWIS, R.C. Division of Project & Resident Programs. 3pp. 25198:046. 24X Fiche: 50-390, 84/06/19, 8406260554.

--8406260561 Discusses region inspector findings re min staffing inconsistencies between Tech Specs & NUREG-0654. Applicant Tech Specs consistent w/ Suppl 1 to NUREG-0737.
LEWIS, R.C. Division of Project & Resident Programs. 84/05/25. EISENHUT, D.G. Division of Licensing. 1p. 25198:049. 24X Fiche: 50-390, 84/06/19, 8406260561.

8406260149 Revised emergency plan implementing procedures, including IP-6, "Activation of Technical Support Ctr," IP-7, "Activation of Operations Support Ctr" & IP-20, "Environment Monitoring During Radiological Emergency." W/840620 ltr.
MILLS, L.M. Tennessee Valley Authority. 84/06/20. O'REILLY, J. Region 2, Office of Director. 64pp. 25142:025. 24X Fiche: 50-390, 84/06/20, 8406260149.

260043 Forwards addl rev to B31104 info re fire protection program
rev to 840112 rev to fire protection info re App A to
Technical Position 9.5-1.Revs resolve conflicts
concerning valves in underground piping & sprinkler sys.
LLS,L.M. Tennessee Valley Authority. 84/06/21. ADENSAM,E.
Licensing Branch 4. 5pp. 25142:301. 24X Fiche:50-390,84/06/21,
06260043.

Financial information

050344 Forwards request for addl info re financial qualifications
view. Responses requested by 840701.
ADENSAM,E.G. Licensing Branch 4. 84/05/29. PARRIS,H.G. Tennessee
Valley Authority. 7pp. 24663:093. 24X Fiche:50-390,84/05/29,
06060344.

Utility Final Safety Analysis Report (FSAR) & amends

050390 Forwards affidavit certifying that on 840523,Amends 50 & 51
FSAR served upon identified individuals.
LLS,L.M. Tennessee Valley Authority. 84/05/23. ADENSAM,E.
Licensing Branch 4. 2pp. 24845:185. 24X Fiche:50-390,84/05/23,
06050390.

06250144 Forwards Amend 52 to FSAR.
LLS,L.M. Tennessee Valley Authority. 84/06/18. ADENSAM,E.
Licensing Branch 4. 1p. 25166:001. 24X Fiche:50-390,84/06/18,
06250144.

06250147 Amend 52 to FSAR,One hundred twenty-four oversize drawings
encl. Aperture cards are available in PDR.
Tennessee Valley Authority. 84/06/18. 1:146pp. 25166:002.
24X Fiche:50-390,84/06/18,8406250144.

Inspection reports, IE Bulletins & correspondence

0620157 Forwards IE Insp Repts 50-390/84-28 & 50-391/84-23 on
0324-0420.No violations noted.
O'REILLY,D.M. Region 2, Office of Director. 84/05/11. PARRIS,H.G.
Tennessee Valley Authority. 2pp. 25126:226. 24X
Fiche:50-390,84/05/11,8406220157.

06220177 IE Insp Repts 50-390/84-28 & 50-391/84-23 on 840324-0420.No
violations noted.Major areas inspected:IE bulletin closeout,
operational test program implementation,safety
committee activity & licensee action on previous insp items.
SHYMLOCK,M.B., SHAN,W.B., HOLLAND,W.E. Region 2, Office of
Director. 84/05/11. 8pp. 25126:228. 24X Fiche:50-390,84/05/11,
0406220157.

06230069 Forwards IE Insp Repts 50-390/84-30 & 50-391/84-25 on
0409-13.No violations noted.
O'REILLY,D.M. Region 2, Office of Director. 84/05/11. PARRIS,H.G.
Tennessee Valley Authority. 2pp. 25134:264. 24X
Fiche:50-390,84/05/11,8406230069.

06230072 IE Insp Repts 50-390/84-30 & 50-391/84-25 on 840409-13.No
violations noted.Major areas inspected:IE Bulletin 79-14
Licensee identified items.
DORR,J.W., JULIAN,C.A. Region 2, Office of Director. 84/05/11.
2pp. 25134:266. 24X Fiche:50-390,84/05/11,8406230069.

06220180 Forwards IE Insp Repts 50-390/84-27 & 50-391/84-22 on
0409-13.No violations noted.
O'REILLY,D.M. Region 2, Office of Director. 84/05/15. PARRIS,H.G.
Tennessee Valley Authority. 2pp. 25126:236. 24X
Fiche:50-390,84/05/15,8406220180.

06220182 IE Insp Repts 50-390/84-27 & 50-391/84-22 on 840409-13.No
violations noted.Major areas inspected:housekeeping
activities & verification of as-builts.
RIGHT,R.W., UPRIGHT,C.M. Region 2, Office of Director. 84/05/10.
6pp. 25126:238. 24X Fiche:50-390,84/05/15,8406220180.

06230319 IE Info Notice 84-39. "Inadvertent Isolation of Containment
System." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

06240317 IE Info Notice 83-66,Suppl 1, "Fatality at Argentine
Nuclear Facility." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:108. 24X Fiche:50-000,84/05/25,8405240317.

8406210480 Ack receipt of 840517 ltr informing NRC of steps taken to
correct violations noted in IE Insp Repts 50-390/84-20 &
50-391/84-16.
LEWIS,R.C. Region 2, Office of Director. 84/05/25. PARRIS,H.G.
Tennessee Valley Authority. 1p. 25089:049. 24X
Fiche:50-390,84/05/25,8406210480.

--8406210483 Responds to NRC 840416 ltr re violations noted in IE I
Repts 50-390/84-20 & 50-391/84-16. Corrective actions: test
engineer instituted test exception against Prerequisite
2.3.6 & repositioning of breakers made known to engineer.
MILLS,L.M. Tennessee Valley Authority. 84/05/17. O'REILLY,J.
Region 2, Office of Director. 3pp. 25089:050. 24X
Fiche:50-390,84/05/25,8406210480.

--8406210485 Forwards IE Insp Repts 50-390/84-20 & 50-391/84-16 on
840223-0323 & notice of violation.
LEWIS,R.C. Division of Project & Resident Programs. 84/04/16.
PARRIS,H.G. Tennessee Valley Authority. 2pp. 25089:053. 24X
Fiche:50-390,84/05/25,8406210480.

--8406210488 Notice of violation from insp on 840223-0323.
Region 2, Office of Director. 84/04/16. 1p. 25089:055. 24X
Fiche:50-390,84/05/25,8406210480.

--8406210489 IE Insp Repts 50-390/84-20 & 50-391/84-16 on 840223-0323
Violation identified:failure to assure that test
prerequisites met.
SHYMLOCK,M.B., SHAN,W.B., HOLLAND,W.E. Region 2, Office of
Director. 84/04/12. 6pp. 25089:056. 24X Fiche:50-390,84/05/25,
8406210480.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of
York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of
York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condit
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of
York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

8406220229 Ack receipt of ltrs informing NRC of steps taken to corr
violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53,
50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49,
50-391/83-38, 50-438/83-30, 50-439/83-30,
O'REILLY,J.P. Region 2, Office of Director. 84/06/06. PARRIS,H.
Tennessee Valley Authority. 2pp. 25126:116. 24X
Fiche:50-000,84/06/06,8406220229.

--8406220237 Suppls 840425 response re violations noted in IE Insp
50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27,
50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 &
50-439/83-30.Policy statement delayed until 840614.
MILLS,L.M. Tennessee Valley Authority. 84/05/31. O'REILLY,J.
Region 2, Office of Director. 1p. 25126:118. 24X
Fiche:50-000,84/06/06,8406220229.

--8406220244 Responds to NRC 840326 ltr re violations noted in IE I
Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27,
50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 &
50-439/83-30.Policy statement will be issued by 840531.
MILLS,L.M. Tennessee Valley Authority. 84/04/25. O'REILLY,J.
Region 2, Office of Director. 17pp. 25126:119. 24X
Fiche:50-000,84/06/06,8406220229.

--8406220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps
to correct violations noted in IE Insp Repts 50-259/83-53,
50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27,
50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
LEWIS,R.C. Region 2, Office of Director. 84/03/26. PARRIS,H.
Tennessee Valley Authority. 2pp. 25126:136. 24X
Fiche:50-000,84/06/06,8406220229.

--8406220251 Forwards page inadvertently omitted from 840215 respon
IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53,
50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38,
50-438/83-30 & 50-439/83-30.
MILLS,L.M. Tennessee Valley Authority. 84/02/22. O'REILLY,J.
Region 2, Office of Director. 2pp. 25126:138. 24X
Fiche:50-000,84/06/06,8406220229.

DOCKETED ITEMS

406220257 Responds to NRC 840116 ltr re violations noted IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated. MILLS, L.M. Tennessee Valley Authority. 84/02/15. O'REILLY, J.P. Region 2, Office of Director. 14pp. 25126:140. 24X Fiche: 50-000, 84/06/06, 8406220229.

406220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209 & notice of violation. O'REILLY, J.P. Region 2, Office of Director. 84/01/16. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25126:154. 24X Fiche: 50-000, 84/06/06, 8406220229.

406220272 Notice of violation from insp on 831107-10, 14-18 & 1209. * Region 2, Office of Director. 84/01/16. 4pp. 25126:157. 24X Fiche: 50-000, 84/06/06, 8406220229.

406220283 IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209. Violations noted: failure to issue timely audits. BELTSLE, G.A., UPRIGHT, C.M., YORK, J.W. Region 2, Office of Director. 84/01/10. 24pp. 25126:161. 24X Fiche: 50-000, 84/06/06, 8406220229.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. RACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

6080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

6180239 Forwards results of util addl insps of Limitorque operators, re request at 840418 meeting. W/o encl. MILLS, L.M. Tennessee Valley Authority. 84/06/13. ADENSAM, E. Licensing Branch 4. 1p. 24964:080. 24X Fiche: 50-390, 84/06/13, 8406180239.

6130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

6190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406190180 Final deficiency rept for Watts Bar & first interim deficiency rept for Bellefonte re failure of Target Rock solenoid valves on post-accident sampling facility to meet back pressure requirements. Next rept by 850612. MILLS, L.M. Tennessee Valley Authority. 84/04/27. O'REILLY, Region 2, Office of Director. 3pp. 24980:347. 24X Fiche: 50-000, 84/04/27, 8406190180.

8406190143 Second interim deficiency rept re inadequately impl. Limitorque GA program. Initially reported on 831115. Vendor responses re proposed corrective actions acceptable. Next rept expected by 840808. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 84/04/30. O'REILLY, Region 2, Office of Director. 2pp. 24979:312. 24X Fiche: 50-000, 84/04/30, 8406190143.

8406190177 First interim deficiency rept re air cleanup units & control bldg not anchored for seismic event. Initially reported on 840330. Adequate anchorage will be provided, per drawing analysis. Next rept will be submitted by 840517. MILLS, L.M. Tennessee Valley Authority. 84/04/30. O'REILLY, Region 2, Office of Director. 2pp. 24980:280. 24X Fiche: 50-390, 84/04/30, 8406190177.

8406110200 Final deficiency rept re fillet welds in main steam valve rooms lacking sufficient cross section. Initially reported on 840410. Caused by personnel error. Steel welds reinspected & new punchlists created. MILLS, L.M. Tennessee Valley Authority. 84/05/09. O'REILLY, Region 2, Office of Director. 2pp. 24872:094. 24X Fiche: 50-390, 84/05/09, 8406110200.

8406110254 Revised final deficiency rept re seismically qualifi. for makeup to spent fuel storage facility not provided. Initially reported on 781103. Qualified line & necessary valves installed. MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, Region 2, Office of Director. 2pp. 24868:149. 24X Fiche: 50-390, 84/05/22, 8406110254.

8406110286 Third interim deficiency rept re peak containment test. Initially reported on 831229. Plant-specific analysis will be conducted w/Westinghouse following Containment Sys Branch approval of Catauba analysis. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, Region 2, Office of Director. 2pp. 24870:248. 24X Fiche: 50-390, 84/05/22, 8406110286.

8406110331 Fifth interim deficiency rept re use of incorrect re spectra in Gilbert/Commonwealth piping analysis. Initially reported on 820426. Support drawings will be modified. Next rept expected by 840823. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, Region 2, Office of Director. 2pp. 24866:320. 24X Fiche: 50-390, 84/05/22, 8406110331.

8406110239 First interim deficiency rept re conduit support data provided for some areas w/conduit installed in auxiliary bldg. Initially reported on 840424. Design Criteria WB-DC-40-31.10 revised. Next rept expected by 840629. MILLS, L.M. Tennessee Valley Authority. 84/05/23. O'REILLY, Region 2, Office of Director. 2pp. 24871:090. 24X Fiche: 50-390, 84/05/23, 8406110239.

8406110324 Second interim deficiency rept re moisture intrusion safety-related equipment. Initially reported on 840229. Conduit seal will be designed & installed or justification provided for not sealing. Next rept expected by 840716. MILLS, L.M. Tennessee Valley Authority. 84/05/23. O'REILLY, Region 2, Office of Director. 2pp. 24867:161. 24X Fiche: 50-390, 84/05/23, 8406110324.

8406110178 Final deficiency rept re main control room pressurization loss through fire protection piping. Initially reported on 840503. Control air regulator replaced w/seismically qualified regulator. MILLS, L.M. Tennessee Valley Authority. 84/06/01. O'REILLY, Region 2, Office of Director. 2pp. 24872:049. 24X Fiche: 50-390, 84/06/01, 8406110178.

8406110326 Supplemental final deficiency rept re air flow rates safety-related room exhaust fans below acceptance criteria. Initially reported on 831107. Testing delayed. Corrective action to be completed by 840621. MILLS, L.M. Tennessee Valley Authority. 84/06/01. O'REILLY, Region 2, Office of Director. 1p. 24868:093. 24X

DOCKETED ITEMS

6280336 Final deficiency rept for Watts Bar Unit 1 & first interim rept for Bellefonte re defect in catalyst bed in Consip, Inc hydrogen analyzers. Existing beds to be removed & replaced. also reportable per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/06/19. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25193:234. 24X Fiche: 50-000, 84/06/19, 8406280336.

CKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

Application/construction stage documents & correspondence

6060420 Requests confirmation that experience levels of operating reu personnel presented in Mar 1984 ltr still correct. also requests statement re whether or not shift advisors will be used to augment operating shifts.
EISENHUT, D.G. Division of Licensing. 84/05/30. PARRIS, H.G. Tennessee Valley Authority. 3pp. 24848:001. 24X Fiche: 50-390, 84/05/30, 8406060420.

406060423 Speech entitled, "Industry Evaluation of Operation Shift Experience Requirements," presented at 840224 meeting before Commissioners in Washington, DC.
MILLER, J.H. Georgia Power Co. 84/02/24. 13pp. 24848:004. 24X Fiche: 50-390, 84/05/30, 8406060420.

406060425 Speech entitled, "Nuclear Plant Shift Experience." presented at 840224 meeting before Commissioners in Washington, DC.
SCHNELL, D.F. Union Electric Co. 84/02/24. 22pp. 24848:026. 24X Fiche: 50-390, 84/05/30, 8406060420.

6080095 Forwards revised response to NUREG-0737, TMI Action Item I, B.2, Post-accident sampling facility will be designed & shielded to allow access after accident. No addl shielding will be required.
HAMMER, D.S. Tennessee Valley Authority. 84/06/04. ADENSAM, E. Licensing Branch 4. 2pp. 24855:361. 24X Fiche: 50-390, 84/06/04, 406080095.

6080202 Forwards response to SER requiring plant-specific design info for automatic shunt trip mod, per Generic Ltr 83-28. relay contacts adequately sized for shunt trip function. W/ our oversize drawings. One aperture card in PDR, three in CF.
HAMMER, D.S. Tennessee Valley Authority. 84/06/04. ADENSAM, E. Licensing Branch 4. 8pp. 25139:134. 24X Fiche: 50-390, 84/06/04, 406080202.

6120005 Forwards results of TVA exam of radiographs for wedges in Main Feedwater Isolation Valves 66291 & 66439, in response to RC 840531 ltr. Wedges acceptable.
MILLS, L.M. Tennessee Valley Authority. 84/06/07. ADENSAM, E. Licensing Branch 4. 8pp. 24888:177. 24X Fiche: 50-390, 84/06/07, 406120005.

6190256 Responds to 840503 request for addl info & clarification of analysis & mitigation of steam generator tube rupture. issue should be treated as confirmatory issue to be resolved before start-up following first refueling outage.
MILLS, L.M. Tennessee Valley Authority. 84/06/11. ADENSAM, E. Licensing Branch 4. 2pp. 25023:086. 24X Fiche: 50-390, 84/06/11, 406190256.

6190323 Forwards supplemental response to 840320, 0405 & 0522 responses to findings identified during NRC 840214-16 audit of electrical equipment qualification program, per NRC 840418 setting.
MILLS, L.M. Tennessee Valley Authority. 84/06/11. ADENSAM, E. Licensing Branch 4. 26pp. 25023:057. 24X Fiche: 50-390, 84/06/11, 406190323.

6180242 Advises that results of specific rod drop analysis, based on Westinghouse Topical Rept WCAP-1029B, "Dropped Rod Methodology for Negative Flux Rate Trip Plant," confirms & supports decision to delete rod drop & plant trip test.
MILLS, L.M. Tennessee Valley Authority. 84/06/13. ADENSAM, E. Licensing Branch 4. 1p. 24964:103. 24X Fiche: 50-390, 84/06/13, 406180242.

6260047 Forwards evaluation of integrity of cement mortar lining in RCW piping, per 840531 telcon.
HAMMER, D.S. Tennessee Valley Authority. 84/06/15. ADENSAM, E. Licensing Branch 4. 2pp. 25142:143. 24X Fiche: 50-390, 84/06/15, 406260047.

6270261 Forwards public notice of proposed reissuance of NPDES permit, draft sheet & draft permit for comment by 840723.
PLAN, C.H. Environmental Protection Agency. 84/04/19.

8406220198 Advises that installation of adjusted end rails & interspersers expected by 840601 & 1201, respectively, in response to Specific Concern 7b from NRC 840425 ltr re 125-volt dc vital batteries
HAMMER, D.S. Tennessee Valley Authority. 84/06/19. ADENSAM, E. Licensing Branch 4. 1p. 25082:006. 24X Fiche: 50-390, 84/06/19, 8406220198.

8406290224 Forwards final response to Generic Ltr 83-10C re automatic trip of reactor coolant pumps. Implementation of Rev 1 to emergency response guidelines in plant-specific procedures resolves all issues associated w/automatic tripping.
MILLS, L.M. Tennessee Valley Authority. 84/06/25. ADENSAM, E. Licensing Branch 4. 4pp. 25196:342. 24X Fiche: 50-390, 84/06/25, 8406290224.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8406110407 Requests that info re organizational changes & possible effects on QA, training, technical support & Tech Specs be provided by 840624. Conclusions in SER (NUREG-0847) supporting fuel load may be invalid.
NOVAK, T.M. Assistant Director for Licensing. 84/06/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 24880:318. 24X Fiche: 50-390, 84/06/05, 8406110407.

8406290316 Requests prompt review of encl info re SSER 2 to resolve one confirmatory & four outstanding items, four license conditions & eight miscellaneous items to ensure resolution before fuel load.
MILLS, L.M. Tennessee Valley Authority. 84/06/25. ADENSAM, E. Licensing Branch 4. 19pp. 25204:034. 24X Fiche: 50-390, 84/06/25, 8406290316.

F. Security, medical, emergency & fire protection plans

8406050440 Forwards addl info re fire barrier matl used to enclose junction boxes. Insp results re safe shutdown circuits outside containment to verify proper correlation between as-designed & as-constructed configurations encl.
MILLS, L.M. Tennessee Valley Authority. 84/05/30. ADENSAM, E. Licensing Branch 4. 4pp. 24879:190. 24X Fiche: 50-390, 84/05/30, 8406050440.

8406190151 Forwards vital area definition repts confirming discuss at 840412 vital area validation exit briefing. Commitments will cover at least one set of areas listed in Section IV C of repts. Encls withheld (ref 10CFR73.21).
ADENSAM, E.G. Licensing Branch 4. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 3pp. 23029:354. 24X Fiche: 50-390, 84/06/06, 8406190151.

8406200021 Forwards Rev 7 to physical security plan. Rev withheld 10CFR73.21).
MILLS, L.M. Tennessee Valley Authority. 84/06/11. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 23047:23. 24X Fiche: 50-390, 84/06/11, 8406200021.

8406180348 Revised emergency implementing procedures, consisting of 4 to CECC-IPD, Rev 3 to CECC - IP-1, Rev 9 to CECC - IP-3 & Rev 1 to CECC - IP-16, w/840612 ltr.
MILLS, L.M. Tennessee Valley Authority. 84/06/12. 23pp. 24964:103. 24X Fiche: 50-000, 84/06/12, 8406180348.

8406260554 Discusses min staffing requirements for Tech Specs, per 840523 memo. Onsite emergency response plan must meet stds addressed in NUREG-0654.
EISENHUT, D.G. Division of Licensing. 84/06/19. LEWIS, R.C. Division of Project & Resident Programs. 3pp. 25158:046. 24X Fiche: 50-390, 84/06/19, 8406260554.

8406260561 Discusses region inspector findings re min staffing inconsistencies between Tech Specs & NUREG-0654. Applicant Tech Specs consistent w/Suppl 1 to NUREG-0737.
LEWIS, R.C. Division of Project & Resident Programs. 84/05/2. EISENHUT, D.G. Division of Licensing. 1p. 25158:049. 24X Fiche: 50-390, 84/06/19, 8406260561.

8406260149 Revised emergency plan implementing procedures, including IP-6, "Activation of Technical Support Ctr," IP-7, "Activation of Operations Support Ctr" & IP-20, "Environment Monitoring During Radiological Emergency," w/840620 ltr.
MILLS, L.M. Tennessee Valley Authority. 84/06/20. O'REILLY, J. Region 2, Office of Director. 64pp. 25142:025. 24X Fiche: 50-390, 84/06/20, 8406260149.

8406260043 Forwards addl rev to 831104 info re fire protection plan

Financial information

6050344 Forwards request for addl info re financial qualifications review. Responses requested by 840701.
ADENSAM, E. G. Licensing Branch 4. 84/05/29. PARRIS, H. G. Tennessee Valley Authority. 7pp. 24663:093. 24X Fiche: 50-390, 84/05/29, 8406050344.

Utility Final Safety Analysis Report (FSAR) & amends

6050390 Forwards affidavit certifying that on 840523, Amends 50 & 51 O FSAR served upon identified individuals.
ILLS, L. M. Tennessee Valley Authority. 84/05/23. ADENSAM, E. Licensing Branch 4. 2pp. 24845:185. 24X Fiche: 50-390, 84/05/23, 8406050390.

6250144 Forwards Amend 52 to FSAR.
ILLS, L. M. Tennessee Valley Authority. 84/06/18. ADENSAM, E. Licensing Branch 4. 1p. 25166:001. 24X Fiche: 50-390, 84/06/18, 8406250144.

406250147 Amend 52 to FSAR. One hundred twenty-four oversize drawings encl. Aperture cards are available in PDR.
* Tennessee Valley Authority. 84/06/18. 1,146pp. 25166:002. 24X Fiche: 50-390, 84/06/18, 8406250147.

Inspection reports, IE Bulletins & correspondence

6220157 Forwards IE Insp Repts 50-390/84-28 & 50-391/84-23 on 840324-0420. No violations noted.
ERRELLI, D. M. Region 2, Office of Director. 84/05/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:226. 24X Fiche: 50-390, 84/05/11, 8406220157.

406220177 IE Insp Repts 50-390/84-28 & 50-391/84-23 on 840324-0420. No violations noted. Major areas inspected: IE bulletin closeout, preoperational test program implementation, safety committee activity & licensee action on previous insp items.
SHYLOCK, M. B., SWAN, W. B., HOLLAND, W. E. Region 2, Office of Director. 84/05/11. 8pp. 25126:228. 24X Fiche: 50-390, 84/05/11, 8406220177.

6230069 Forwards IE Insp Repts 50-390/84-30 & 50-391/84-25 on 840409-13. No violations noted.
ERRELLI, D. M. Region 2, Office of Director. 84/05/11. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25134:264. 24X Fiche: 50-390, 84/05/11, 8406230069.

406230072 IE Insp Repts 50-390/84-30 & 50-391/84-25 on 840409-13. No violations noted. Major areas inspected: IE Bulletin 79-14 & licensee identified items.
YORK, J. W., JULIAN, C. A. Region 2, Office of Director. 84/05/11. 6pp. 25134:266. 24X Fiche: 50-390, 84/05/11, 8406230072.

6220180 Forwards IE Insp Repts 50-390/84-27 & 50-391/84-22 on 840409-13. No violations noted.
ERRELLI, D. M. Region 2, Office of Director. 84/05/15. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:236. 24X Fiche: 50-390, 84/05/15, 8406220180.

406220182 IE Insp Repts 50-390/84-27 & 50-391/84-22 on 840409-13. No violations noted. Major areas inspected: housekeeping activities & verification of as-builts.
WRIGHT, R. W., UPRIGHT, C. M. Region 2, Office of Director. 84/05/10. 6pp. 25126:238. 24X Fiche: 50-390, 84/05/10, 8406220182.

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

6210480 Ack receipt of 840517 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-390/84-20 & 50-391/84-16.
LEWIS, R. C. Region 2, Office of Director. 84/05/25. PARRIS, H. G. Tennessee Valley Authority. 1p. 25089:049. 24X Fiche: 50-390, 84/05/25, 8406210480.

--8406210483 Responds to NRC 840416 ltr re violations noted in IE Repts 50-390/84-20 & 50-391/84-16. Corrective actions: test engineer instituted test exception against Prerequisite 2.3.6 & repositioning of breakers made known to engineer.
MILLS, L. M. Tennessee Valley Authority. 84/05/17. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25089:050. 24X Fiche: 50-390, 84/05/25, 8406210483.

--8406210485 Forwards IE Insp Repts 50-390/84-20 & 50-391/84-16 on 840223-0323 & notice of violation.
LEWIS, R. C. Division of Project & Resident Programs. 84/04/16. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25089:053. 24X Fiche: 50-390, 84/05/25, 8406210485.

--8406210489 IE Insp Repts 50-390/84-20 & 50-391/84-16 on 840223-0323. Violation identified: failure to assure that test prerequisites met.
SHYLOCK, M. B., SWAN, W. B., HOLLAND, W. E. Region 2, Office of Director. 84/04/12. 6pp. 25089:056. 24X Fiche: 50-390, 84/05/25, 8406210489.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406220229 Ack receipt of ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30, 50-439/83-30.
O'REILLY, J. P. Region 2, Office of Director. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:116. 24X Fiche: 50-000, 84/06/06, 8406220229.

--8406220237 Suppl 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614.
MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 25126:118. 24X Fiche: 50-000, 84/06/06, 8406220237.

--8406220244 Responds to NRC 840326 ltr re violations noted in IE Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
MILLS, L. M. Tennessee Valley Authority. 84/04/25. O'REILLY, J. P. Region 2, Office of Director. 17pp. 25126:119. 24X Fiche: 50-000, 84/06/06, 8406220244.

--8406220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
LEWIS, R. C. Region 2, Office of Director. 84/03/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:136. 24X Fiche: 50-000, 84/06/06, 8406220249.

--8406220251 Forwards page inadvertently omitted from 840215 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
MILLS, L. M. Tennessee Valley Authority. 84/02/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25126:138. 24X Fiche: 50-000, 84/06/06, 8406220251.

--8406220257 Responds to NRC 840116 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated.
MILLS, L. M. Tennessee Valley Authority. 84/02/15. O'REILLY, J. P. Region 2, Office of Director. 14pp. 25126:140. 24X Fiche: 50-000, 84/06/06, 8406220257.

--8406220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209 & notice of violation.
O'REILLY, J. P. Region 2, Office of Director. 84/01/16. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25126:154. 24X Fiche: 50-000, 84/06/06, 8406220265.

DOCKETED ITEMS

8406220272 Notice of Violation from Insp on 831107-10,14-18 & 1209.
* Region 2, Office of Director. 84/01/16. App. 25126:157. 24X
Fiche: 50-000,84/06/06,8406220229.

8406220283 IE Insp Repts 50-259/83-53,50-260/83-53,50-296/83-53,
50-327/83-27,50-328/83-27,50-390/83-49,50-391/83-38,
50-438/83-30 & 50-439/83-30 on 831107-10,14-18 & 1209.
Violations noted: failure to issue timely audits.
BELISLE, G.A., UPRIGHT, C.M., YORK, J.W. Region 2, Office of
Director. 84/01/10. 24pp. 25126:161. 24X Fiche: 50-000,84/06/06,
8406220229.

06050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
72pp. 25050:032. 24X Fiche: 50-000,84/06/07,8406050350.

06060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000,84/06/08,8406060336.

06080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,8406080176.

06080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000,84/06/13,8406080173.

84180239 Forwards results of util addl insps of Limitorque operators,
per request at 840418 meeting, w/o encl.
MILLS, L.M. Tennessee Valley Authority. 84/06/13. ADENSAM, E.
Licensing Branch 4. 1p. 24964:080. 24X Fiche: 50-390,84/06/13,
8406180239.

06130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000,84/06/13,8406130315.

06180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000,84/06/18,8406180353.

06180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000,84/06/18,8406180360.

06190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000,84/06/21,8406190327.

Reportable occurrences, LERs & related correspondence

06130352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys.Minor
wiring change finalized & being forwarded to affected
plants. Diagrams & list of affected plants encl.
ADE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
Director's Office, Office of Inspection and Enforcement. 5pp.
2019:307. 24X Fiche: 50-000,84/01/17,840130352.

06190180 Final deficiency rept for Watts Bar & first interim
efficiency rept for Bellefonte re failure of Target Rock
olenoid valves on post-accident sampling facility to meet
ack pressure requirements. Next rept by 850612.

8406190177 First interim deficiency rept re air cleanup units for
control bldg not anchored for seismic event. Initially
reported on 840330. Adequate anchorage will be provided, per
drawing analysis. Next rept will be submitted by 840517.
MILLS, L.M. Tennessee Valley Authority. 84/04/30. O'REILLY, J.
Region 2, Office of Director. 2pp. 24980:280. 24X
Fiche: 50-390,84/04/30,8406190177.

8406110254 Revised final deficiency rept re seismically qualifie
for makeup to spent fuel storage facility not provided.
Initially reported on 781103. Qualified line & necessary
valves installed.
MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, J.
Region 2, Office of Director. 2pp. 24868:149. 24X
Fiche: 50-390,84/05/22,8406110254.

8406110286 Third interim deficiency rept re peak containment tem
Initially reported on 831229. Plant-specific analysis will be
conducted w/Westinghouse following Containment Sys Branch
approval of Catauba analysis. Also reportable per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, J.
Region 2, Office of Director. 2pp. 24870:248. 24X
Fiche: 50-390,84/05/22,8406110286.

8406110331 Fifth interim deficiency rept re use of incorrect res
spectra in Gilbert/Commonwealth piping analysis. Initially
reported on 820426. Support drawings will be modified. Next
rept expected by 840823. Also reportable per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, J.
Region 2, Office of Director. 2pp. 24866:320. 24X
Fiche: 50-390,84/05/22,8406110331.

8406110239 First interim deficiency rept re conduit support data
provided for some areas w/conduit installed in auxiliary
bldg. Initially reported on 840424. Design Criteria
WB-DC-40-31.10 revised. Next rept expected by 840629.
MILLS, L.M. Tennessee Valley Authority. 84/05/23. O'REILLY, J.
Region 2, Office of Director. 2pp. 24871:090. 24X
Fiche: 50-390,84/05/23,8406110239.

8406110324 Second interim deficiency rept re moisture intrusion
safety-related equipment. Initially reported on 840229.
Conduit seal will be designed & installed or justification
provided for not sealing. Next rept expected by 840716.
MILLS, L.M. Tennessee Valley Authority. 84/05/23. O'REILLY, J.
Region 2, Office of Director. 2pp. 24867:161. 24X
Fiche: 50-390,84/05/23,8406110324.

8406110178 Final deficiency rept re main control room pressuriza
loss through fire protection piping. Initially reported on
840503. Control air regulator replaced w/seismically
qualified regulator.
MILLS, L.M. Tennessee Valley Authority. 84/06/01. O'REILLY, J.
Region 2, Office of Director. 2pp. 24872:049. 24X
Fiche: 50-390,84/06/01,8406110178.

8406110326 Supplemental final deficiency rept re air flow rates
safety-related room exhaust fans below acceptance criteria.
Initially reported on 831107. Testing delayed. Corrective
action to be completed by 840621.
MILLS, L.M. Tennessee Valley Authority. 84/06/01. O'REILLY, J.
Region 2, Office of Director. 1p. 24868:093. 24X
Fiche: 50-390,84/06/01,8406110326.

8406190432 Eleventh interim Deficiency Rept NCR 3567R re qualifi
of epoxy grout for safety-related applications. Initially
reported on 810827. No progress made on nonconformance, due
to engineering support required for Unit 1 fuel loading.
MILLS, L.M. Tennessee Valley Authority. 84/06/07. O'REILLY, J.
Region 2, Office of Director. 1p. 25022:035. 24X
Fiche: 50-391,84/06/07,8406190432.

8406190085 Final deficiency rept re failure to provide fire deta
in rooms containing redundant safe shutdown circuits.
Initially reported on 840511. Cross zoned ionization smoke
detectors added to actuate existing preaction sprinkler sys.
MILLS, L.M. Tennessee Valley Authority. 84/06/08. O'REILLY, J.
Region 2, Office of Director. 2pp. 24982:080. 24X
Fiche: 50-390,84/06/08,8406190085.

8406280204 Sixth interim deficiency rept re use of incorrect sei
displacements & response spectra. Initially reported on
820430. Util will reanalyze safety-related lines attached
to reactor coolant loop. Next rept expected by 831101.

DOCKETED ITEMS

02977 Sixth interim deficiency rept re discrepancies in support
 ills. Initially reported on 830311. Due to extensive work
 meet Unit 1 schedules. Unit 2 work rescheduled. Next rept
 to be submitted by 831101.

S.L.M. Tennessee Valley Authority. 84/06/19. O'REILLY, J.P.
 on 2. Office of Director. 2pp. 25193:240. 24X
 he: 50-395.84/06/19.8406280297.

50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

 Security, medical, emergency & fire protection plans

02223 Rev 12 to EP-100. "Radiation Emergency Plan." W/840608 ltr.
 E.K.E., DIXON, O.W. South Carolina Electric & Gas Co. 84/05/31.
 ON, H.R. Office of Nuclear Reactor Regulation, Director. 61pp.
 24:206. 24X Fiche:50-395.84/05/31.8406140223.

0006 Ack receipt of 840518 ltr informing NRC of steps taken to
 rect violations noted in IE Insp Rept 50-395/84-08.
 S.R.C. Region 2. Office of Director. 84/05/31. DIXON, O.W.
 South Carolina Electric & Gas Co. 1p. 25126:253. 24X
 he: 50-395.84/05/31.8406220006.

022007 Responds to NRC 840420 ltr re violations noted in IE Insp
 rept 50-395/84-08. Corrective actions: tracking process
 improved by requiring fire extinguishers to be tracked by
 more detailed log book when issued for use.
 DIXON, O.W. South Carolina Electric & Gas Co. 84/05/18.
 O'REILLY, J.P. Region 2. Office of Director. 6pp. 25126:254. 24X
 Fiche: 50-395.84/05/31.8406220006.

022009 Notice of violation from insp on 840301-31.
 Region 2. Office of Director. 84/04/20. 2pp. 25126:262. 24X
 Fiche: 50-395.84/05/31.8406220006.

022010 IE Insp Rept 50-395/84-08 on 840301-31. Noncompliance noted:
 failure to implement fire protection procedures.
 EHL, C.W., CANTRELL, F.S. Region 2. Office of Director. 84/04/19.
 6pp. 25126:264. 24X Fiche: 50-395.84/05/31.8406220006.

03037 Forwards order confirming licensee 830415.0721.1228 &
 404 commitments on emergency response capability.
 USAH, E.G. Licensing Branch 4. 84/06/15. DIXON, O.W. South
 Carolina Electric & Gas Co. 3pp. 25192:142. 24X
 he: 50-395.84/06/15.8406280307.

0280312 Order confirming licensee 830415.0516.0721.1228 & 840404
 commitments on emergency response capability. per Suppl 1 to
 JURED-0737 (Generic Ltr 82-331).
 ISENHUT, D.O. Division of Licensing. 84/06/15. South Carolina
 Electric & Gas Co. 6pp. 25192:145. 24X Fiche: 50-395.84/06/15.
 8406280307.

erating license stage documents & correspondence

10299 Forwards three NRC memos that clarify & explain positions on
 ous dose calculations, per 840522 meeting & 840524
 con.

KE, W. Radiological Assessment Branch. 84/05/25. CRINIGAN, P.T.
 timore Gas & Electric Co. 1p. 25069:237. 24X
 he: 50-000.84/05/25.8406210299.

0210311 Forwards list of plants w/Tech Specs requiring reporting of
 ffsite doses for 1982 & interim guidance on reporting
 ffsite radiation doses from normal operation.
 ULLER, D.R. Assistant Director for Radiation Protection.
 3/03/10. NOVAK, T.M. Assistant Director for Licensing. 6pp.
 5069:247. 24X Fiche: 50-000.84/05/25.8406210299.

0132 Responds to NRC request for addl info re 840123 proposed
 ack mod to spent fuel pool. Discusses relocation of
 ions I & II storage racks, methods for removal of existing
 ks, fuel handling & fuel assembly accident analysis.
 ON, O.W. South Carolina Electric & Gas Co. 84/05/30. DENTON, H.R.
 fice of Nuclear Reactor Regulation, Director. 4pp. 24838:121.
 Fiche: 50-395.84/05/30.8406050132.

0367 Summary of 840508 meeting w/util & Westinghouse at site
 adequate core cooling instrumentation & upgrade of core
 t thermocouple sys.
 KINS, J. Licensing Branch 4. 84/05/31. Licensing Branch 4.

8406120374 Addresses NRC concerns re emergency diesel engine auxilia
 support sys. per License Condition 2.C.19. Affected relays
 will be mounted in seismically qualified panel on wall below
 diesel generator room.

DIXON, O.W. South Carolina Electric & Gas Co. 84/06/06. DENTON, H.
 Office of Nuclear Reactor Regulation, Director. 2pp. 24893:119.
 24X Fiche: 50-395.84/06/06.8406120324.

8406250312 Application for amend to License NPF-12, revising Tech Spe
 re measurement uncertainty for RCS flow rate to define
 allowable RCS power levels for flow rate less than 100% of
 thermal design flow. Fee encl.

DIXON, O.W. South Carolina Electric & Gas Co. 84/06/19. DENTON, H.
 Office of Nuclear Reactor Regulation, Director. 2pp. 25117:302.
 24X Fiche: 50-395.84/06/19.8406250312.

--8406250314 Proposed Tech Specs re measurement uncertainty for RCS
 flow rate, defining allowable RCS power levels for flow rate
 less than 100% of thermal design flow.

* South Carolina Electric & Gas Co. 84/06/19. 16pp. 25117:30
 24X Fiche: 50-395.84/06/19.8406250312.

8406260239 Application for amend to License NPF-12, revising Tech Spe
 re measurement uncertainty for RCS flow rate & defining
 allowable power levels for RCS flow rate less than 100% of
 thermal design flow. Marked-up Tech Specs encl.

DIXON, O.W. South Carolina Electric & Gas Co. 84/06/19. DENTON, H.
 Office of Nuclear Reactor Regulation, Director. 18pp. 25149:343
 24X Fiche: 50-395.84/06/19.8406260239.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containme
 Spray Sys." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of N
 York, Inc. 124pp. 24851:201. 24X Fiche: 50-000.84/05/25.84052303

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
 Critical Facility." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of N
 York, Inc. 127pp. 24895:103. 24X Fiche: 50-000.84/05/25.84052403

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
 encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of N
 York, Inc. 122pp. 24879:342. 24X Fiche: 50-000.84/05/30.84052903

8406220006 Ack receipt of 840518 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Rept 50-395/84-08.

LEWIS, R.C. Region 2. Office of Director. 84/05/31. DIXON, O.W.
 South Carolina Electric & Gas Co. 1p. 25126:253. 24X
 Fiche: 50-395.84/05/31.8406220006.

--8406220007 Responds to NRC 840420 ltr re violations noted in IE In
 Rept 50-395/84-08. Corrective actions: tracking process
 improved by requiring fire extinguishers to be tracked by
 more detailed log book when issued for use.

DIXON, O.W. South Carolina Electric & Gas Co. 84/05/18.
 O'REILLY, J.P. Region 2. Office of Director. 6pp. 25126:254.
 Fiche: 50-395.84/05/31.8406220006.

--8406220008 Forwards IE Insp Rept 50-395/84-08 on 840301-31 & notice
 of violation.

LEWIS, R.C. Region 2. Office of Director. 84/04/20. DIXON, O.W.
 South Carolina Electric & Gas Co. 2pp. 25126:260. 24X
 Fiche: 50-395.84/05/31.8406220006.

--8406220009 Notice of violation from insp on 840301-31.

* Region 2. Office of Director. 84/04/20. 2pp. 25126:262. 24X
 Fiche: 50-395.84/05/31.8406220006.

--8406220010 IE Insp Rept 50-395/84-08 on 840301-31. Noncompliance n
 failure to implement fire protection procedures.

EHL, C.W., CANTRELL, F.S. Region 2. Office of Director. 84/04/19.
 6pp. 25126:264. 24X Fiche: 50-395.84/05/31.8406220006.

406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list en
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of N
 York, Inc. 350pp. 244. 24X Fiche: 50-000.84/06/01.8406010423

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
 PRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Asbestos Cables." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6090176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

6090173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

6130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSC Leading to Steam Generator Tube Failure." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:266. 24X Fiche: 50-000, 84/06/18, 8406180360.

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Periodic operating reports & related correspondence

6070188 Monthly operating rept for Apr 1984. W/840515 ltr.
 IONON, G.A., DIXON, D.W. South Carolina Electric & Gas Co. 6pp. 24746:277. 24X Fiche: 50-395, 84/04/30, 8406070188.

Reportable occurrences, LERs & related correspondence

3103352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
 HE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 2019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

040042 LER 84-025-00: on 840425, reactor tripped from 100% power due to main turbine trip. Caused by feedwater regulating valves & B not closing due to personnel error. W/840525 ltr.
 ION, A.R., DIXON, D.W. South Carolina Electric & Gas Co. 84/05/25. 24X Fiche: 50-395, 84/05/25, 8406040042.

110341 Special Rept SPR 84-006: on 840426, degraded Kaowool used for electrical fire barriers noted on one cable tray & four conduits. Repair work conducted w/unsatisfactory reinsp results. Caused by inadequate documentation.
 ION, D.W. South Carolina Electric & Gas Co. 84/05/25. REILLY, J.P. Region 2, Office of Director. 2pp. 24868:079. 24X Fiche: 50-395, 84/05/25, 8406110341.

050499 LER 84-026-00: on 840505, main steam isolation occurred due to high steam flow signal coincident w/low-low reactor plant sys temp average signal. Caused by tripped high steam flow bistables to perform maint. W/840604 ltr.
 ION, A.R., DIXON, D.W. South Carolina Electric & Gas Co. 84/06/04. 24X Fiche: 50-395, 84/06/04, 8406050499.

8406280453 Suppl 2 to Special Rept SPR 84-001: on 840110, fire door opened to chilled water pump rooms. Supplemental rept re 40-yr equipment qualification & substantial hazard determination issues will be submitted on 840730.
 ION, D.W. South Carolina Electric & Gas Co. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25193:036. Fiche: 50-395, 84/06/12, 8406280453.

8406280425 Special Rept SPR 84-007: on 840601, during scheduled surveillance, diesel generator A, XEG-0001A, experienced invalid failure. Caused by high jacket water temp due to diesel fuel leak from injectors. Injectors replaced.
 ION, D.W. South Carolina Electric & Gas Co. 84/06/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25193:105. Fiche: 50-395, 84/06/14, 8406280425.

DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

G Inspection reports, IE Bulletins & correspondence

8406220105 Forwards IE Insp Repts 50-062/83-03 & 50-396/83-03 on 831219-21. No violations or deviations noted.
 VERRELLI, D.M. Region 2, Office of Director. 84/05/17. BRENNER, J.S. Virginia, Univ. of Charlottesville, VA. 1p. 25127:065. 24X Fiche: 50-062, 84/05/17, 8406220105.

--8406220112 IE Insp Repts 50-062/83-03 & 50-396/83-03 on 831219 violations or deviations noted. Major areas inspected: licensee action on previous enforcements matters & previously identified items & facility operations.
 SHYLOCK, M.B., BEMIS, P.R. Region 2, Office of Director. 84/05/17. 25127:066. 24X Fiche: 50-062, 84/05/17, 8406220105.

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8406130090 Requests temporary exemption from 30-minute rated supply requirement of 10CFR50, App R. App R requires rated operating air supply of at least 30 minutes for self-contained breathing apparatus for use by fire brigade.
 SORENSEN, G.C. Washington Public Power Supply System. 84/06/06. SCHWENGER, A. Licensing Branch 2. 1p. 24911:218. 24X Fiche: 50-397, 84/06/06, 8406130090.

8406250286 Forwards IE Insp Rept 50-397/84-09 on 840401-30.
 BISHOP, T.W. Region 5, Office of Director. 84/06/13. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 25118:194. 24X Fiche: 50-397, 84/06/13, 8406250286.

--8406250290 IE Insp Rept 50-397/84-09 on 840401-30. Noncompliance completeness of test procedures, containment access control & deviation from fire protection sys drawings.
 TOTH, A.D., WAITE, R.S., DODDS, R.T. Region 5, Office of Director. 84/05/30. 17pp. 25118:196. 24X Fiche: 50-397, 84/06/13, 8406250290.

8406290192 Forwards IE Safeguards Insp Rept 50-397/84-14 on 840606. No noncompliance noted.
 NORDERHAUG, L.R. Region 5, Office of Director. 84/06/22. SORENSEN, G.C. Washington Public Power Supply System. 1p. 25201:045. 24X Fiche: 50-397, 84/06/22, 8406290192.

--8406290203 IE Safeguards Insp Rept 50-397/84-14 on 840606-07. No noncompliance noted. Major areas inspected: followup on noncompliance item, facility organization & operations, records & repts. Details withheld (ref 10CFR2.790).
 WIEDER, A.V., NORDERHAUG, L.R. Region 5, Office of Director. 84/06/22. 1p. 25201:046. 24X Fiche: 50-397, 84/06/22, 8406290203.

8406290295 Forwards IE Safeguards Insp Rept 50-397/84-16 on 840618. No violations noted. Major areas inspected: exam of physical protection activities. Rept withheld (ref 10CFR73.21).
 SCHUSTER, M.D. Region 5, Office of Director. 84/06/25. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 25199:332. 24X Fiche: 50-397, 84/06/25, 8406290295.

J. Insurance & indemnity information

8406050259 Forwards Endorsement 16 to NELIA Policy NF-270 & Endorsement 10 to MAELU Policy MF-110.
 ASHBURN, D.J. Marsh & McLennan, Inc. 84/06/01. SALTZMAN, J.D. Assistant Director for State & Licensee Relations. 3pp. 24841

DOCKETED ITEMS

Operating license stage documents & correspondence

6070283 Retracts 840309 request for amend to License NPF-21, changing Tech Specs to delete requirement to verify isolation & annunciation on "high voltage abnormally low" during quarterly channel function surveillance test.
SORENSEN, G. C. Washington Public Power Supply System. 84/05/30.
FICHE: 50-397, 84/05/30, 8406070283.

6130150 Advises that operable redundant seismic Category I environmentally qualified water chillers for control room VAC installed, satisfying license condition.
SORENSEN, G. C. Washington Public Power Supply System. 84/05/31.
FICHE: 50-397, 84/05/31, 8406130150.

Inspection reports, IE Bulletins & correspondence

6260008 Forwards IE Insp Rept 50-397/84-11 on 840402-06 & notice of violation, w/o notice of violation.
BISHOP, T. W. Region 5, Office of Director. 84/05/22. SORENSEN, G. C. Washington Public Power Supply System. 2pp. 25142:336. 24X FICHE: 50-397, 84/05/22, 8406260008.

606260009 IE Insp Rept 50-397/84-11 on 840402-06. Violation noted: plant operation committee failed to review design changes.
WILLET, D. J., KANDW, R., POLICH, T. Region 5, Office of Director. 84/05/16. 7pp. 25142:338. 24X FICHE: 50-397, 84/05/22, 8406260008.

6230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Pray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X FICHE: 50-000, 84/05/25, 8405230319.

6240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X FICHE: 50-000, 84/05/25, 8405240317.

6290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X FICHE: 50-000, 84/05/30, 8405290383.

6060280 Responds to Generic Ltr 84-11 re cracks in BWR stainless steel piping. Response addresses scope & schedule of planned insp qualifications of examiners, description of surveillance methods & measures taken when cracks discovered.
SORENSEN, G. C. Washington Public Power Supply System. 84/05/30.
BENHUT, D. G. Division of Licensing. 12pp. 24657:096. 24X FICHE: 50-397, 84/05/30, 8406060280.

6010423 IE Info Notice 84-41, "IOGCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X FICHE: 50-000, 84/06/01, 8406010423.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X FICHE: 50-000, 84/06/05, 8406050012.

6050330 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
RACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X FICHE: 50-000, 84/06/07, 8406050330.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Ombestock Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X FICHE: 50-000, 84/06/08, 8406060336.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X FICHE: 50-000, 84/06/08, 8406060336.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X FICHE: 50-000, 84/06/13, 8406080173.

8406250286 Forwards IE Insp Rept 50-397/84-09 on 840401-30.
BISHOP, T. W. Region 5, Office of Director. 84/06/13. SORENSEN, G. C. Washington Public Power Supply System. 2pp. 25118:194. 24X FICHE: 50-397, 84/06/13, 8406250286.

--8406250290 IE Insp Rept 50-397/84-09 on 840401-30. Noncompliance completeness of test procedures, containment access control & deviation from fire protection sys drawings.
TOTH, A. D., WAITE, R. S., DODDS, R. T. Region 5, Office of Director. 84/05/30. 17pp. 25118:196. 24X FICHE: 50-397, 84/06/13, 8406250290.

8406260228 Forwards IE Insp Rept 50-397/84-12 on 840430-0504. No noncompliance noted.
BISHOP, T. W. Region 5, Office of Director. 84/06/13. SORENSEN, G. C. Washington Public Power Supply System. 1p. 25149:254. 24X FICHE: 50-397, 84/06/13, 8406260228.

--8406260241 IE Insp Rept 50-397/84-12 on 840430-0504. No violation deviations noted. Major areas inspected: safety sys/component calibr & followup of previous insp open items, bulletins, circulars & TMI (NUREG-0737) activities.
WILLET, D. J., DODDS, R. T. Region 5, Office of Director. 84/06/13. 4pp. 25149:255. 24X FICHE: 50-397, 84/06/13, 8406260241.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X FICHE: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X FICHE: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IOGCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X FICHE: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X FICHE: 50-000, 84/06/21, 8406190327.

8406290192 Forwards IE Safeguards Insp Rept 50-397/84-14 on 840606-07. No noncompliance noted.
NORDERHAUG, L. R. Region 5, Office of Director. 84/06/22. SORENSEN, G. C. Washington Public Power Supply System. 1p. 25201:045. 24X FICHE: 50-397, 84/06/22, 8406290192.

--8406290203 IE Safeguards Insp Rept 50-397/84-14 on 840606-07. No noncompliance noted. Major areas inspected: followup on noncompliance item, facility organization & operations, records & repts. Details withheld (ref 10CFR2.790).
WIEDER, A. V., NORDERHAUG, L. R. Region 5, Office of Director. 84/06/22. 1p. 25201:046. 24X FICHE: 50-397, 84/06/22, 8406290203.

8406290301 Responds to NRC 840522 ltr re violations noted in IE Insp Rept 50-397/84-11. Corrective actions: Plant Mod Procedure PPM 1.4.1 revised, clarifying instructions for implementing temp mod.
MARTIN, J. D. Washington Public Power Supply System. 84/06/22. BISHOP, T. W. Region 5, Office of Director. 3pp. 25204:077. 24X FICHE: 50-397, 84/06/22, 8406290301.

8406290295 Forwards IE Safeguards Insp Rept 50-397/84-16 on 840618-18. No violations noted. Major areas inspected: exam of physical protection activities. Rept withheld (ref 10CFR73.21).
SCHUSTER, M. D. Region 5, Office of Director. 84/06/25. SORENSEN, G. C. Washington Public Power Supply System. 2pp. 25199:332. 24X FICHE: 50-397, 84/06/25, 8406290295.

DOCKETED ITEMS

Reportable occurrences, LERs & related correspondence

06190117 Part 21 Evaluation Rept B3-14 re insufficient standby svc water sys flow. Initially reported on B30804. Sys pressure drop calculations revised & sys chemically cleaned. Simplified flow diagram encl.
ATTI, F. J. Burns & Roe Co. 83/08/12. COLLINS, J. P. Region 4, Office of Director. 4pp. 24981:032. 24X Fiche: 50-397, 83/08/12, 8406190117.

06190262 Part 21 Rept B3-09 re dc cable voltage drops in excess of criteria, improperly set dc motor starting resistors & lack of surge protection of dc motor shunt fields. Initially reported on B30804. Cables to be retested & resistors reset.
ATTI, F. J. Burns & Roe Co. 83/08/12. COLLINS, J. P. Region 4, Office of Director. 11pp. 24989:227. 24X Fiche: 50-397, 83/08/12, 8406190262.

06290246 Part 21 rept re incorrect orientation of solenoid operated containment isolation valve. Initially reported on B31209. Caused by insufficient instructions. Design changes issued to correct orientation of deficient valves.
CONN, L. G. Burns & Roe Co. 83/12/09. Director's Office, Office of Inspection and Enforcement. 3pp. 23196:233. 24X Fiche: 50-397, 83/12/09, 8406290246.

06010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000, 84/05/22, 8406010313.

06060233 LER 84-040-00: on 840510, during preventive maint on HPCS diesel generator pressure switch, contacts miscounted on interlock relay & jumper installed, causing lockout. Note added to calibr sheet. W/840531 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/05/31. 3pp. 24661:064. 24X Fiche: 50-397, 84/05/31, 8406060233.

06120288 LER 84-041-00: on 840509 & 19, surveillance performed on standby diesel generators 2 & 1 w/o prelude/warmup, respectively. Tech Specs will be changed to allow starting of diesel generator w/o prelude/warmup. W/840606 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/06. 2pp. 24888:341. 24X Fiche: 50-397, 84/06/06, 8406120288.

06130029 LER 84-042-00: on 840517, reactor manually shut down due to loss of control of vessel water. Caused by malfunction of mechanical linkage from servo control motor. Linkage repositioned & refastened. W/840608 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/08. 3pp. 24913:115. 24X Fiche: 50-397, 84/06/08, 8406130029.

06200234 LER 84-044-00: on 840513, during power ascension test, pressure fluctuation in digital electro-hydraulic sys emergency trip leader caused reactor trip due to high pressure. Caused by improper bypass reset solenoid valve seating. W/840612 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/12. 3pp. 25047:184. 24X Fiche: 50-397, 84/06/12, 8406200234.

06210237 LER 84-043-00: on 840519, during pressurization of monitor A, isolation signal & load shedding logic initiated resulting in loss of control power to reactor feedwater level control sys. Caused by monitors B & D not reset. W/840614 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/14. 3pp. 25037:358. 24X Fiche: 50-397, 84/06/14, 8406210237.

06210242 LER 84-045-00: on 840518, reactor high pressure trip occurred as result of main steam bypass valve closure due to low hydraulic fluid pressure, when main turbine manually tripped. Main steam bypass valves reopened. W/840614 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/14. 3pp. 25058:001. 24X Fiche: 50-397, 84/06/14, 8406210242.

06210360 LER 84-046-00: on 840522, control room emergency filtration not automatically actuated. Caused by excessive electrical noise induced into radiation monitoring sys. Monitors & emergency filtration units reset. W/840614 ltr.
ASSAKATIS, L. D., MARTIN, J. D. Washington Public Power Supply System. 84/06/14. 3pp. 25094:342. 24X Fiche: 50-397, 84/06/14, 8406210360.

06210380 LER 84-047-00: on 840525, determined that previous design did not consider radiant heat from adjacent fire zones possible.

8406280370 LER 84-049-00: on 840522, control room emergency filtration units spuriously actuated due to spike on associated radiation monitoring sys. Spike caused by starting of HVAC supply fan. Monitors & filtration units reset. W/840620 ltr.
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/20. 3pp. 25193:125. 24X Fiche: 50-397, 84/06/20, 8406280370.

8406280346 LER 84-055-00: on 840528, spurious trip signal from RCIC supply high flow differential pressure switch isolated RCIC sys at no flow condition. Isolation signal reset & RCIC sys restored to svc. W/840622 ltr.
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/21. 3pp. 25193:190. 24X Fiche: 50-397, 84/06/21, 8406280346.

8406280142 LER 84-052-00: on 840528, control room emergency filtration unit actuated due to spike on outside air radiation monitors. Caused by closure of RCIC valve. Alarm reset & noise suppression devices installed. W/840622 ltr.
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/22. 3pp. 25193:273. 24X Fiche: 50-397, 84/06/22, 8406280142.

8406280158 LER 84-051-00: on 840528, reactor scrambled on low level. Caused by operator error. Condensate filter demineralizer isolation resulted in loss of main feed pumps. Reactor scram procedure implemented. W/840622 ltr.
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/22. 3pp. 25193:258. 24X Fiche: 50-397, 84/06/22, 8406280158.

8406280173 LER 84-053-00: on 840528, control room emergency filtration unit actuated due to spike on outside air radiation monitors. Caused by closure of RCIC valve. Alarms reset & noise suppression devices installed. W/840622 ltr.
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/22. 3pp. 25193:269. 24X Fiche: 50-397, 84/06/22, 8406280173.

8406280183 LER 84-050-00: on 840526, control room emergency filtration unit actuated due to spike on outside air radiation monitors. Caused by tripping of RCIC turbine. Alarms reset. W/840622 ltr.
POWERS, C. M., MARTIN, J. D. Washington Public Power Supply System. 84/06/22. 3pp. 25193:277. 24X Fiche: 50-397, 84/06/22, 8406280183.

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8406040066 Forwards addl info re equipment qualification program, p 840321 request. Summary of radiation considerations for equipment qualification in mild/harsh environs also encl.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/05/29. DENTON, H. Office of Nuclear Reactor Regulation, Director. 11pp. 24797:044. 24X Fiche: 50-400, 84/05/29, 8406040066.

8406220093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events.
EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 6pp. 25197:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

8406250216 Forwards application for amend to CPPR-158 to reflect cancellation of Unit 2.
MCDOUFFIE, M. A. Carolina Power & Light Co. 84/06/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 25122:001. Fiche: 50-400, 84/06/20, 8406250216.

--8406250221 Application for amend to CPPR-158 to reflect cancellation of Unit 2. SEC Form 10-K for FY83 encl.
* Carolina Power & Light Co. 84/06/20. 144pp. 25122:002. Fiche: 50-400, 84/06/20, 8406250216.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8406140212 Forwards addl info re functional capability of ASME Class piping, in response to SER Open Item 3.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/07. DENTON, H. Office of Nuclear Reactor Regulation, Director. 47pp. 24924:104. 24X Fiche: 50-400, 84/06/07, 8406140212.

8406200042 Forwards Amend 14 to FSAR, incorporating info responding to draft SER open items from listed NRC branches & changes responding to listed SER (NUREG-1039) confirmatory items.

DOCKETED ITEMS

0361 Forwards addl info re SER Confirmatory Items 27 & 29 & missing Condition 4 re filter sludge drawings, polymerizing sys & processing filter sludge, respectively.
 BERMAN, S. R. Carolina Power & Light Co. 84/06/15. DENTON, H. R. Director. 9pp. 25054:306.
 Fiche: 50-400, 84/06/15, 8406210361.

0195 Forwards addl info re periodic testing of instrument air in response to Auxiliary Sys Branch SER Open Item 7.
 BERMAN, S. R. Carolina Power & Light Co. 84/06/21. DENTON, H. R. Director. 3pp. 25141:182.
 Fiche: 50-400, 84/06/21, 8406260195.

Security, medical, emergency & fire protection plans

0213 Forwards safe shutdown analysis summary, per 840511 meeting est for addl info. Info details fire area, safe shutdown analysis area, fire zones & plant location.
 ER, A. B. Carolina Power & Light Co. 84/06/12. DENTON, H. R. Director. 51pp. 24949:140.
 Fiche: 50-400, 84/06/12, 8406150213.

Administrative correspondence

0142 Motion to require svc of all amends & changes to emergency on intervenor & motion to amend emergency planning conditions. Certificate of Svc encl. Related correspondence.
 EDDLEMAN, W. DSB 685. 84/04/16. Atomic Safety and Licensing Board Panel. 2pp. 24117:271. 24X Fiche: 50-400, 84/04/16, 200142.

0086 Forwards applicant 840525 motion for summary disposition of eman Contention 45 re water hammer. W/o encl. Related correspondence.
 EA, E. S. Carolina Power & Light Co. DSB 403. 84/05/29. Operating & Services Branch. 1p. 24756:293. 24X Fiche: 50-400, 84/05/29, 8406010086.

0196 Affidavit of RG Ramirez in support of NRC response to applicant motion for summary disposition of W Eddleman Contention 132C(II) re operator obscure view of panels in control board. W/svc list. Related correspondence. 84/05/30.
 REZ, R. G. Human Factors Engineering Branch. DSB 408. 24818:310. 24X Fiche: 50-400, 84/05/30, 8406050196.

0331 Order establishing that evidentiary hearing on environment will begin on 840614 in Raleigh, NC. Served on 840601.
 EY, J. L. Atomic Safety and Licensing Board Panel. DSB 427. 5/31. 2pp. 24802:344. 24X Fiche: 50-400, 84/05/31, 8406040331.

0068 Forwards prof qualifications of CA Willis & FW Young, verbatim omitted from NRC 840529 response in support of applicant motion for summary disposition of Contention 132C(II). Related correspondence.
 SCHILD, M. U. Hearing Branch 1. DSB 473. 84/06/01. KELLEY, J. L., ENTER, J. H., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 24661:032. 24X Fiche: 50-400, 84/06/01, 8406060068.

0136 Forwards prof qualifications of RL Ballard which should have included w/840531 proposed testimony & exhibits for Contention II(c) & (e) & Eddleman 8(f)(1). Related correspondence.
 H. C. A. Hearing Branch 1. DSB 474. 84/06/01. KELLEY, J. L., ENTER, J. H., BRIGHT, G. O. Atomic Safety and Licensing Board Panel. 24657:063. 24X Fiche: 50-400, 84/06/01, 8406060136.

0507 Order appointing H Foreman as technical interrogator & rmal assistant. Served on 840605.
 EY, J. L. Atomic Safety and Licensing Board Panel. DSB 453. 6/04. Office of the Executive Legal Director. 3pp. 24938:357. 24X Fiche: 50-400, 84/06/04, 8406050507.

0433 Motion for expedited ruling on 840605 motion for determination that joint intervenors proposed testimony of Johnson inadmissible. Fundamental argument on relevance le. Related correspondence.
 ER, T. A. Carolina Power & Light Co. BAXTER, T. A. Shaw, Pittman, & Trowbridge. DSB 491. 84/06/05. Atomic Safety and Licensing Board Panel. App. 24667:082. 24X Fiche: 50-400, 84/06/05, 060433.

060436 Motion for determination that joint intervenors proposed

8406060437 Response supporting applicants 840516 motion for partial summary disposition on Joint Contention 7. Applicants demonstrated that no matl issues of fact exist. Related correspondence.
 MOORE, J. E. Hearing Branch 1. DSB 506. 84/06/05. Atomic Safety and Licensing Board Panel. 13pp. 24748:062. 24X Fiche: 50-400, 84/06/05, 8406060437.

--8406060439 Affidavit of JR Rajan, HF Conrad & PC Wu in support of NRC response to applicant motion for partial summary disposition of Joint Contention 7. Certificate of Svc encl. RAJAN, J. R. Mechanical Engineering Branch. CONRAD, H. F. Materials Engineering Branch. WU, P. C. Chemical Engineering Branch. 84/05/31. 204pp. 24748:075. 24X Fiche: 50-400, 84/06/05, 8406060437.

8406110328 Response opposing applicant motion for summary disposition on Contention 67 re low level radwaste. Motion irrelevant since Southeast low level radwaste compact not yet approved. Related correspondence.
 EDDLEMAN, W. Eddleman, W. DSB 556. 84/06/05. Atomic Safety and Licensing Board Panel. 2pp. 24866:332. 24X Fiche: 50-400, 84/06/05, 8406110328.

--8406110333 Statement of matl facts as to which there is no genuine issue re Eddleman Contention 67.
 * Eddleman, W. 84/06/05. Atomic Safety and Licensing Board Panel. 2pp. 24866:334. 24X Fiche: 50-400, 84/06/05, 8406110328.

--8406110343 Withdrawal of Eddleman Contentions 85/86 & second motion to reinstate Contention 58(2d) re financial qualifications.
 EDDLEMAN, W. Eddleman, W. 84/06/05. Atomic Safety and Licensing Board Panel. 1p. 24866:336. 24X Fiche: 50-400, 84/06/05, 8406110328.

--8406110347 Response to applicant summary disposition on Contention 132(c)(2). Certificate of Svc & C Johnson App B encl. Related correspondence.
 EDDLEMAN, W. Eddleman, W. 84/06/05. Atomic Safety and Licensing Board Panel. 15pp. 24866:337. 24X Fiche: 50-400, 84/06/05, 8406110328.

8406130308 Notice of change of address. Related correspondence.
 READ, D. F. Chapel Hill Anti-Nuclear Group Effort. DSB 608. 84/06/11. 1p. 24919:277. 24X Fiche: 50-400, 84/06/11, 8406130308.

--8406130309 Response opposing applicant 840605 motions re proposed testimony of CJ Johnson. Charge that matl & evidence not relevant lacks basis. Certificate of Svc encl. Related correspondence.
 READ, D. F. Joint Intervenors - Shearon Harris. READ, D. F. Chapel Hill Anti-Nuclear Group Effort. 84/06/11. Atomic Safety and Licensing Board Panel. 5pp. 24919:278. 24X Fiche: 50-400, 84/06/11, 8406130308.

8406150116 Response supporting applicant 840605 motion for determination that Joint Intervenor proposed testimony of CJ Johnson inadmissible. Testimony irrelevant. Related correspondence.
 MOORE, J. E. Hearing Branch 1. DSB 631. 84/06/11. 6pp. 24942:334. 24X Fiche: 50-400, 84/06/11, 8406150116.

8406140105 Notice of designation of H Foreman as alternate ASLB member. Served on 840613.
 COTTER, B. P. Atomic Safety and Licensing Board Panel. DSB 628. 84/06/12. 1p. 24927:345. 24X Fiche: 50-400, 84/06/12, 8406140105.

--8406140107 Notification of appointment as alternate ASLB member for 840614-20 hearing re health effects contentions. Served on 840613.
 COTTER, B. P. Atomic Safety and Licensing Board Panel. 84/06/12. FOREMAN, H. Atomic Safety and Licensing Board Panel. 1p. 24927:347. 24X Fiche: 50-400, 84/06/12, 8406140105.

8406180439 Joint Intervenors response to motions for summary disposition on Joint Contention 7 (steam generators). Related correspondence.
 EDDLEMAN, W. Joint Intervenors - Shearon Harris. EDDLEMAN, W. Eddleman, W. DSB 702. 84/06/12. Atomic Safety and Licensing Board Panel. 2pp. 24978:188. 24X Fiche: 50-400, 84/06/12, 8406180439.

8406180144 Further rulings on admissibility of Eddleman offsite emergency planning contentions. Served on 840615.

06180405 New Eddleman Contention 65-A re questionable structural integrity due to voids from out-of-spec slump, improper vibration technique & inadequate strength of Harris containment concrete.
EDDLEMAN, W. Eddleman, W. DSB 703. 84/06/14. Atomic Safety and Licensing Board Panel. 2pp. 24978:122. 24X Fiche:50-400,84/06/14, 8406180405.

06180433 Response opposing applicant motion for summary disposition in Eddleman Contention 65 re unacceptable documentation for concrete placement of containment & base mat. Related correspondence.
EDDLEMAN, W. Eddleman, W. DSB 700. 84/06/14. Atomic Safety and Licensing Board Panel. 7pp. 24978:146. 24X Fiche:50-400,84/06/14, 8406180433.

06180435 Affidavit of CC Stokes re adequacy of specs & procedures for concrete placement. Certificate of Svc encl.
STOKES, C. C. Eddleman, W. 84/06/12. 12pp. 24978:153. 24X Fiche:50-400,84/06/14,8406180433.

06180443 Response opposing summary disposition on Contention 32(c)(2) re layout & design of control room cabinet fronts. Applicant blueprints do not allow for sophisticated analysis per NUREG-0737, Rev 1. Related correspondence.
EDDLEMAN, W. Eddleman, W. DSB 699. 84/06/14. Atomic Safety and Licensing Board Panel. 10pp. 24978:171. 24X Fiche:50-400,84/06/14, 8406180443.

6220145 Response supporting applicant 840525 motion for summary disposition of Eddleman Contention 11, alleging that polyethylene will be used as cable insulation & will become brittle. Related correspondence.
ARTH, C. A. Hearing Branch 1. DSB 800. 84/06/18. Atomic Safety and Licensing Board Panel. 7pp. 25083:185. 24X Fiche:50-400,84/06/18,8406220145.

06220150 Affidavit of AS Masciantonio in support of NRC response to applicant 840525 motion for summary disposition of Eddleman Contention 11. Certificate of Svc encl.
MASCANTONIO, A. Equipment Qualification Branch. 84/06/11. 8pp. 25083:192. 24X Fiche:50-400,84/06/18,8406220145.

6220218 Response opposing W Eddleman 840605 motion to reinstate contention 58(2d) re financial qualifications. Certificate of Svc encl.
O'NEILL, J. H. Carolina Power & Light Co. O'NEILL, J. H. Shaw, Eddleman, Potts & Trowbridge. DSB 778. 84/06/19. Atomic Safety and Licensing Board Panel. 6pp. 25081:321. 24X Fiche:50-400,84/06/19,8406220218.

6290358 Cover ltr for documents supporting C Stokes 840614 affidavit in Eddleman 65 re defective concrete. Documents & Certificate of Svc encl. Related correspondence.
EDDLEMAN, W. Eddleman, W. DSB 938. 84/06/26. 94pp. 25205:305. 24X Fiche:50-400,84/06/26,8406290358.

Financial information

6250216 Forwards application for amend to CPPR-15B to reflect cancellation of Unit 2.
DUFFIE, M. A. Carolina Power & Light Co. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25122:001. 24X Fiche:50-400,84/06/20,8406250216.

06250221 Application for amend to CPPR-15B to reflect cancellation of Unit 2, SEC Form 10-K for FY83 encl.
* Carolina Power & Light Co. 84/06/20. 144pp. 25122:002. 24X Fiche:50-400,84/06/20,8406250216.

Utility Final Safety Analysis Report (FSAR) & amends

06180248 Forwards Amend 13 to FSAR, incorporating current organizational structure into Chapter 13.
UTTER, A. B. Carolina Power & Light Co. 84/06/12. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24962:144. 24X Fiche:50-400,84/06/12,8406180248.

06180250 Amend 13 to FSAR.
* Carolina Power & Light Co. 84/06/12. 173pp. 24962:146. 24X Fiche:50-400,84/06/12,8406180248.

6200042 Forwards Amend 14 to FSAR, incorporating info responding to draft SER open items from listed NRC branches & changes responding to listed SER (NUREG-1039) confirmatory items.
UTTER, A. B. Carolina Power & Light Co. 84/06/13. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25040:001. 24X Fiche:50-400,84/06/13,8406200042.

--8406200045 Amend 14 to FSAR.
* Carolina Power & Light Co. 84/06/13. 898pp. 25040:005. 24X Fiche:50-400,84/06/13,8406200042.

8406280457 Forwards affidavit of distribution of Amend 14 to FSAR.
840623.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/21. EISENHUTER, J. Division of Licensing. 5pp. 25193:038. 24X Fiche:50-400,84/06/21,8406280457.

8406280458 Forwards affidavit of distribution of Amend 13 to FSAR.
840622.
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/21. EISENHUTER, J. Division of Licensing. 5pp. 25193:043. 24X Fiche:50-400,84/06/21,8406280458.

G. Inspection reports, IE Bulletins & correspondence

8406010001 Further response to FOIA request for documents re const flaws at facility. Forwards App A documents. Info partially withheld (ref FOIA Exemptions 6 & 7). App B documents entirely withheld (ref FOIA Exemption 7).
FELTON, J. M. Division of Rules and Records. 84/04/03. VADEN, J. News & Observer/Raleigh Times, Raleigh, NC. 17pp. 24766:001. 24X Fiche:50-400,84/04/03,8406010001.

--8406010002 Comments on previous conversations re const practice at facility & investigation of concerns. IE Insp Rept 50-400/80-10 encl. W/o encl.
MARSH, R. J. Region 2, Atlanta, Office of the Director. 80/04/03. HOBBS, J. Western Wake Herald. 1p. 24766:019. 24X Fiche:50-400,84/04/03,8406010001.

--8406010003 Requests inquiry re allegations concerning falsification of hydrotests. Related info encl. Info deleted.
ALDERSON, C. E. Region 2, Office of Director. 82/09/30. VORSE, J. Region 2, Office of Director. 2pp. 24766:020. 24X Fiche:50-400,84/04/03,8406010001.

--8406010006 Delegates authority to administer oaths or affirmations to Section 161C of Atomic Energy Act of 1954, re investigation of falsification of QC insp records. Authority extends to all interviews conducted during investigation.
O'REILLY, J. P. Region 2, Office of Director. 82/06/09. VORSE, J. Region 2, Office of Director. 1p. 24766:028. 24X Fiche:50-400,84/04/03,8406010001.

--8406010007 Forwards IE Investigation Rept 50-400/82-23 identifying discrepancies in hanger insp program. Discrepancies classified as Unresolved Item 82-23-01. Assignment of inspector requested. W/o encl.
ALDERSON, C. E. Region 2, Office of Director. 82/09/22. BLAIR, J. Region 2, Office of Director. 1p. 24766:029. 24X Fiche:50-400,84/04/03,8406010001.

--8406010008 Forwards FS Cantrell 781122 informal memo re CP hearing. No further action indicated & detailed responses to questions clearly set forth FS Cantrell position. Related info encl. Info deleted.
O'REILLY, J. P. Region 2, Atlanta, Office of the Director. 78/11/22. Region 2, Atlanta, Office of the Director. 19p. 24766:030. 24X Fiche:50-400,84/04/03,8406010001.

--8406010009 Responds to topics discussed during 800321 telcon re entitled "Nuclear Power Workers Change Bldg A Bargain Basement Power Plant." Related info encl.
MARSH, R. J. Region 2, Atlanta, Office of the Director. 80/04/03. HOBBS, J. Western Wake Herald. 7pp. 24766:049. 24X Fiche:50-400,84/04/03,8406010001.

--8406010010 Forwards Rept of Inquiry 202-026 re alleged falsification of hydrostatic test results. Insp rept requested if insp conducted.
ALDERSON, C. E. Region 2, Office of Director. 82/11/19. HERGENROTTER, J. Region 2, Office of Director. 1p. 24766:056. 24X Fiche:50-400,84/04/03,8406010001.

--8406010011 Forwards Rept of Inquiry 202-026 re falsification of hydrotest records. Info re insp requested. Info deleted.
VORSE, J. Y. Region 2, Office of Director. 82/11/18. ALDERSON, C. E. Region 2, Office of Director. 2pp. 24766:057. 24X Fiche:50-400,84/04/03,8406010001.

--8406010012 Forwards statement of general concerns re allegations concerning improper certification of workers. Investigative action not planned.
PERNEY, C. D. Region 2, Atlanta, Office of the Director. 80/04/03. RAUSCH, J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 2pp. 24766:059. 24X Fiche:50-400,84/04/03,8406010001.

5010013 Responds to 791101 ltr re allegations concerning worker qualifications. No further investigation planned due to lack of requested communication. Technical insp requested. Related info encl. Info deleted.

ARSH, R. J. Region 2, Atlanta, Office of the Director. 80/04/21. Affiliation Not Assigned. 3pp. 24766:061. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010014 Responds to 791101 ltr to Commissioner J Brooks from State of NC Dept of Labor re allegations concerning worker qualifications. Concerns will be investigated. Info deleted.

ARSH, R. J. Region 2, Atlanta, Office of the Director. 79/12/04. Affiliation Not Assigned. 3pp. 24766:064. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010015 Lists info re 791129 telcon w/C Jeffers re receipt of written allegations concerning improper certification of workers. Investigation will be initiated if necessary. Related info encl. Info deleted.

ARSH, R. J. Region 2, Atlanta, Office of the Director. 79/11/29. Region 2, Atlanta, Office of the Director. 2pp. 24766:067. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010016 Summarizes activities conducted from 780912-1002 re allegations concerning safety-related structures & activities. Allegations adequately identified, investigated & evaluated & action taken. Related info encl. Info deleted.

BRADLEY, R. D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/10/23. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 66pp. 24766:069. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010017 Forwards Statement of Concerns 2F035 re allegations concerning const practices. Investigation initiated. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/08/12. Affiliation Not Assigned. 3pp. 24766:135. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010018 Discusses 810729 telcon w/allegor re improper const matls. Concerns will be addressed during Sept 1981 insp. W/o stated statement of concerns. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/08/17. ANLON, T. Enforcement & Investigation Staff. 29pp. 24766:140. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010020 Discusses Feb 1981 conversation w/N Economos & 810402 conversation w/author re allegations concerning inadequate C practices. Insp initiated. Statement of Concerns 2F017B encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/10. Affiliation Not Assigned. 2pp. 24766:169. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010022 Discusses Feb 1981 conversation w/N Economos & 810406 & 810606 conversations w/author re allegations of inadequate GC practices. Insp initiated. Statement of Concerns 2F017A encl. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/10. Affiliation Not Assigned. 3pp. 24766:171. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010024 Discusses 810610 conversation re worker allegations concerning inadequate GC practices. Inspector qualifications & handling of nonconformance repts. G Maxwell will address concerns in encl Statement of Concerns 2F017A & B. W/o encl.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/12. EWIS, R. C. Division of Resident & Reactor Project Inspection. 1p. 24766:176. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010025 Discusses 810615 conversation re worker allegations concerning inadequate GC practices. Inspector qualifications & handling of nonconformance repts. Inspector will address statement of Concerns 2F017A. W/o encl. Related info encl.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/19. HERDT, A. Enforcement & Investigation Staff. 2pp. 24766:177. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010027 Informs that allegations re inadequate GC practices, inspector qualifications & handling of nonconformance repts investigated. Results discussed within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13.

KLEINSORGE, W. P. Engineering Inspection Branch. 81/09/18. VORSE, J. Y. Enforcement & Investigation Staff. 2pp. 24766:179. 24X Fiche: 50-400, 84/04/03, 8406010001.

5010029 Discusses 810610 ltr re initiation of inquiry into allegations concerning inadequate GC practices. Partial results recorded in encl IE Insp Rept 50-400/81-13. W/o encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/09/25. Affiliation Not Assigned. 1p. 24766:181. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010033 Discusses 810610 ltr re initiation of inquiry into allegations concerning inadequate GC practices. Results recorded in encl Statement of Concerns & Findings 2F0117B. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/09/25. Affiliation Not Assigned. 2pp. 24766:182. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010035 Informs that allegations re inadequate GC practices, inspector qualifications & handling of nonconformance repts investigated. Results within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. Info deleted.

KLEINSORGE, W. P. Engineering Inspection Branch. 81/09/18. VORSE, J. Y. Enforcement & Investigation Staff. 2pp. 24766:183. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010040 Discusses 810812 ltr re initiation of inquiry into allegations concerning const practices. Results discussed within encl IE Insp Rept 50-400/81-18. W/o rept. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/12/07. Affiliation Not Assigned. 7pp. 24766:186. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010067 Discusses allegations re activities of QA personnel, re during insp on 810218-20. Related info encl. Info deleted.

ECONOMOS, N. Materials & Processes Section. 81/03/16. ALDERSON, C. E. Enforcement & Investigation Staff. 58pp. 24766:193. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010069 Forwards results of reinsp of structural & piping weld reinsp conducted on 820119-22 & 0223-26, per 820107 request. Related info encl.

HERDT, A. R. Division of Engineering & Operational Programs. 82/03/29. ALDERSON, C. E. Region 2, Office of Director. 6pp. 24766:251. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010074 Requests reinsp of welds originally accepted by GC inspector, in view of allegations of improper welding insp practices. Related info encl.

ALDERSON, C. E. Enforcement & Investigation Staff. 82/01/07. HERDT, A. Materials & Processes Section. 6pp. 24766:257. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010078 Discusses 810622 anonymous telcon allegation re improper welds. Statement of Concern 2F029 encl. Insp will be conducted in Sept 1981. Related info encl. Info deleted.

HOWELL, J. C. Enforcement & Investigation Staff. 81/07/30. GIBSON, N. F. Engineering Inspection Branch. 8pp. 24766:263. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010088 Comments on 790815 discussion held during insp re allegations concerning mgt inattention to excessive discharge chute deflection & inadequate vibration around joints during concrete placement. Info deleted.

BRADLEY, R. D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. MCGUIRE, D. R. Region 2, Atlanta, Office of the Director. 2pp. 24766:271. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010095 Comments on 790821-24 investigation of allegation re deficient concrete operations. Followup insp disclosed improper concrete placement curing. Results summarized in stated insp repts. Info deleted.

HARRIS, J. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. ALDERSON, C. E. Region 2, Atlanta, Office of the Director. 2pp. 24766:273. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010114 Comments on 790918-21 followup investigation of allegation re deficiencies in concrete operation procedures. Noncompliance in concrete curing noted. Results summarized in stated insp repts. Related info encl. Info deleted.

HARRIS, J. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. Region 2, Atlanta, Office of the Director. 3pp. 24766:275. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010123 Discusses 790824 & 0921 telcons re allegations concerning deficiencies in concrete operations. Results discussed in encl summary of IE Investigation Rept 50-400/79-19. Related info encl. Info deleted.

HARRIS, J. R. Region 2, Atlanta, Office of the Director. 80/01/18. Affiliation Not Assigned. 23pp. 24766:278. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010127 Confirms 821201 telcon re inspector harassment by reinforcing steel superintendent. Related info encl. Info deleted.

MAXWELL, G. F. Region 2, Office of Director. 82/12/02. ALDERSON, C. E. Region 2, Office of Director. 35pp. 24766:303. 24X Fiche: 50-400, 84/04/03, 8406010001.

DOCKETED ITEMS

406010132 Discusses 811124 allegations re GA welding insps. Util will be cited for violation re failure to inspect quality stds required by AWS-D.1.1-1975 for new bridges. Related info encl. Info deleted.
MAXWELL, G.F. Region 2, Atlanta, Office of the Director. 81/12/04.
BURGER, C. Region 2, Atlanta, Office of the Director. 114pp.
24766:338. 24X Fiche: 50-400,84/04/03,8406010001.

406010136 Informs of defects of pipe hangers not repaired per review of weld data repts. Info will appear in supplemental response to NRC & applicant interrogatories. Related info encl.
EDDLEMAN, W. Eddleman, W. 83/07/29. BARTH, C. Office of the Executive Legal Director. 2pp. 24767:089. 24X
Fiche: 50-400,84/04/03,8406010001.

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Pray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000,84/05/25,8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000,84/05/25,8405240317.

5270383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000,84/05/30,8405290383.

6010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25030:244. 24X Fiche: 50-000,84/06/01,8406010423.

6050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component evaluation Insp Rept," addressing over 76% of insp plan, re 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.
UCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
Fiche: 50-000,84/06/01,8406050368.

6210320 Suppls 840323 response to IE Bulletin 83-07, "Apparently fraudulent Products Sold by Ray Miller, Inc." Program will be implemented to reduce probability of accepting fraudulent or nonconforming matls.
UTTER, A.B. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25054:352. 24X
Fiche: 50-000,84/06/01,8406210320.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25030:124. 24X Fiche: 50-000,84/06/05,8406050012.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
RACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 30103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000,84/06/07,8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000,84/06/08,8406060336.

6220036 Ack receipt of 840503 & 0601 ltrs informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/84-10.
ERRELLI, D.M. Region 2, Office of Director. 84/06/08. UTLEY, E.E. Carolina Power & Light Co. 1p. 25127:046. 24X
Fiche: 50-400,84/06/08,8406220036.

8406220038 Responds to NRC 840406 ltr re violations noted in IE Insp Rept 50-400/84-10. Corrective actions: electrical terminators recertified, procedures revised & individuals responsible for painter certification records retrained.
PARSONS, R.M. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25127:047. 24X
Fiche: 50-400,84/06/08,8406220038.

--8406220042 Responds to NRC 840406 ltr re violations noted in IE Insp Rept 50-400/84-10. Corrective actions: electrical terminator recertified & individuals responsible for painter certification records retrained.
PARSONS, R.M. Carolina Power & Light Co. 84/05/03. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25127:050. 24X
Fiche: 50-400,84/06/08,8406220038.

--8406220046 Forwards IE Insp Rept 50-400/84-10 on 840220-0323 & no violation.
VERRELLI, D.M. Region 2, Office of Director. 84/04/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25127:053. 24X
Fiche: 50-400,84/06/08,8406220036.

--8406220049 Notice of violation from insp on 840220-0323.
* Region 2, Office of Director. 84/04/06. 1p. 25127:055. 24X
Fiche: 50-400,84/06/08,8406220036.

--8406220055 IE Insp Rept 50-400/84-10 on 840220-0323. Violation noted failure to follow procedures for filing certification records.
MAXWELL, G.F., PREVATTE, R.L., BEMIS, P. Region 2, Office of Director. 84/04/06. 9pp. 25127:056. 24X Fiche: 50-400,84/06/08,8406220036.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,8406080176.

8406190118 Ack receipt of 840523 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-400/84-06. No violation of App B requirements occurred. Records will be amended.
LEWIS, R.C. Region 2, Office of Director. 84/06/11. UTLEY, E.E. Carolina Power & Light Co. 1p. 24981:215. 24X
Fiche: 50-400,84/06/11,8406190118.

--8406190120 Responds to NRC 840423 ltr re violations noted in IE Insp Rept 50-400/84-06. Corrective actions: insp of Bahnson air cleaning & handling units increased & structurally significant welds reinspected.
PARSONS, R.M. Carolina Power & Light Co. 84/05/23. O'REILLY, J.P. Region 2, Office of Director. 9pp. 24981:216. 24X
Fiche: 50-400,84/06/11,8406190118.

--8406190124 Forwards IE Insp Rept 50-400/84-06 on 840206-10 & no violation.
LEWIS, R.C. Division of Project & Resident Programs. 84/04/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24981:227. 24X
Fiche: 50-400,84/06/11,8406190118.

--8406190123 Notice of violation from insp on 840206-10.
* Region 2, Office of Director. 84/04/23. 2pp. 24981:225. 24X
Fiche: 50-400,84/06/11,8406190118.

--8406190129 IE Insp Rept 50-400/84-06 on 840206-10. Violations noted failure to ensure quality of air cleaning & air handling equipment supplied by Bahnson Co & failure to take corrective action re receipt insp.
KLEINSORGE, W.P. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Operational Programs. 84/04/16. 7pp. 24981:229. 24X Fiche: 50-400,84/06/11,8406190118.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000,84/06/13,8406130315.

8406210327 Submits info re preserve/inservice insp program in response to M Hum questions. Rev to program plan will be submitted 3 months prior to fuel load.
CUTTER, A.B. Carolina Power & Light Co. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25054:300. 24X
Fiche: 50-400,84/06/13,8406210327.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000,84/06/18,8406180353.

DOCKETED ITEMS

5180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
 York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

5190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
 York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

Reportable occurrences, LERs & related correspondence

8403032 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys.Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
 LAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
 Director's Office, Office of Inspection and Enforcement. 5pp.
 2019:307. 24X Fiche:50-000,84/01/17,8401310352.

84040322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
 USELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation,
 Director. 2pp. 24182:236. 24X Fiche:50-000,84/04/20,8404240322.

5190273 Final deficiency rept, Item 103 re main control board weld defects. Initially reported on 821014. Welds identified as missing or possibly needing repair repaired.
 PARSONS, R.M. Carolina Power & Light Co. 84/04/26. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24986:358. 24X
 Fiche:50-400,84/04/26,8406190273.

8300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
 RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361.
 84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X
 Fiche:50-000,84/05/17,8403300097.

8300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
 RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
 BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X
 Fiche:50-000,84/05/17,8403300109.

84060299 Draft "Investigation of Types AF & AE Piston Skirts,"
 * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31.
 115pp. 24668:206. 24X Fiche:50-000,84/05/17,8403300109.

84060004 Advises that TDI Owners Group 840516 ltr & rept. "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
 RITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC
 No Detailed Affiliation Given. 4pp. 24662:001. 24X
 Fiche:50-000,84/05/17,8406060004.

8300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.
 RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
 BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X
 Fiche:50-000,84/05/18,8403300116.

84060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
 * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15.
 60pp. 24668:142. 24X Fiche:50-000,84/05/18,8405300116.

8410211 Addendum 1 to final deficiency & Part 21 repts, Item 117 re welding defects on Class IE 6.9 kV circuit breakers. Initially reported on 840329. Items received will be inspected by site GA.
 PARSONS, R.M. Carolina Power & Light Co. 84/05/22. O'REILLY, J.P.
 Region 2, Office of Director. 2pp. 24871:285. 24X
 Fiche:50-400,84/05/22,8406110211.

8406110266 Third interim deficiency rept, Item 110 re potential defect in TDI piston skirt castings. Initially reported on 821216. Skirts to be removed & sent to vendor for test. Also reportable per Part 21. Next rept to be submitted by 841218.
 PARSONS, R.M. Carolina Power & Light Co. 84/05/24. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24871:001. 24X
 Fiche:50-400,84/05/24,8406110266.

8406110279 Fourth interim deficiency & Part 21 rept, Item 111 re seal qualification test failure of starting air check valves for TDI emergency diesel engine generator sets. Initially reported on 821223. Final rept expected by 840620.
 PARSONS, R.M. Carolina Power & Light Co. 84/05/24. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24870:253. 24X
 Fiche:50-400,84/05/24,8406110279.

8406110337 Fifth interim deficiency rept, Item 101 re defective TDI governor drive coupling. Initially reported on 820909. Isoprene element of governor drive will be replaced. Final rept expected by 841120. Also reportable per Part 21.
 PARSONS, R.M. Carolina Power & Light Co. 84/05/24. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24866:323. 24X
 Fiche:50-400,84/05/24,8406110337.

8406110317 Interim deficiency rept, Item 172 re potential clogging of containment sumps due to failure of polyurethane coating on flexible conduit for mercury instrument racks. Item not reportable per 10CFR50.55(e) & 10CFR21.
 CHIANGI, N.J. Carolina Power & Light Co. 84/05/29. O'REILLY, J.P.
 Region 2, Office of Director. 1p. 24866:359. 24X
 Fiche:50-400,84/05/29,8406110317.

8406110305 Interim deficiency & Part 21 repts, Item 137 re GH Bettis operators on Ruskin-supplied HVAC dampers. GH Bettis making available repair kits that contain recommended lubricant & replacement seals. Final rept by 841231.
 PARSONS, R.M. Carolina Power & Light Co. 84/05/31. O'REILLY, J.P.
 Region 2, Office of Director. 5pp. 24870:314. 24X
 Fiche:50-400,84/05/31,8406110305.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.
 RITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M.
 No Detailed Affiliation Given. 4pp. 24866:001. 24X
 Fiche:50-000,84/05/31,8406110312.

8406030364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
 24845:213. 24X Fiche:50-000,84/06/01,8406030364.

8406110267 Third interim deficiency rept, Item 92 re bolted structural connections w/excessive gaps & ASTM A325 nuts on ASTM A490 bolts. Initially reported 820702. Procedures revised & rework program underway. Next rept to be submitted by 850101.
 PARSONS, R.M. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24871:006. 24X
 Fiche:50-400,84/06/01,8406110267.

8406110272 Third interim deficiency rept, Item 112 re defects in bolt structural connections. Initially reported on 821229. Insp & craft personnel received addl training in insp & erection of structural steel. Final rept by 850105.
 PARSONS, R.M. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24871:016. 24X
 Fiche:50-400,84/06/01,8406110272.

8406110309 Interim deficiency rept, Item 102 re grease in friction structural connections. Initially reported on 820915. Completion of corrective action & submittal of final rept expected by 850101.
 PARSONS, R.M. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P.
 Region 2, Office of Director. 4pp. 24870:331. 24X
 Fiche:50-400,84/06/01,8406110309.

8406120241 Interim deficiency rept, Item 80 re pressure sensing in starting air sys for emergency standby diesel generator sets. Interim rept (NRC-212) incorrectly dtd 830418 rather than 840418.
 PARSONS, R.M. Carolina Power & Light Co. 84/06/01. O'REILLY, J.P.
 Region 2, Office of Director. 1p. 24890:081. 24X
 Fiche:50-400,84/06/01,8406120241.

DOCKETED ITEMS

080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
858:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
HITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M.
Operating Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

06150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221.
24X Fiche: 50-000, 84/06/07, 8406150114.

130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
SENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

150227 Forwards calculations of plug weld end connections, friction loaded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
HITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M.
Operating Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

06150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

06150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp.
24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

06150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp.
24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

200469 Notification of 840615 meeting w/TDI Owners Group in Middling River, NY to discuss open issues remaining on fastened fastener repts prepared by S&W.
ALLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H.
Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
1954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

180408 PNO-II-84-035: on 840611, police arrested one person near site, confiscating cocaine. Nine licensee & contractor personnel also implicated. Licensee plans reinsp of work done on affected personnel.
EISE, S., VERRELLI, D. Region 2, Office of Director. 84/06/13. 2pp.
24967:116. 24X Fiche: 50-400, 84/06/13, 8406180408.

230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.
ALLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H.
Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
1115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406280167 Interim deficiency rept, Item 175 re failure of Hub, Inc. seismic Class I bolts to meet hardness requirements. Initially reported on 840517. Bolts returned for heat treatment. Final rept by 840726. Also reportable per Part 21.
PARSONS, R.M. Carolina Power & Light Co. 84/06/14. O'REILLY, J.
Region 2, Office of Director. 3pp. 25193:266. 24X Fiche: 50-400, 84/06/14, 8406280167.

8406280185 Final deficiency rept, Item 174 re questionable starting natl in G&W Bonney Forge stainless steel olets. Initially reported on 840515. Twelve olets returned to Hub, Inc. Also reported per Part 21.
PARSONS, R.M. Carolina Power & Light Co. 84/06/14. O'REILLY, J.
Region 2, Office of Director. 4pp. 25193:281. 24X Fiche: 50-400, 84/06/14, 8406280185.

8406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 650 Turbocharger Used on DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55p.
25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1pp.
25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48p.
25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406280459 Sixth interim deficiency rept, Item 80 re pressure sensing line in starting air sys for TDI emergency standby diesel generator sets. Initially reported on 820419. Also reported by TDI per IOCFR21.
PARSONS, R.M. Carolina Power & Light Co. 84/06/18. O'REILLY, J.
Region 2, Office of Director. 4pp. 25193:048. 24X Fiche: 50-400, 84/06/18, 8406280459.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51p.
25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

DOCKETED ITEMS

Transcripts on non-antitrust matters

0222 Prefiled testimony in ltr form of C Johnson re effects of
sure to ionizing radiation.Certificate of Svc encl.
ted correspondence.
SDN, C. Affiliation Not Assigned. DSB 443. 84/05/30. 17pp.
O: 236. 24X Fiche: 50-400, 84/05/30, 8406030222.

0313 Forwards testimonies of LD Hamilton on W Eddleman
ntentions BF(1), JJ Mauro & SA Schaffer on Joint Contention
) re fly ash & JJ Mauro & SF Marschke on Joint
ntention II(c).Related correspondence.
ER, T.A. Shaw, Pittman, Potts & Trowbridge. BAXTER, T. A.
lina Power & Light Co. DSB 436. 84/05/31. KELLEY, J. L.,
HT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel.
p. 24803:045. 24X Fiche: 50-400, 84/05/31, 8406040313.

040316 Testimony of LD Hamilton on W Eddleman Contention BF(1)re
ble S-3 coal particulates.Related correspondence.
MILTON, L. D. Brookhaven National Laboratory. 84/05/31. 26pp.
BQ3:047. 24X Fiche: 50-400, 84/05/31, 8406040313.

040320 Testimony of JJ Mauro & SA Schaffer on Joint Contention
(u) re fly ash.Related correspondence.
URD, J. J. Ebasco Services, Inc. (subs. of Enserch Corp.).
HAFFER, S. A. Envirosphere Co. 84/05/31. 35pp. 24803:073. 24X
che: 50-400, 84/05/31, 8406040313.

040324 Testimony of JJ Mauro & SF Marschke on Joint Contention
(c) re radiological dose calculations.Certificate of Svc
i. Related correspondence.
URD, J. J. Ebasco Services, Inc. (subs. of Enserch Corp.).
RSCHKE, S. F. Envirosphere Co. 84/05/31. 47pp. 24803:108. 24X
che: 50-400, 84/05/31, 8406040313.

0039 Forwards testimony of EF Branagan re Joint Contentions II(c)
(e) & testimony of LJ Habegger, AH Ozkaynak & RL Ballard
ddleman Contention BF(1) re health effects of coal
iculates at Table S-3 level.Related correspondence.
E, J. E. Hearing Branch 1. DSB 550. 84/05/31. KELLEY, J. L.,
HT, G. O., CARPENTER, J. H. Atomic Safety and Licensing Board Panel.
. 24872:140. 24X Fiche: 50-400, 84/05/31, 8406110039.

110040 Testimony of EF Branagan re Joint Contention II(c).
lated correspondence.
ANAGAN, E. F. Radiological Assessment Branch. 84/05/31. 12pp.
B72:142. 24X Fiche: 50-400, 84/05/31, 8406110039.

110044 Testimony of EF Branagan re Joint Contention II(e).Related
rrespondence.
ANAGAN, E. F. Radiological Assessment Branch. 84/05/31. 7pp.
B72:154. 24X Fiche: 50-400, 84/05/31, 8406110039.

110048 Testimony of LJ Habegger, AH Ozkaynak & RL Ballard on
dleman Contention BF(1) re health effects of coal
articulates at Table S-3 level.Related correspondence.
EGGER, L. J. Argonne National Laboratory. OZKAYNAK, A. H. Harvard
iv., Cambridge, MA. BALLARD, R. L. Environmental & Hydrologic
gineering Branch. 84/05/31. 788pp. 24872:161. 24X
che: 50-400, 84/05/31, 8406110039.

0007 Transcript of 840612 hearing in Bethesda, MD. Pp 1, 109-1, 127.
omic Safety and Licensing Board Panel. 84/06/12. 20pp.
S:134. 24X Fiche: 50-400, 84/06/12, 8406140007.

0396 Transcript of 840614 hearing in Raleigh, NC. Pp 1, 109-1, 367.
orting documentation encl.
omic Safety and Licensing Board Panel. 84/06/14. 285pp.
S:268. 24X Fiche: 50-400, 84/06/14, 8406190396.

0259 Transcript of 840615 hearing in Raleigh, NC. Pp 1, 368-1, 394.
orting documentation encl.
omic Safety and Licensing Board Panel. 84/06/15. 280pp.
7:004. 24X Fiche: 50-400, 84/06/15, 8406190259.

0139 Transcript of 840618 hearing in Raleigh, NC. Pp 1, 595-1, 860A.
orting documentation encl.
omic Safety and Licensing Board Panel. 84/06/18. 304pp.
4:070. 24X Fiche: 50-400, 84/06/18, 8406250139.

0105 Transcript of 840619 hearing in Raleigh, NC. Pp 1, 861-2, 163.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wa
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants &
Owners Group & consultants in Palo Alto, CA re review of
operability & reliability of TDI engine. Pp 1-295. Supporting
documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

V. Operator Examinations

8406120226 Forwards "Licensed Operator Requalification Program."
ZIMMERMAN, S. R. Carolina Power & Light Co. 84/06/01. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p. 24890:085.
Fiche: 50-400, 84/06/01, 8406120226.

--8406120233 Rev O, Vol I to TI-200, "Licensed Operator Requalificat
Program."
* Carolina Power & Light Co. 84/05/18. 40pp. 24890:086. 24
Fiche: 50-400, 84/06/01, 8406120226.

DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8406220093 Board Notification 84-104:discusses Westinghouse ECCS
actuation logic review.Current Westinghouse logic of ECCS
actuation on low pressurizer pressure affords greatest
protection against TMI-2 type events.
EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO
Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20,
8406220093.

G. Adjudicatory correspondence

8406010086 Forwards applicant 840523 motion for summary disposition
Eddleman Contention 45 re water hammer. W/o encl. Related
correspondence.
MCCREA, E. S. Carolina Power & Light Co. DSB 403. 84/05/29.
Docketing & Services Branch. 1p. 24756:293. 24X
Fiche: 50-400, 84/05/29, 8406010086.

8406050196 Affidavit of RG Ramirez in support of NRC response to
applicant motion for summary disposition of W Eddleman
Contention 132C(II) re operator obscure view of panels in
main control board. W/svc list. Related correspondence.
RAMIREZ, R. G. Human Factors Engineering Branch. DSB 408. 84/05/
7pp. 24818:310. 24X Fiche: 50-400, 84/05/30, 8406050196.

8406040331 Order establishing that evidentiary hearing on environ
issues will begin on 840614 in Raleigh, NC. Served on 840601.
KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 427.
84/05/31. 2pp. 24802:344. 24X Fiche: 50-400, 84/05/31, 8406040331.

8406060068 Forwards prof qualifications of CA Willis & FW Young,
inadvertently omitted from NRC 840529 response in support
of applicant motion for summary disposition of Contention
67. Related correspondence.
ROTHSCHILD, M. U. Hearing Branch 1. DSB 473. 84/06/01. KELLEY,
CARPENTER, J. H., BRIGHT, G. O. Atomic Safety and Licensing Board Pa
5pp. 24661:032. 24X Fiche: 50-400, 84/06/01, 8406060068.

8406060136 Forwards prof qualifications of RL Ballard which should
be included w/B40531 proposed testimony & exhibits for
Joint Contention II(c) & (e) & Eddleman 8(f)(1). Related
correspondence.
BARTH, C. A. Hearing Branch 1. DSB 474. 84/06/01. KELLEY, J. L.,
CARPENTER, J. H., BRIGHT, G. O. Atomic Safety and Licensing Board Pa
4pp. 24657:063. 24X Fiche: 50-400, 84/06/01, 8406060136.

8406050307 Order appointing H Foreman as technical interrogator &
informal assistant. Served on 840605.
KELLEY, J. L. Atomic Safety and Licensing Board Panel. DSB 453.
84/06/04. Office of the Executive Legal Director. 3pp.
24808:357. 24X Fiche: 50-400, 84/06/04, 8406050307.

8406060433 Motion for expedited ruling on 840605 motion for

DOCKETED ITEMS

06060436 Motion for determination that joint intervenors proposed testimony of CJ Johnson inadmissible. Unprofessional statements reflect ignorance or attempt to incite fear. Certificate of Svc encl. Related correspondence.
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. 84/06/05. Atomic Safety and Licensing Board Panel. 17pp. 24667:085. 24X
Fiche: 50-400, 84/06/05, 8406060433.

06060437 Response supporting applicants 840516 motion for partial summary disposition on Joint Contention 7. Applicants demonstrated that no matl issues of fact exist. Related correspondence.
VORSE, J.E. Hearing Branch 1. DSB 506. 84/06/05. Atomic Safety and Licensing Board Panel. 13pp. 24748:062. 24X
Fiche: 50-400, 84/06/05, 8406060437.

06060439 Affidavit of JR Rajan, HF Conrad & PC Wu in support of NRC response to applicant motion for partial summary disposition of Joint Contention 7. Certificate of Svc encl.
RAJAN, J.R. Mechanical Engineering Branch. CONRAD, H.F. Materials Engineering Branch. WU, P.C. Chemical Engineering Branch. 84/05/31. 204pp. 24748:075. 24X Fiche: 50-400, 84/06/05, 8406060437.

06130308 Notice of change of address. Related correspondence.
READ, D.F. Chapel Hill Anti-Nuclear Group Effort. DSB 608. 1/06/11. 1p. 24919:277. 24X Fiche: 50-400, 84/06/11, 8406130308.

06130309 Response opposing applicant 840605 motions re proposed testimony of CJ Johnson. Change that matl & evidence not relevant lacks basis. Certificate of Svc encl. Related correspondence.
READ, D.F. Joint Intervenor - Shearon Harris. READ, D.F. Chapel Hill Anti-Nuclear Group Effort. 84/06/11. Atomic Safety and Licensing Board Panel. 5pp. 24919:278. 24X Fiche: 50-400, 84/06/11, 8406130308.

06150116 Response supporting applicant 840605 motion for determination that Joint Intervenor proposed testimony of U Johnson inadmissible. Testimony irrelevant. Related correspondence.
VORSE, J.E. Hearing Branch 1. DSB 631. 84/06/11. 6pp. 24942:305. 24X Fiche: 50-400, 84/06/11, 8406150116.

06140105 Notice of designation of H Foreman as alternate ASLB member. Served on 840613.
FOREMAN, H. Atomic Safety and Licensing Board Panel. DSB 628. 1/06/12. 1p. 24927:345. 24X Fiche: 50-400, 84/06/12, 8406140105.

06140107 Notices of appointment as alternate ASLB member for 840614-20 hearing re health effects contentions. Served on 840613.
FOREMAN, H. Atomic Safety and Licensing Board Panel. 84/06/12. 24927:347. 24X Fiche: 50-400, 84/06/12, 8406140105.

06180144 Further rulings on admissibility of Eddleman offsite emergency planning contentions. Served on 840615.
EDDLEMEN, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. DSB 685. 84/06/14. 35pp. 24968:014. 24X
Fiche: 50-400, 84/06/14, 8406180144.

06220145 Response supporting applicant 840525 motion for summary disposition of Eddleman Contention 11, alleging that polyethylene will be used as cable insulation & will become brittle. Related correspondence.
ARTH, C.A. Hearing Branch 1. DSB 800. 84/06/18. Atomic Safety and Licensing Board Panel. 7pp. 25083:185. 24X
Fiche: 50-400, 84/06/18, 8406220145.

06220150 Affidavit of AS Masciantonio in support of NRC response to applicant 840525 motion for summary disposition of Eddleman Contention 11. Certificate of Svc encl.
MASCANTONIO, A. Equipment Qualification Branch. 84/06/11. 8pp. 25083:192. 24X Fiche: 50-400, 84/06/18, 8406220150.

06220218 Response opposing W Eddleman 840605 motion to reinstate Contention 58(2d) re financial qualifications. Certificate of Svc encl.
O'NEILL, J.H. Carolina Power & Light Co. O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. DSB 778. 84/06/19. Atomic Safety and Licensing Board Panel. 6pp. 25081:321. 24X
Fiche: 50-400, 84/06/19, 8406220218.

G. Inspection reports, IE Bulletins & correspondence

8406010001 Further response to FOIA request for documents re const flaws at facility. Forwards App A documents. Info partially withheld (ref FOIA Exemptions 6 & 7). App B documents entirely withheld (ref FOIA Exemption 7).
FELTON, J.M. Division of Rules and Records. 84/04/03. VADEN, T. News & Observer/Raleigh Times, Raleigh, NC. 17pp. 24766:001. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010003 Requests inquiry re allegations concerning falsification of hydrotest results. Related info encl. Info deleted.
ALDERSON, C.E. Region 2, Office of Director. 82/09/30. VORSE, J.E. Region 2, Office of Director. 2pp. 24766:020. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010006 Delegates authority to administer oaths or affirmation Section 161c of Atomic Energy Act of 1954, re investigation of falsification of QC insp records. Authority extends to all interviews conducted during investigation.
O'REILLY, J.P. Region 2, Office of Director. 82/06/09. VORSE, J.E. Region 2, Office of Director. 1p. 24766:028. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010008 Forwards FS Cantrell 781122 informal memo re CP hearing. No further action indicated & detailed responses to questions clearly set forth FS Cantrell position. Related info encl. Info deleted.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 78/11/22. Region 2, Atlanta, Office of the Director. 19pp. 24766:030. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010009 Responds to topics discussed during 800321 telcon re a entitled "Nuclear Power Workers Change Daniel Bldg A Bargain Basement Power Plant." Related info encl.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 80/04/03. HOBBS, J. Western Wake Herald. 7pp. 24766:049. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010010 Forwards Rept of Inquiry 202-026 re alleged falsification of hydrostatic test results. Insp rept requested if insp conducted.
ALDERSON, C.E. Region 2, Office of Director. 82/11/19. HERDT, J.E. Region 2, Office of Director. 1p. 24766:056. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010011 Forwards Rept of Inquiry 202-026 re falsification of hydrotest records. Info re insp requested. Info deleted.
VORSE, J.Y. Region 2, Office of Director. 82/11/18. ALDERSON, C.E. Region 2, Office of Director. 2pp. 24766:057. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010012 Forwards statement of general concerns re allegations concerning improper certification of workers. Investigative action not planned.
PERNEY, C.D. Region 2, Atlanta, Office of the Director. 80/06/03. RAUSCH, J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 2pp. 24766:059. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010013 Responds to 791101 ltr re allegations concerning work qualifications. No further investigation planned due to leak of requested communication. Technical insp requested. Related info encl. Info deleted.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 80/04/03. Affiliation Not Assigned. 3pp. 24766:061. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010014 Responds to 791101 ltr to Commissioner J Brooks from of NC Dept of Labor re allegations concerning worker qualifications. Concerns will be investigated. Info deleted.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 79/12/03. Affiliation Not Assigned. 3pp. 24766:064. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010015 Lists info re 791129 telcon w/C Jeffers re receipt of written allegations concerning improper certification of workers. Investigation will be initiated if necessary. Related info encl. Info deleted.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 79/11/03. Region 2, Atlanta, Office of the Director. 2pp. 24766:067. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010016 Summarizes activities conducted from 780912-1002 re allegations concerning safety-related structures & activities. Allegations adequately identified, investigated & evaluated & action taken. Related info encl. Info deleted.

DOCKETED ITEMS

06010017 Forwards Statement of Concerns 2F035 re allegations concerning const practices. Investigation initiated. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/08/12. Affiliation Not Assigned. 3pp. 24766:135. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010018 Discusses 810729 telcon w/allegor re improper const matls. Concerns will be addressed during Sept 1981 insp. w/o stated statement of concerns. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/08/17. CONLON, T. Enforcement & Investigation Staff. 29pp. 24766:140. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010020 Discusses Feb 1981 conversation w/N Economos & 810402 conversation w/author re allegations concerning inadequate GC practices. Insp initiated. Statement of Concerns 2F017B encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/10. Affiliation Not Assigned. 2pp. 24766:169. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010022 Discusses Feb 1981 conversation w/N Economos & 810406 & 0506 conversations w/author re allegations of inadequate GC practices. Insp initiated. Statement of Concerns 2F017A encl. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/10. Affiliation Not Assigned. 3pp. 24766:171. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010024 Discusses 810610 conversation re worker allegations concerning inadequate GC practices. Inspector qualifications & handling of nonconformance repts. G Maxwell will address concerns in encl. Statement of Concerns 2F017A & B. w/o encl.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/12. LEWIS, R. C. Division of Resident & Reactor Project Inspection. 1p. 24766:176. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010025 Discusses 810615 conversation re worker allegations concerning inadequate GC practices. Inspector qualifications & handling of nonconformance repts. Inspector will address Statement of Concerns 2F017A. w/o encl. Related info encl.

VORSE, J. Y. Enforcement & Investigation Staff. 81/06/19. HERDT, A. Enforcement & Investigation Staff. 2pp. 24766:177. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010027 Informs that allegations re inadequate GC practices. Inspector qualifications & handling of nonconformance repts investigated. Results discussed within IE Insp Repts.

50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. KLEINSORGE, W. P. Engineering Inspection Branch. 81/09/18. VORSE, J. Y. Enforcement & Investigation Staff. 2pp. 24766:179. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010029 Discusses 810610 ltr re initiation of inquiry into allegations concerning inadequate GC practices. Partial results recorded in encl IE Insp Rept 50-400/81-13. w/o encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/09/25. Affiliation Not Assigned. 1p. 24766:181. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010033 Discusses 810610 ltr re initiation of inquiry into allegations concerning inadequate GC practices. Results recorded in encl Statement of Concerns & Findings 2F0117B. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/09/25. Affiliation Not Assigned. 2pp. 24766:182. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010035 Informs that allegations re inadequate GC practices. Inspector qualifications & handling of nonconformance repts investigated. Results within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. Info deleted.

KLEINSORGE, W. P. Engineering Inspection Branch. 81/09/18. VORSE, J. Y. Enforcement & Investigation Staff. 2pp. 24766:184. 24X Fiche: 50-400, 84/04/03, 8406010001.

06010040 Discusses 810812 ltr re initiation of inquiry into allegations concerning const practices. Results discussed within encl IE Insp Rept 50-400/81-18. w/o repts. Related info encl. Info deleted.

VORSE, J. Y. Enforcement & Investigation Staff. 81/12/07. Affiliation Not Assigned. 7pp. 24766:186. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010088 Comments on 790815 discussion held during insp re allegations concerning mgt inattention to excessive discharge chute deflection & inadequate vibration around joints during concrete placement. Info deleted.

BRADLEY, R. D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. MCGUIRE, D. R. Region 2, Atlanta, Office of the Director. 2pp. 24766:271. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010095 Comments on 790821-24 investigation of allegation re deficient concrete operations. Followup insp disclosed improper concrete placement curing. Results summarized in stated insp repts. Info deleted.

HARRIS, J. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. ALDERSON, C. Region 2, Atlanta, Office of the Director. 2pp. 24766:273. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010114 Comments on 790918-21 followup investigation of alleged re deficiencies in concrete operation procedures. Noncompliance in concrete curing noted. Results summarized in stated insp repts. Related info encl. Info deleted.

HARRIS, J. R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. Region 2, Atlanta, Office of the Director. 3pp. 24766:275. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010127 Confirms 821201 telcon re inspector harassment by reinforcing steel superintendent. Related info encl. Info deleted.

MAXWELL, G. F. Region 2, Office of Director. 82/12/02. ALDERSON, C. E. Region 2, Office of Director. 35pp. 24766:303. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010132 Discusses 811124 allegations re GA welding insps. Util be cited for violation re failure to inspect quality stds required by AWS-D. 1.1-1975 for new bridges. Related info encl. Info deleted.

MAXWELL, G. F. Region 2, Atlanta, Office of the Director. 81/12/02. BURGER, C. Region 2, Atlanta, Office of the Director. 114pp. 24766:338. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010136 Informs of defects of pipe hangers not repaired per re of weld data repts. Info will appear in supplemental response to NRC & applicant interrogatories. Related info encl.

EDDLEMAN, W. Eddleman, W. 83/07/29. BARTH, C. Office of the Executive Legal Director. 2pp. 24767:089. 24X Fiche: 50-400, 84/04/03, 8406010001.

8406030368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept." addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.

TUCKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 repts re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.

RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations." on behalf of TDI Diesel Generator Owners Group.

MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. w/o encls. Related correspondence.

BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 30. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting repts on investigation of Types AF & AE piston skirts. w/o encl. Related correspondence.

BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X

DOCKETED ITEMS

060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.

ITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 840600004.

3300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.

ITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18. BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.

06060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.

ITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. NRC No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000, 84/05/31, 8406110312.

050364 Forwards two proprietary oversize drawings in response to NRC request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture drawings are available in Central Files.

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

120537 Notification of 840621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.

MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 1313 Crankshaft" & table of torsional loading due to resonance at 100% load.

ITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

06150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3, 500 kw/4889 BHP at 450 RPM."

YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.

BERLINGER, C. Division of Licensing. 84/06/08. PALLADINO, J. Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

150227 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

06150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150238.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.

MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06, 8406200469.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.

MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."

* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 650 Turbocharger Used on DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."

* Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1pp. 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Drive Jacket Water Pump Design Review."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."

* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:240. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSRV-4B Emergency Diesel Generators."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSRV-4B Emergency Diesel Generators."

* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shell for TDI Enterprise Engines."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406260351.

DOCKETED ITEMS

70115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners." C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25. TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 63:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

6270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners." Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp. 5163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

aring transcripts on non-antitrust matters

40313 Forwards testimonies of LD Hamilton on W Eddleman Contentions BF(1), JJ Mauro & SA Schaffer on Joint Contention I(c) re fly ash & JJ Mauro & SF Marschke on Joint Contention II(c). Related correspondence. TER, T.A. Shaw, Pittman, Potts & Troubridge. BAXTER, T.A.olina Power & Light Co. DSB 436. 84/05/31. KELLEY, J.L., OHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. pp. 24803:045. 24X Fiche: 50-400, 84/05/31, 8406040313.

6040316 Testimony of LD Hamilton on W Eddleman Contention BF(1) re able S-3 coal particulates. Related correspondence. AMILTON, L.D. Brookhaven National Laboratory. 84/05/31. 26pp. 4803:047. 24X Fiche: 50-400, 84/05/31, 8406040313.

6040320 Testimony of JJ Mauro & SA Schaffer on Joint Contention I(c) re fly ash. Related correspondence. AURO, J.J. Ebasco Services, Inc. (subs. of Enserch Corp.). CHAFFER, S.A. Envirosphere Co. 84/05/31. 35pp. 24803:073. 24X Fiche: 50-400, 84/05/31, 8406040313.

6040324 Testimony of JJ Mauro & SF Marschke on Joint Contention I(c) re radiological dose calculations. Certificate of Svc ncl. Related correspondence. AURO, J.J. Ebasco Services, Inc. (subs. of Enserch Corp.). MARSCHKE, S.F. Envirosphere Co. 84/05/31. 47pp. 24803:108. 24X Fiche: 50-400, 84/05/31, 8406040313.

10039 Forwards testimony of EF Branagan re Joint Contentions II(c) I(e) & testimony of LJ Habegger, AH Ozkaynak & RL Ballard Eddleman Contention BF(1) re health effects of coal particulates at Table S-3 level. Related correspondence. RE, J.E. Hearing Branch 1. DSB 550. 84/05/31. KELLEY, J.L., OHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. p. 24872:140. 24X Fiche: 50-400, 84/05/31, 8406110039.

6110040 Testimony of EF Branagan re Joint Contention II(c). Related correspondence. BRANAGAN, E.F. Radiological Assessment Branch. 84/05/31. 12pp. 24872:142. 24X Fiche: 50-400, 84/05/31, 8406110039.

6110044 Testimony of EF Branagan re Joint Contention II(e). Related correspondence. BRANAGAN, E.F. Radiological Assessment Branch. 84/05/31. 7pp. 24872:154. 24X Fiche: 50-400, 84/05/31, 8406110039.

6110048 Testimony of LJ Habegger, AH Ozkaynak & RL Ballard on Eddleman Contention BF(1) re health effects of coal particulates at Table S-3 level. Related correspondence. HABEGGER, L.J. Argonne National Laboratory. OZKAYNAK, A.H. Harvard Univ., Cambridge, MA. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 84/05/31. 78pp. 24872:161. 24X Fiche: 50-400, 84/05/31, 8406110039.

40007 Transcript of 840612 hearing in Bethesda, MD. Pp 1,109-1,127. Atomic Safety and Licensing Board Panel. 84/06/12. 20pp. 925:134. 24X Fiche: 50-400, 84/06/12, 8406140007.

90396 Transcript of 840614 hearing in Raleigh, NC. Pp 1,109-1,367. Supporting documentation encl. Atomic Safety and Licensing Board Panel. 84/06/14. 285pp. 985:268. 24X Fiche: 50-400, 84/06/14, 8406190396.

90259 Transcript of 840615 hearing in Raleigh, NC. Pp 1,368-1,594. Supporting documentation encl. Atomic Safety and Licensing Board Panel. 84/06/15. 280pp. 987:004. 24X Fiche: 50-400, 84/06/15, 8406190259.

250139 Transcript of 840618 hearing in Raleigh, NC. Pp 1,595-1,860A. Supporting documentation encl. 84/06/18. 202pp.

8406270259 Board Notification 84-120: forwards transcripts of 840426 0502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability. EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406270349 Transcript of 840524 meeting w/TDI Owners Group in Wad River, NY. Pp 1-173. * Commissioners. 84/05/24. 174pp. 25206:296. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants & Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl. * NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

DOCKET 50-402 SHEARDN HARRIS NUCLEAR POWER PLANT, UNIT 3

G. Inspection reports, IE Bulletins & correspondence

8406010001 Further response to FOIA request for documents re const flaws at facility Forwards App A documents. Info partially withheld (ref FOIA exemptions 6 & 7). App B documents entirely withheld (ref FOIA Exemption 7). FELTON, J.M. Division of Rules and Records. 84/04/03. VADEN, T. News & Observer/Raleigh Times, Raleigh, NC. 17pp. 24766:001. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010008 Forwards FS Cantrell 781122 informal memo re CP hearing. No further action indicated & detailed responses to questions clearly set forth FS Cantrell position. Related info encl. Info deleted. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 78/11/22. Region 2, Atlanta, Office of the Director. 19pp. 24766:030. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010015 Lists info re 791129 telcon w/C Jeffers re receipt of written allegations concerning improper certification of workers. Investigation will be initiated if necessary. Related info encl. Info deleted. MARSH, R.J. Region 2, Atlanta, Office of the Director. 79/11/2. Region 2, Atlanta, Office of the Director. 2pp. 24766:067. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010027 Informs that allegations re inadequate GC practices, inspector qualifications & handling of nonconformance repts investigated. Results discussed within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. KLEINSORGE, W.P. Engineering Inspection Branch. 81/09/18. VORSE, J.Y. Enforcement & Investigation Staff. 2pp. 24766:179. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010035 Informs that allegations re inadequate GC practices, inspector qualifications & handling of nonconformance repts investigated. Results within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. Info deleted. KLEINSORGE, W.P. Engineering Inspection Branch. 81/09/18. VORSE, J.Y. Enforcement & Investigation Staff. 2pp. 24766:184. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010067 Discusses allegations re activities of QA personnel, re during insp on 810218-20. Related info encl. Info deleted. ECONOMOS, N. Materials & Processes Section. 81/03/16. ALDERSON, Enforcement & Investigation Staff. 58pp. 24766:193. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010088 Comments on 790815 discussion held during insp re allegations concerning mgt inattention to excessive discharge chute deflection & inadequate vibration around joints during concrete placement. Info deleted. BRADLEY, R.D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. MCQUIRE, D.R. Region 2, Atlanta, Office of the Director. 2pp. 24766:271. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010095 Comments on 790821-24 investigation of allegation re deficient concrete operations. Followup insp disclosed improper concrete placement curing. Results summarized in stated insp repts. Info deleted. HARRIS, J.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. ALDERSON, C. Region 2, Atlanta, Office of the Director. 2pp. 24766:273. 24X Fiche: 50-400, 84/04/03, 8406010001.

DOCKETED ITEMS

0406010114 Comments on 790918-21 followup investigation of allegation re deficiencies in concrete operation procedures. Noncompliance in concrete curing noted. Results summarized in stated insp repts. Related info encl. Info deleted. HARRIS, J.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. Region 2, Atlanta, Office of the Director. 3pp. 24766:275. 24X Fiche: 50-400, 84/04/03, 8406010001.

KET 50-403 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 4

Inspection reports, IE Bulletins & correspondence

6010001 Further response to FOIA request for documents re const laus at facility. Forwards App A documents. Info partially withheld (ref FOIA Exemptions 6 & 7). App B documents ntirely withheld (ref FOIA Exemption 7). ELTON, J.M. Division of Rules and Records. 84/04/03. VADEN, T. eus & Observer/Raleigh Times, Raleigh, NC. 17pp. 24766:001. 24X iche: 50-400, 84/04/03, 8406010001.

0406010008 Forwards FS Cantrell 781122 informal memo re CP hearing. No further action indicated & detailed responses to questions clearly set forth FS Cantrell position. Related info encl. Info deleted. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 78/11/22. Region 2, Atlanta, Office of the Director. 19pp. 24766:030. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010015 Lists info re 791129 telcon w/C Jeffers re receipt of written allegations concerning improper certification of workers. Investigation will be initiated if necessary. Related info encl. Info deleted. MARSH, R.J. Region 2, Atlanta, Office of the Director. 79/11/29. Region 2, Atlanta, Office of the Director. 2pp. 24766:067. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010027 Informs that allegations re inadequate QC practices. inspector qualifications & handling of nonconformance repts investigated. Results discussed within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. KLEINSORGE, W.P. Engineering Inspection Branch. 81/09/18. VORSE, J.Y. Enforcement & Investigation Staff. 2pp. 24766:179. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010035 Informs that allegations re inadequate QC practices. inspector qualifications & handling of nonconformance repts investigated. Results within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. Info deleted. KLEINSORGE, W.P. Engineering Inspection Branch. 81/09/18. VORSE, J.Y. Enforcement & Investigation Staff. 2pp. 24766:184. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010067 Discusses allegations re activities of GA personnel, raised during insp on 810218-20. Related info encl. Info deleted. ECONOMOS, N. Materials & Processes Section. 81/03/16. ALDERSON, C. Enforcement & Investigation Staff. 58pp. 24766:193. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010088 Comments on 790815 discussion held during insp re allegations concerning mgmt inattention to excessive discharge chute deflection & inadequate vibration around joints during concrete placement. Info deleted. BRADLEY, R.D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/03/22. MCGUIRE, D.R. Region 2, Atlanta, Office of the Director. 2pp. 24766:271. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010095 Comments on 790721-24 investigation of allegation re deficient concrete operations. Followup insp disclosed improper concrete placement curing. Results summarized in stated insp repts. Info deleted. HARRIS, J.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. ALDERSON, C. Region 2, Atlanta, Office of the Director. 2pp. 24766:273. 24X Fiche: 50-400, 84/04/03, 8406010001.

0406010114 Comments on 790918-21 followup investigation of allegation re deficiencies in concrete operation procedures. Noncompliance in concrete curing noted. Results summarized in stated insp repts. Related info encl. HARRIS, J.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. Region 2, Atlanta, Office of the Director. 3pp. 24766:275. 24X Fiche: 50-400, 84/04/03, 8406010001.

DOCKE1 50-406 TUSKEGEE INST. RESEARCH REACTOR

W. Decommissioning Stage Documents & Correspondence

8406200016 Forwards FR notice of proposed issuance of order authorizing disposition of component parts & termination of License R-122, per 830809 application. THOMAS, C.O. Standardization & Special Projects Branch. 84/06/05. PAYTON, M.F. Tuskegee Institute, Tuskegee, AL. 2pp. 25053:317. 24X Fiche: 50-406, 84/06/05, 8406200016.

--8406200019 Notice of issuance of order authorizing disposition of component parts & termination of License R-122. THOMAS, C.O. Standardization & Special Projects Branch. 84/06/05. 25053:317. 24X Fiche: 50-406, 84/06/05, 8406200016.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8406140190 Forwards IE Insp Rept 50-409/84-05 on 840507-11, notice of violation (App A) & list of emergency preparedness weaknesses (App B). PAPERIELLO, C.J. Region 3, Office of the Director. 84/05/31. LINDER, F.W. Dairyland Power Cooperative. 2pp. 24925:090. 24X Fiche: 50-409, 84/05/31, 8406140190.

--8406140193 Notice of violation from insp on 840507-11. PAPERIELLO, C.J. Region 3, Office of the Director. 84/05/31. 24925:092. 24X Fiche: 50-409, 84/05/31, 8406140190.

--8406140196 IE Insp Rept 50-409/84-05 on 840507-11. Noncompliance failure to meet scheduled procedure requirements, adequately address training in emergency plan, disseminate info to public & carry out communications checks. SNELL, W.G., GLOERSEN, W.B., PHILLIPS, M.P. Region 3, Office of the Director. 84/05/30. 15pp. 24925:095. 24X Fiche: 50-409, 84/05/30, 8406140190.

8406070080 Forwards updated Region III access authorization lists admission of NRC personnel to vital areas. Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt. AXELSON, W.L. Region 3, Office of the Director. 84/06/04. LINDER, F.W. Dairyland Power Cooperative. 7pp. 24748:031. 24X Fiche: 50-409, 84/06/04, 8406070080.

8406180381 Revised emergency plan implementing procedures, including EPP-1, "Emergency Conditions & Response," EPP-2, "Organization & Operations During Emergencies" & EPP-3, "Communications Sys." W/840612 ltr. LINDER, F. Dairyland Power Cooperative. 84/06/12. 126pp. 24965:076. 24X Fiche: 50-409, 84/06/12, 8406180381.

P. Operating license stage documents & correspondence

8406060234 Submits response to questions re TMI Action Item II.D. "Performance Testing of Relief & Safety Valves." Analysis of turbine trip w/o bypass transient shows max primary sys pressure of 1,349 psig during transient. LINDER, F. Dairyland Power Cooperative. 84/05/30. CRUTCHFIELD, J. Operating Reactors Branch 5. 5pp. 24661:054. 24X Fiche: 50-409, 84/05/30, 8406060234.

8406140218 Advises that debris screens to protect ventilation isolation valves will be added in round ventilation ducts on containment bldg side of intake & exhaust valves. Study of purge/vent operations will be submitted by 850701. LINDER, F. Dairyland Power Cooperative. 84/06/05. CRUTCHFIELD, J. Operating Reactors Branch 5. 2pp. 24924:194. 24X Fiche: 50-409, 84/06/05, 8406140218.

8406140214 Responds to NRC request for commitment to modify function of containment pressure monitoring sys. per NUREG-0737 TMI lessons learned. Util will install capability for continuous recording of containment pressure in control room. LINDER, F. Dairyland Power Cooperative. 84/06/06. CRUTCHFIELD, J. Operating Reactors Branch 5. 3pp. 24925:016. 24X Fiche: 50-409, 84/06/06, 8406140214.

8406180307 Forwards addl info re past history of turbine valve in repairs in connection w/SEP Topic III-4.B. LINDER, F. Dairyland Power Cooperative. 84/06/07. CRUTCHFIELD, J. Operating Reactors Branch 5. 4pp. 24961:176. 24X Fiche: 50-409, 84/06/07, 8406180307.

DOCKETED ITEMS

Inspection reports, IE Bulletins & correspondence

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche:50-000,84/05/25,8405240317.

060042 EN-83-48A: on 840529, order imposing civil penalty in amount of \$10,000 issued, mitigating \$30,000 imposed by EN-83-048. Penalty based on inoperability of safety-related equipment violation of Tech Specs.
JORDAN, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/05/29. 1p. 24849:024. 24X Fiche:50-409,84/05/29,84060042.

090048 Ack receipt of 830916 response to 830812 notice of violation proposed imposition of civil penalty. Order imposing civil penalty of \$10,000 encl based on duration of violation, facility size & resulting enforcement actions.
JORDAN, R.C. Director's Office, Office of Inspection and Enforcement. 84/05/29. LINDER, F.W. Dairyland Power Cooperative. 2p. 24876:317. 24X Fiche:50-409,84/05/29,8406080048.

06080054 Order imposing civil penalty in amount of \$10,000 based on violation re one containment pressure sensing line capped inside containment.
JORDAN, R.C. Director's Office, Office of Inspection and Enforcement. 84/05/29. Dairyland Power Cooperative. 5pp. 24876:321. 24X Fiche:50-409,84/05/29,8406080048.

290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

050388 Responds to Generic Ltr 84-11 re insp of BWR stainless steel piping. Present augmented inservice insp program satisfies generic ltr requirements.
JORDAN, F.W. Dairyland Power Cooperative. 84/05/30. EISENHUT, D.G. Division of Licensing. 3pp. 24845:182. 24X Fiche:50-409,84/05/30,84050388.

240190 Forwards IE Insp Rept 50-409/84-05 on 840507-11, notice of violation (App A) & list of emergency preparedness weaknesses (App B).
JORDAN, E.L. Region 3, Office of Director. 84/05/31. LINDER, F.W. Dairyland Power Cooperative. 2pp. 24925:090. 24X Fiche:50-409,84/05/31,8406140190.

06140193 Notice of violation from insp on 840507-11.
JORDAN, E.L. Region 3, Office of Director. 84/05/31. 3pp. 24925:092. 24X Fiche:50-409,84/05/31,8406140190.

06140196 IE Insp Rept 50-409/84-05 on 840507-11. Noncompliance noted: failure to meet scheduled procedure requirements, adequately address training in emergency plan, disseminate info to public & carry out communications checks.
JORDAN, E.L. Region 3, Office of Director. 84/05/30. 13pp. 24925:095. 24X Fiche:50-409,84/05/31,8406140190.

010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

070080 Forwards updated Region III access authorization lists for admission of NRC personnel to vital areas. Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt.
JORDAN, E.L. Region 3, Office of Director. 84/06/04. LINDER, F.W. Dairyland Power Cooperative. 7pp. 24748:031. 24X Fiche:50-409,84/06/04,8406070080.

050012 IE Info Notice 84-42, "Equipment Availability for Conditions

8406080038 Confirms arrangements made for 840615 meeting w/util re presentation of status of regulatory improvement program.
NORELUS, C.E. Division of Project & Resident Programs. 84/06/07. LINDER, F.W. Dairyland Power Cooperative. 1p. 24858:041. 24X Fiche:50-409,84/06/05,8406080038.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche:50-000,84/06/07,8406050350.

8406180307 Forwards addl info re past history of turbine valve inspections in connection w/SEP Topic III-4.B.
LINDER, F.W. Dairyland Power Cooperative. 84/06/07. CRUTCHFIELD, Operating Reactors Branch 5. 4pp. 24961:176. 24X Fiche:50-409,84/06/07,8406180307.

8406250039 Forwards IE Insp Rept 50-409/84-04 on 840316-0515 & notice of violation.
SHAFER, W.D. Region 3, Office of Director. 84/06/07. LINDER, F.W. Dairyland Power Cooperative. 2pp. 25140:302. 24X Fiche:50-409,84/06/07,8406250039.

--8406250041 Notice of violation from insp on 840316-0515.
SHAFER, W.D. Region 3, Office of Director. 84/06/07. 2pp. 25140:304. 24X Fiche:50-409,84/06/07,8406250039.

--8406250045 IE Insp Rept 50-409/84-04 on 840316-0515. Noncompliance noted: failure to perform adequate post-maint testing on alternate core spray check valves & failure to provide adequate supervision of unlicensed operators.
BOYD, D.C. Region 3, Office of Director. 84/06/07. 13pp. 25140:306. 24X Fiche:50-409,84/06/07,8406250039.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/13,8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche:50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche:50-000,84/06/21,8406190327.

R. Periodic operating reports & related correspondence

8406070156 Monthly operating rept for Apr 1984. W/840508 ltr.
GOODMAN, L.S., LINDER, F.W. Dairyland Power Cooperative. 84/04/30.

DOCKETED ITEMS

Reportable occurrences, LERs & related correspondence

120434 Special rept: on 840601, two diesel driven high pressure svc
ter pumps & external fire suppression water flow path to
rd hydrants removed from svc for approx 5 h to tap into
ping for facility mod. Addl precautions taken.
NDER, F. Dairyland Power Cooperative. 84/06/04. KEPPLER, J.G.
gion 3, Office of Director. 2pp. 24891:265. 24X
che: 50-409, 84/06/04, 8406120434.

ET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

pplication/construction stage documents & correspondence

010045 Summary of 840510 meeting w/util re facility licensing
chedule & PMP. List of open power sys items & attendees
cl.
UGHEY, M.F. Licensing Branch 2. 84/05/17. Licensing Branch 2.
pp. 24769:199. 24X Fiche: 50-410, 84/05/17, 8406010045.

020459 Summary of 840327 meeting w/util, S&W, Dames & Moore &
nnsylvania State Univ in Bethesda, MD re geoscience
sues concerning DL review. Attendance list & agenda encl.
UGHEY, M.F. Licensing Branch 2. 84/05/24. Licensing Branch 2.
p. 24769:334. 24X Fiche: 50-410, 84/05/24, 8406020459.

040119 Forwards seven oversize topography drawings in response to
AR Question F240.16. Aperture cards are available in PDR.
NGAN, C.V. Niagara Mohawk Power Corp. 84/05/25. SCHWENCER, A.
ensing Branch 2. 1p. 24795:217. 24X Fiche: 50-410, 84/05/25,
06040119.

010194 Forwards "Identification of Late Quaternary Sediment
information & Relation to Seismicity in St Lawrence
uland, NY," per NRC request.
NGAN, C.V. Niagara Mohawk Power Corp. 84/05/29. SCHWENCER, A. NRC
No Detailed Affiliation Given. 1p. 24752:163. 24X
che: 50-410, 84/05/29, 8406010194.

06010201 "Identification of Late Quaternary Sediment Deformation &
Relation to Seismicity in St Lawrence Lowland, NY,"
rept to NY State Atomic & Space Development Authority.
* New York, State Univ. of, Binghamton, NY. 75/09/01. 274pp.
24752:164. 24X Fiche: 50-410, 84/05/29, 8406010194.

040164 Forwards final draft progress rept on rock monitoring
strumentation. W/one oversize figure. Aperture card is
available in PDR.
NGAN, C.V. Niagara Mohawk Power Corp. 84/05/30. SCHWENCER, A.
ensing Branch 2. 96pp. 24793:048. 24X Fiche: 50-410, 84/05/30,
06040164.

020097 Notification of 840628 meeting w/util in Bethesda, MD to
discuss open items in area of power sys.
UGHEY, M.F. Licensing Branch 2. 84/06/05. SCHWENCER, A. Licensing
Branch 2. 4pp. 25053:020. 24X Fiche: 50-410, 84/06/05, 8406200097.

020020 Informs of review of info re comparison of util diesel
operators (DG) w/DGs at other nuclear plants where
qualification testing conducted. Requirements contained in
IEEE Std 387 satisfied.
SCHWENCER, A. Licensing Branch 2. 84/06/11. HOOTEN, B.G. Niagara
hawk Power Corp. 4pp. 25053:300. 24X Fiche: 50-410, 84/06/11,
06200020.

120350 Forwards revs to PSAR App D, "GA Program." GE project GA
ll be accomplished in accordance w/latest rev to
DO-11209-04A, "Nuclear Energy Business Operations BWR GA
rogram Description."
NGAN, C.V. Niagara Mohawk Power Corp. 84/06/11. STAROSTECKI, R.
vision of Project & Resident Programs. 1p. 25054:113. 24X
che: 50-410, 84/06/11, 8406210350.

06210353 "PSAR GA Program for Nine Mile Point Unit 2."
* Niagara Mohawk Power Corp. 84/06/11. 17pp. 25054:114. 24X
Fiche: 50-410, 84/06/11, 8406210350.

020478 Summary of 840403 & 04 meetings w/util, GE & S&W in San Jose,
re instrumentation & controls at facility.
UGHEY, M.F. Licensing Branch 2. 84/06/12. Licensing Branch 2.
pp. 25045:327. 24X Fiche: 50-410, 84/06/12, 8406200478.

8406250396 Requests listed open items be discussed at meetings w/
prior to submittal of formal responses re review of power
sys area, per 840510 meeting.
SCHWENCER, A. Licensing Branch 2. 84/06/14. HOOTEN, B.G. Nia
Mohawk Power Corp. 19pp. 25137:328. 24X Fiche: 50-410, 84/06/14,
8406250396.

8406260040 Forwards response to NRC 840229 request for addl info
apparent discrepancies in FSAR, Chapter 7. Anticipated
changes to BWR, Section 7 to reflect as-built design
listed.
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/21. SCHWENCER,
Licensing Branch 2. 13pp. 25141:190. 24X Fiche: 50-410, 84/06/21,
8406260040.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8406200086 Forwards "BWR Cold Licensed Operator Training Program."
close SER open items, including training sections for heat
transfer, thermodynamics & fluid flow. Sections provided per
request at 840503 meeting w/util.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/13. SCHWENCER,
- No Detailed Affiliation Given. 1p. 25047:001. 24X
Fiche: 50-410, 84/06/13, 8406200086.

--8406200089 "BWR Cold Licensed Operator Training Program."
* General Physics Corp. 84/06/13. 26pp. 25047:002. 24X
Fiche: 50-410, 84/06/13, 8406200086.

8406210208 Forwards list showing current status & schedule for c
of SER open items. Schedule for proposed meetings also
provided. Concurrence requested.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/18. SCHWENCER,
- No Detailed Affiliation Given. 9pp. 25056:346. 24X
Fiche: 50-410, 84/06/18, 8406210208.

F. Security, medical, emergency & fire protection plans

8406060368 Notification of 840608 meeting w/util in Bethesda, MD to
discuss emergency preparedness.
HAUGHEY, M.F. Licensing Branch 2. 84/05/31. SCHWENCER, A. Li
Branch 2. 3pp. 24748:294. 24X Fiche: 50-410, 84/05/31, 8406060368.

8406120372 Forwards "Evacuation Travel Time Estimate for JA Fitzpatrick/Nine Mile Point Emergency Planning Zone." Rept
will be incorporated into Nine Mile Point Unit 2 emergency
procedure at future date.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/07. SCHWENCER,
Licensing Branch 2. 1p. 24895:165. 24X Fiche: 50-000, 84/06/07,
8406120372.

--8406120377 "Evacuation Travel Time Estimate for JA Fitzpatrick/
Nine Mile Point Emergency Planning Zone." W/two oversize charts.
Aperture cards are available in PDR.
+ Parsons, Brinkerhoff, Quada & Douglas, Inc. 84/05/31. 1p.
24895:166. 24X Fiche: 50-000, 84/06/07, 8406120372.

8406280092 Notifies that response to NRC 840416 ltr re changes to
emergency plan will be submitted by 840801 & will be
provided as amend to FSAR.
LEMPGES, T.E. Niagara Mohawk Power Corp. 84/06/22. SCHWENCER,
Licensing Branch 2. 1p. 25181:054. 24X Fiche: 50-410, 84/06/22,
8406280092.

I. Financial information

8406040229 Forwards certificate to meet IRS financial requirements
radioactive pollution control in preparation of tax exempt
bond financing. Description of control equipment also encl.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/29. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 24pp. 24796:114.
24X Fiche: 50-410, 84/05/29, 8406040229.

K. Utility Final Safety Analysis Report (FSAR) & amends

8406070081 Forwards Amend 11 to FSAR.
MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/29. EISENHUT, D.
Division of Licensing. 2pp. 24743:009. 24X Fiche: 50-410, 84/05/29,
8406070081.

DOCKETED ITEMS

inspection reports, IE Bulletins & correspondence

010063 Forwards IE Insp Rept 50-410/84-05 on 840305-0407 & notice violation.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/05/18.
 DDE, G.K. Niagara Mohawk Power Corp. 2pp. 24756:323. 24X
 Fiche: 50-410, 84/05/18, 8406010063.

05010066 Notice of violation from insp on 840305-0407.
 * Region 1, Office of Director. 84/05/18. 1p. 24756:325. 24X
 Fiche: 50-410, 84/05/18, 8406010063.

05010070 IE Insp Rept 50-410/84-05 on 840305-0407. Violation noted:
 inadequate design control for nonseismic installations.
 GRAMM, R.A. Region 1, Office of Director. COLLINS, S.J. Division
 of Project & Resident Programs. 84/05/16. 12pp. 24756:326. 24X
 Fiche: 50-410, 84/05/18, 8406010063.

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
 Ray Sys." Svc list encl.
 RDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
 Chemical Facility." Svc list encl.
 RDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

050281 Ack receipt of 840426 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Rept 50-410/84-02.
 RTIN, T.T. Division of Engineering & Technical Programs. 84/05/29.
 DDE, G.K. Niagara Mohawk Power Corp. 2pp. 24839:068. 24X
 Fiche: 50-410, 84/05/29, 8406050281.

06050284 Responds to NRC 840323 ltr re violations noted in IE Insp
 Rept 50-410/84-02. Corrective actions: advance project change
 notices will be issued identifying specific considerations
 to delay implementation of revised quality std.
 MANGAN, C.V. Niagara Mohawk Power Corp. 84/04/26. STAROSTECKI, R.
 Division of Project & Resident Programs. 3pp. 24839:070. 24X
 Fiche: 50-410, 84/05/29, 8406050281.

290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
 encl.
 RDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
 York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 RDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
 York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

090012 IE Info Notice 84-42, "Equipment Availability for Conditions
 During Outages Not Covered by Tech Specs." Svc list encl.
 RDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
 York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

200070 Notification of Significant Licensee Meeting 84-54 on 840614
 until in Region I ofc to discuss response to orders of
 Enforcement Action 83-137.
 COLLINS, S.J. Region 1, Office of Director. 84/06/06.
 Office of Director. 2pp. 25053:173. 24X Fiche: 50-220, 84/06/06,
 06200070.

030350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
 Radiation Applicators." Svc list encl.
 ACE, J.N. Division of GA, Safeguards & Inspection Programs (Post
 0103). 84/06/07. Consolidated Edison Co. of New York, Inc.
 3pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

060336 IE Info Notice 84-44, "Environ Qualification Testing of
 Rockbestos Cables." Svc list encl.
 RDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
 York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

150125 Ack receipt of 840530 ltr informing NRC of steps taken to

--8406150128 Responds to NRC 840420 ltr re violations noted in IE
 Rept 50-410/84-01. Corrective actions: licensing manager
 issued memo to facility personnel reviewing responsibility
 for evaluation of potentially reportable items & procedures.
 MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/30. STAROSTECKI,
 Division of Project & Resident Programs. 4pp. 24954:264. 24X
 Fiche: 50-410, 84/06/08, 8406150128.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
 Instrument Sensing Lines." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of
 New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
 Verification." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/13. Consolidated Edison Co. of
 New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
 Electrical Terminal Blocks." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/15. Consolidated Edison Co. of
 New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
 Valves." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of
 New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator
 Failure." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of
 New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406260435 Ack receipt of 840530 ltr informing NRC of steps taken
 correct violations noted in IE Insp Rept 50-410/83-16.
 Corrective actions will be examined during future insp.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/19.
 HOOTEN, B.G., SEIBERT, C.R. Niagara Mohawk Power Corp. 1p.
 25154:190. 24X Fiche: 50-410, 84/06/19, 8406260435.

--8406260437 Responds to NRC 840416 ltr re violations noted in IE
 Rept 50-410/83-16. Corrective actions: Rev 2 to Drawing
 NMP-023 issued to clarify weld symbol & Reactor Controls,
 Inc GA Instruction 82, B3 & 10-1 revised.
 MANGAN, C.V. Niagara Mohawk Power Corp. 84/05/30. STAROSTECKI,
 Division of Project & Resident Programs. 2pp. 25154:191. 24X
 Fiche: 50-410, 84/06/19, 8406260435.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Pr
 for Transport Packages Pursuant to 10CFR50, App B." Svc list
 encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/21. Consolidated Edison Co. of
 New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406290251 Ack receipt of 840615 ltr informing NRC of steps taken
 correct violations noted in IE Insp Rept 50-410/84-03.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/25.
 HOOTEN, B.G. Niagara Mohawk Power Corp. 1p. 25196:227. 24X
 Fiche: 50-410, 84/06/25, 8406290251.

--8406290252 Responds to NRC 840518 ltr re violations noted in IE
 Rept 50-410/84-03. Corrective actions: 10CFR50.55(e) final
 re control room/computer room partitions submitted &
 drywall partitions redesigned to withstand seismic loads.
 MANGAN, C.V. Niagara Mohawk Power Corp. 84/06/15. STAROSTECKI,
 Division of Project & Resident Programs. 3pp. 25196:228. 24X
 Fiche: 50-410, 84/06/25, 8406290251.

S. Reportable occurrences, LERs & related correspondence

8406010313 Supplemental Part 21 re possible insulation damage
 electrical cables mfg by Rockbestos Co. Initially reported on
 840511. Certain reels on production records not shipped or
 shipped on non-Class IE purchase orders.
 LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office,
 Office of Inspection and Enforcement. 3pp. 24756:349. 24X
 Fiche: 50-000, 84/05/22, 8406010313.

DOCKETED ITEMS

Operator Examinations

8406200086 Forwards "BWR Cold Licensed Operator Training Program," to close SER open items, including training sections for heat transfer, thermodynamics & fluid flow Sections provided per request at 840503 meeting w/util.
 HANGAN, C.V. Niagara Mohawk Power Corp. 84/06/13. SCHWENCER, A. NRC
 - No Detailed Affiliation Given. 1p. 25047:001. 24X
 Fiche: 50-410, 84/06/13, 8406200086.

--8406200089 "BWR Cold Licensed Operator Training Program."
 * General Physics Corp. 84/06/13. 26pp. 25047:002. 24X
 Fiche: 50-410, 84/06/13, 8406200086.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

A. Application/construction stage documents & correspondence

8406050239 Forwards request for addl info re Sections 3.2 & 5.2 of FSAR per 830518 application for OL. Response requested within 30 days of ltr receipt.
 KNIGHTON, G.W. Licensing Branch 3. 84/05/16. WOOLEVER, E.J. Duquesne Light Co. 4pp. 24665:308. 24X Fiche: 50-412, 84/05/16, 8406050239.

8406010457 Forwards request for addl info to continue review of 830518 request for OL. Response requested in 1 month of ltr date.
 KNIGHTON, G. Licensing Branch 3. 84/05/21. WOOLEVER, E.J. Duquesne Light Co. 4pp. 24769:091. 24X Fiche: 50-412, 84/05/21, 8406010457.

8406040267 Advises that questions re coordination of in-progress audit, to be held at beginning of task analysis phase of control room design review, should be directed to ET Eilmann, Unit 2 core team leader.
 WOOLEVER, E.J. Duquesne Light Co. 84/05/29. KNIGHTON, G.W. Licensing Branch 3. 1p. 24794:360. 24X Fiche: 50-412, 84/05/29, 8406040267.

8406040379 Summary of 840410 meeting w/util, Westinghouse & S&W in Bethesda, MD re overall status of staff review of seismic qualification. Agenda & attendance lists encl.
 LICITRA, E.A. Licensing Branch 3. 84/05/29. Licensing Branch 3. 6pp. 24806:208. 24X Fiche: 50-412, 84/05/29, 8406040379.

8406040159 Forwards response to Site Analysis Branch 840418 Questions 311.5 - 311.8 re topography & double-ended rupture of pipeline. W/one oversize marked-up topographical map encl. Aperture card is available in PDR.
 WOOLEVER, E.J. Duquesne Light Co. 84/05/30. KNIGHTON, G.W. Licensing Branch 3. 6pp. 24795:209. 24X Fiche: 50-412, 84/05/30, 8406040159.

8406050448 Forwards "Alternate Pipe Break Design Criteria for Primary Coolant Loop" & "Leak Before Break Safety Balance," in support of request for exemption from GDC 4 & to provide alternative to postulating double-ended guillotine breaks.
 WOOLEVER, E.J. Duquesne Light Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 19pp. 24843:261. 24X Fiche: 50-412, 84/05/31, 8406050448.

8406060106 Forwards "Seismic Design Response Spectra, Beaver Valley Power Station - Unit 2," in accordance w/response to NRC structural design audit Action Item 1.
 WOOLEVER, E.J. Duquesne Light Co. 84/06/01. KNIGHTON, G.W. Licensing Branch 3. 3pp. 24660:284. 24X Fiche: 50-412, 84/06/01, 8406060106.

--8406060111 "Seismic Design Response Spectra, Beaver Valley Power Station - Unit 2."
 * Stone & Webster Engineering Corp. 84/06/30. 83pp. 24660:286. 24X Fiche: 50-412, 84/06/01, 8406060106.

8406140009 Forwards response to 840508 instrumentation & control licensing positions & "Beaver Valley Unit 2 Failure of Feedwater Control Channel Used for Protection."
 WOOLEVER, E.J. Duquesne Light Co. 84/06/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 24925:198. 24X Fiche: 50-412, 84/06/08, 8406140009.

--8406140016 "Beaver Valley Unit 2 Failure of Feedwater Control Channel Used for Protection."
 BLACKBURN, T.A. Westinghouse Electric Corp. 84/02/29. 37pp. 24875:161. 24X

8406210136 Forwards info in response to 840517 meeting re Unres Item 83-05-09, "Cable Tray Fill." Info will be incorporated in future FSAR amend.
 WOOLEVER, E.J. Duquesne Light Co. 84/06/13. KNIGHTON, G.W. Licensing Branch 3. 2pp. 25057:116. 24X Fiche: 50-412, 84/06/13, 8406210136.

8406270008 Forwards FSAR separate submittal Vol 1 to, "Environ Qualification of Class IE Electrical Equipment." Submittal will be further updated to include environ qualification audit activities.
 WOOLEVER, E.J. Duquesne Light Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25159:014. 24X Fiche: 50-412, 84/06/22, 8406270008.

--8406270011 Vol 1 to "Environ Qualification of Class IE Electrical Equipment," equipment qualification rept.
 * Duquesne Light Co. 84/06/22. 220pp. 25159:019. 24X Fiche: 50-412, 84/06/22, 8406270008.

8406290229 Requests proposed Backfit Requirement 2 re installation low level alarm for rocker arm lube oil reservoir be submitted to NRC for approval prior to transmittal as licensing requirement.
 WOOLEVER, E.J. Duquesne Light Co. 84/06/25. EISENHUT, D.G. Office of Licensing. 2pp. 25196:334. 24X Fiche: 50-412, 84/06/25, 8406290229.

C. Utility Environmental Report (ER), amends & correspondence

8406010314 Forwards Amend 6 to environ rept - OL stage, in response to NRC 840302 request for addl info. Questions E290.5 - E290.9.
 WOOLEVER, E.J. Duquesne Light Co. 84/05/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 24751:073. 24X Fiche: 50-412, 84/05/30, 8406010314.

--8406010315 Amend 6 to environ rept - OL stage. W/one oversize aperture card is available in PDR.
 * Duquesne Light Co. 84/05/31. 125pp. 24751:079. 24X Fiche: 50-412, 84/05/30, 8406010314.

8406140008 Forwards affidavit certifying distribution of Amend 6 environ rept.
 WOOLEVER, E.J. Duquesne Light Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24925:154. 24X Fiche: 50-412, 84/06/08, 8406140008.

E. NRC Safety Evaluation Report (SER), suppl & correspondence

8406040007 Notification of 840515 meeting w/util in Bethesda, MD discuss Accident Evaluation Branch open items in draft SER.
 LEY, M. Licensing Branch 3. 84/05/10. KNIGHTON, G.W. Licensing Branch 3. 4pp. 24807:360. 24X Fiche: 50-412, 84/05/10, 8406040007.

8406040355 Forwards Equipment Qualification Branch input for SER seismic & dynamic qualification of seismic Category I mechanical & electrical equipment. Responses to open issues should be submitted within 1 month.
 KNIGHTON, G.W. Licensing Branch 3. 84/05/16. WOOLEVER, E.J. Duquesne Light Co. 4pp. 24806:219. 24X Fiche: 50-412, 84/05/16, 8406040355.

--8406040359 Safety evaluation re seismic & dynamic qualification of seismic Category I mechanical & electrical equipment. Addl info required to resolve issue.
 * NRC - No Detailed Affiliation Given. 84/05/16. 9pp. 24806:223. 24X Fiche: 50-412, 84/05/16, 8406040355.

8406060020 Summary of 840424-25 meetings w/util in Aliquippa, PA training info necessary for docketing. Training info will be submitted to NRC to meet 840702 SER deadline. List of licensee qualification items encl.
 LEY, M. Licensing Branch 3. 84/05/24. Licensing Branch 3. 24848:214. 24X Fiche: 50-412, 84/05/24, 8406060020.

8406060187 Summary of 840501 meeting w/util & S&W re radiologic assessment & draft SER open & confirmatory items. Attendee list, plant tour notes & SER item list encl.
 LEY, M. Licensing Branch 3. 84/05/24. Licensing Branch 3. 24848:131. 24X Fiche: 50-412, 84/05/24, 8406060187.

8406040211 Responds to Outstanding Issue 70 from draft SER Sec

DOCKETED ITEMS

50091 Requests proposed requirement re steam generator level control design per draft SER Section 7.3.3.12, be submitted to NRC for approval prior to transmittal as licensing requirement.
LEVER, E. J. Duquesne Light Co. 84/05/30. EISENHUT, D. G. Division Licensing. 3pp. 24839:255. 24X Fiche: 50-412, 84/05/30, 84050091.

50254 Requests that proposed requirement re review criteria for from Hydrometeorology Repts 51 & 52 per draft SER Section 2.4.2.3 be submitted to NRC mgt for approval prior to transmittal as licensing requirement.
LEVER, E. J. Duquesne Light Co. 84/05/30. EISENHUT, D. G. Division Licensing. 3pp. 24840:354. 24X Fiche: 50-412, 84/05/30, 84050254.

50256 Requests that proposed requirement requiring applicant to provide protection of cable spreading room per draft SER be submitted to NRC mgt for approval prior to transmittal as licensing requirement.
LEVER, E. J. Duquesne Light Co. 84/05/30. EISENHUT, D. G. Division Licensing. 3pp. 24841:017. 24X Fiche: 50-412, 84/05/30, 84050256.

50361 Forwards addl draft SER evaluation re core performance, materials engineering, GA, reactor sys & emergency preparedness. Review response requested within 1 month of ltr receipt.
KNIGHTON, G. W. Licensing Branch 3. 84/05/30. WOOLEVER, E. J. Duquesne Light Co. 129pp. 24960:019. 24X Fiche: 50-412, 84/05/30, 84050361.

50136 Summary of 840419 meeting w/util & S&W in Bethesda, MD re fire protection open items in draft SER. Agenda & attendee list encl.
LEVER, E. J. Licensing Branch 3. 84/05/31. EISENHUT, D. G. Division Licensing. 3pp. 24841:017. 24X Fiche: 50-412, 84/05/31, 8406180136.

50510 Audit summary of 840403-05 meetings w/util, S&W & firehouse in Boston, MA re util responses to Mechanical Engineering Branch questions corresponding to open items in draft SER.
LEVER, E. J. Licensing Branch 3. 84/06/04. EISENHUT, D. G. Division Licensing. 3pp. 24841:017. 24X Fiche: 50-412, 84/06/04, 8406190510.

70310 Forwards portion of draft SER re containment sys, structural & mechanical engineering & power & reactor sys. Schedule response to encl SER open items requested.
KNIGHTON, G. W. Licensing Branch 3. 84/06/08. WOOLEVER, E. J. Duquesne Light Co. 136pp. 25192:001. 24X Fiche: 50-412, 84/06/08, 8406070310.

50153 Forwards responses to Outstanding Issues 68 & 71 of draft SER re remote shutdown capability & bypass & inoperable status panel, respectively. Util responses to Questions E451.4 & E451.5 addressed Outstanding Issues 117 & 118.
LEVER, E. J. Duquesne Light Co. 84/06/13. KNIGHTON, G. W. Licensing Branch 3. 3pp. 24979:110. 24X Fiche: 50-412, 84/06/13, 8406190153.

50191 Forwards responses to listed outstanding SER confirmatory issues discussed at meeting w/Radiological Assessment Branch.
LEVER, E. J. Duquesne Light Co. 84/06/13. KNIGHTON, G. W. Licensing Branch 3. 29pp. 24981:118. 24X Fiche: 50-412, 84/06/13, 8406190191.

50198 Requests that proposed Backfit Requirement 3 re certain or operated valves for cold leg accumulator isolation, per Section 7.3.3.13, be submitted to NRC for approval prior to transmittal as licensing requirement.
LEVER, E. J. Duquesne Light Co. 84/06/15. EISENHUT, D. G. Division Licensing. 4pp. 25121:354. 24X Fiche: 50-412, 84/06/15, 8406250198.

50200 Requests that proposed Backfit Requirement 22 re fuel pool heat loads, per draft SER, be submitted to NRC for approval prior to transmittal as licensing requirement.
LEVER, E. J. Duquesne Light Co. 84/06/15. EISENHUT, D. G. Division Licensing. 4pp. 25121:358. 24X Fiche: 50-412, 84/06/15, 8406250200.

50226 Forwards draft SER evaluation re core performance, materials engineering, GA, reactor sys & emergency preparedness. Review response requested within 1 month of ltr receipt.
KNIGHTON, G. W. Licensing Branch 3. 84/05/30. WOOLEVER, E. J. Duquesne Light Co. 129pp. 24960:019. 24X Fiche: 50-412, 84/05/30, 84050361.

8406260220 Forwards response to draft SER outstanding issues re anticipatory reactor trip on turbine trip, svc water sys isolation, normal letdown line relief valve, main feedwater isolation & proportional integral derivative.
WOOLEVER, E. J. Duquesne Light Co. 84/06/20. KNIGHTON, G. W. Licensing Branch 3. 8pp. 25150:254. 24X Fiche: 50-412, 84/06/20, 8406260220.

F. Security, medical, emergency & fire protection plans

8406050256 Requests that proposed requirement requiring applicant to provide protection of cable spreading room per draft SER be submitted to NRC mgt for approval prior to transmittal as licensing requirement.
WOOLEVER, E. J. Duquesne Light Co. 84/05/30. EISENHUT, D. G. Division Licensing. 3pp. 24841:017. 24X Fiche: 50-412, 84/05/30, 8406050256.

8406150361 Forwards addl draft SER evaluation re core performance, materials engineering, GA, reactor sys & emergency preparedness. Review response requested within 1 month of ltr receipt.
KNIGHTON, G. W. Licensing Branch 3. 84/05/30. WOOLEVER, E. J. Duquesne Light Co. 129pp. 24960:019. 24X Fiche: 50-412, 84/05/30, 8406150361.

8406180136 Summary of 840419 meeting w/util & S&W in Bethesda, MD re fire protection open items in draft SER. Agenda & attendee list encl.
LEVER, E. J. Licensing Branch 3. 84/05/31. EISENHUT, D. G. Division Licensing. 3pp. 24841:017. 24X Fiche: 50-412, 84/05/31, 8406180136.

I. Financial information

8405290307 Forwards "Ohio Edison Annual Rept, 1983," "Toledo Edison 1983 Annual Rept," "Duquesne Light Co Annual Rept, 1983" & "Cleveland Electric Illuminating Co 1983 Annual Rept."
WOOLEVER, E. J. Duquesne Light Co. 84/05/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24691:078. 24X Fiche: 50-000, 84/05/22, 8405290307.

--8405290310 "Ohio Edison Annual Rept, 1983."
ROGERS, J. T. Ohio Edison Co. 83/12/31. 44pp. 24710:026. 24X Fiche: 50-000, 84/05/22, 8405290307.

--8405290320 "Duquesne Light Co Annual Rept, 1983."
ARTHUR, J. M. Duquesne Light Co. 83/12/31. 39pp. 24710:094. Fiche: 50-000, 84/05/22, 8405290307.

--8405290323 "Cleveland Electric Illuminating Co 1983 Annual Rept."
GINN, R. M. Cleveland Electric Illuminating Co. 83/12/31. 43pp. 24710:134. 24X Fiche: 50-000, 84/05/22, 8405290307.

G. Inspection reports, IE Bulletins & correspondence

8406010301 Forwards SALP Repts 50-334/84-13 & 50-412/84-06 for Dec 1982 - Mar 1984. Unit 1 rated satisfactory or higher in all functional areas. Unit 2 only minimally satisfactory.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/18. CAREY, J. J. Duquesne Light Co. 3pp. 24755:179. 24X Fiche: 50-334, 84/05/18, 8406010301.

--8406010306 SALP Rept 50-412/84-06 for Dec 1982 - Mar 1984. Licensee activities assigned Category 2 rating.
+ Region 1, Office of Director. 84/05/14. 35pp. 24755:217. Fiche: 50-334, 84/05/18, 8406010301.

8406020386 Notification of Significant Licensee Meeting 84-47 on 84/05/18 w/util in Shippingport, PA to discuss SALP.
TRIPP, L. E. Region 1, Office of Director. 84/05/22. Region 1, Office of Director. 1p. 24800:344. 24X Fiche: 50-412, 84/05/22, 8406020386.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

DOCKETED ITEMS

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080185 Notifies of revised schedule for completion of corrective actions re violations noted in IE Insp Rept 50-412/83-01. Rework of grinding phase will be completed by 840531. Weld repair, if required, will be completed by 841031. WOOLVER, E. J. Duquesne Light Co. 84/04/25. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24858:300. 24X Fiche: 50-412, 84/05/29, 8406080182.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406180229 Confirms 840507 telcon re steps taken to correct violations noted in IE Insp Rept 50-412/84-09 on 840402-05. Understands revised Electrical Spec 28V8-931, endorsing Reg Guide 1.75, issued on 840403. MARTIN, T. T. Division of Engineering & Technical Programs. 83/01/17. WOOLVER, E. J. Duquesne Light Co. 3pp. 24962:357. 24X Fiche: 50-412, 84/06/13, 8406180229.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406260373 Ack receipt of 840517 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-412/84-03. Corrective actions need to address measures to assure that governing specs reflect all approved changes. STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01. WOOLVER, E. J. Duquesne Light Co. 2pp. 25152:111. 24X Fiche: 50-412, 84/06/15, 8406260373.

8406260377 Responds to NRC 840416 ltr re violations noted in IE Insp Rept 50-412/84-03. Corrective actions: util has taken steps to confirm adequacy of engineering info to assure consistency to strengthen design interface. WOOLVER, E. J. Duquesne Light Co. 84/05/17. STAROSTECKI, R. Division of Project & Resident Programs. 7pp. 25152:113. 24X Fiche: 50-412, 84/06/15, 8406260377.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8406220175 Part 21 rept re upgrading of stock matl outside scope of NCA-3867.4(e) due to misunderstanding of Code Case N242.1. Initially reported on 820922. Concerned vendors & licensees notified. Use of Code Case N-310 suggested. WEIGHTMAN, R. T. Lone Star Screw Co. 82/09/23. COLLINS, J. Reg. Office of Director. 2pp. 25083:065. 24X Fiche: 50-000, 82/09/23, 8406220175.

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders. LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000, 84/05/22, 8406010313.

DOCKETED ITEMS

10070 Final Significant Deficiency Rept 84-01 re clamp anchor assemblies w/undersized welds. New clamp anchor designs used for fabrication, vendor surveillance program will be used & assemblies will be replaced.
LEVER, E. J. Duquesne Light Co. 84/06/08. MURLEV, T. E. Region 1, Office of Director. 4pp. 25057:191. 24X Fiche: 50-412, 84/06/08. 6210070.

T 50-413 CATAWBA NUCLEAR STATION, UNIT 1

Application/construction stage documents & correspondence

80030 Partial response to FOIA request for documents re IE Info files 81-29, 82-52, 83-57 & 83-72 & Board Notifications 128 & 83-128A. Forwards App A documents. Documents also available in PDR. App B documents available in PDR.
TON, J. M. Division of Rules and Records. 84/03/20. JORDAN, W. S. Mon & Weiss. 18pp. 25070:115. 24X Fiche: 50-000, 84/03/20. 6180030.

6180090 Forwards preliminary account of Commission directed test of type K electric penetration connectors. Tests conducted per 10130 version of "Connector Assembly Test Plan for Duke Power, Catawba Units 1 & 2 Connectors."
TUCKALEW, W. H. Sandia Laboratories. 81/07/15. FARMER, W. C. Electrical Engineering Instrumentation & Control Branch (post 40422). 48pp. 25071:222. 24X Fiche: 50-000, 84/03/20. 8406180030.

10359 Forwards Rev 11 to "Analysis of Hydrogen Control Measures McGuire Nuclear Station," for insertion in Section 7.0 of 3. Response to NRC 840508 questions provided.
KER, H. B. Duke Power Co. 84/05/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 24752:119. 24X Fiche: 50-413, 84/05/22. 8406010359.

60241 Forwards NUREG-1072, "Tech Specs Catawba Nuclear Station, Unit 1," final draft developed using FSAR, SER & Westinghouse
AK, T. M. Assistant Director for Licensing. 84/05/25. TUCKER, H. B. Duke Power Co. 517pp. 24463:100. 24X Fiche: 50-413, 84/05/25. 6060241

70352 Forwards requests for addl info re steam generator tube tube events & financial qualification of govt-owned
ADENSAM, E. G. Licensing Branch 4. 84/05/25. TUCKER, H. B. Duke Power Co. 11pp. 24854:292. 24X Fiche: 50-413, 84/05/25. 8406070352.

10247 Requests exemption from GDC 4 re application of leak-before-break concept to eliminate postulated pipe breaks in pressurizer surge line from plant structural design basis. Safety balance demonstrated.
KER, H. B. Duke Power Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 16pp. 24753:261. 24X Fiche: 50-413, 84/05/29. 8406010247.

6010250 Requests withholding of referenced proprietary info from public disclosure (ref 10CFR2.790). JD McAdoo 830926 affidavit encl.
IESENHANN, R. A. Westinghouse Electric Corp. 84/05/22. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24753:277. 24X Fiche: 50-413, 84/05/29. 8406010247.

50514 Forwards response to 840410 request for addl info re site dose calculation manual, Section C4.3, "Fuel Cycle Calculations" incomplete. Info will be provided by 840604. W/oversize figure. Aperture card is available in PDR.
KER, H. B. Duke Power Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 62pp. 24657:001. 24X Fiche: 50-413, 84/05/29. 8406050514.

70072 Submits daily highlights. ASLB issued memorandum & order revoking 840515 stipulation reached in proceeding re application for Authorization to Issue License to Load Fuel & duct Certain Precritical Testing" filed by util.
BOUR, K. Licensing Branch 4. 84/05/30. DENTON, H. R., CASE, E. G., SDON, G. Office of Nuclear Reactor Regulation, Director. 2pp. 25081:037. 24X Fiche: 50-413, 84/05/30. 8406070072.

70348 Requests confirmation that data presented in 840314 ltr summarizing experience of operating crew personnel correct. Industry Evaluation of Operating Shift Experience

8406260489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01. 8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01. 8406260489.

8406120154 Forwards Section C4.3 of offsite dose calculation manual fuel cycle calculations.
TUCKER, H. B. Duke Power Co. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 24888:166. 24X Fiche: 50-413, 84/06/04. 8406120154.

8406120316 Forwards proposed amends to draft Tech Specs re area temp monitoring, containment bldg penetrations, overpressure protection sys, containment pressure control sys & turbine overspeed protection.
TUCKER, H. B. Duke Power Co. 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 22pp. 24893:147. 24X Fiche: 50-413, 84/06/05. 8406120316.

8406110210 Forwards followup info re NRC audit of environmental qualification of equipment.
TUCKER, H. B. Duke Power Co. 84/06/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 24871:283. 24X Fiche: 50-413, 84/06/06. 8406110210.

8406130139 Forwards addl info re use of shift advisors, per DG Eisen 840530 request. Some operators participated in addl reactor startups in response to Generic Ltr 84-10. "Catawba Shift Advisor Program" encl.
TUCKER, H. B. Duke Power Co. 84/06/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 3pp. 24913:108. 24X Fiche: 50-413, 84/06/08. 8406130139.

--8406130141 "Catawba Shift Advisor Program."
VAUGHN, T. S. Duke Power Co. 84/05/04. 119pp. 24913:111. 24X Fiche: 50-413, 84/06/08. 8406130139.

8406150237 Forwards marked-up proposed changes to draft Tech Specs, including reactor core safety limit, upper head injection, power distribution limits, RCS pressure/temp limits & refueling operations.
TUCKER, H. B. Duke Power Co. 84/06/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 69pp. 24950:238. 24X Fiche: 50-413, 84/06/08. 8406150237.

8406200426 Staff requirements memo re Commission 840607 affirmation discussion & vote in Washington, DC re UCLA license renewal; SECY-84-182 re Catawba & SECY-84-218 re Suffolk County motion on Shoreham.
CHILK, S. J. Office of the Secretary of the Commission. 84/06/13. PLAINE, H. H. Office of the General Counsel. 2pp. 25058:360. 24X Fiche: 50-000, 84/06/13. 8406200426.

8406200154 Amend 32 to application for DL, consisting of Rev 10 to FSAR. Rev includes summary of dynamic analyses results, deletion of addl ref to boron injection tank & updated personnel resumes.
TUCKER, H. B. Duke Power Co. 84/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25038:001. 24X Fiche: 50-413, 84/06/15. 8406200154.

8406220235 Informs that Westinghouse determined main steam line break in doghouses can cause steam generator tubes to uncover, allowing superheated steam to form, generating higher steam line exit temps. Equipment qualification based on 330 F.
TUCKER, H. B. Duke Power Co. 84/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 4. 2pp. 25081:303. 24X Fiche: 50-413, 84/06/15. 8406220235.

8406260018 Forwards Rev 4 to response to NUREG-0588, per 840306-08 request re environ qualification audit. Info re Barton transmitters & Rdf resistance temp detectors also encl.
TUCKER, H. B. Duke Power Co. 84/06/18. DENTON, H. R. Office of

DOCKETED ITEMS

8406260238 Requests withholding proprietary info per 10CFR2.790. Affidavit CAW-83-80 encl.
WIESEMANN, R.A. Westinghouse Electric Corp. 84/05/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25149:106. 24X Fiche: 50-413, 84/06/18, 8406260235.

8406260242 "Technical Basis for Eliminating Class 1 Accumulator Line Rupture as Structural Design Basis for Catawba Units 1 & 2." SHAH, S.A., SCHMERTZ, J.C., YANG, C.Y. Westinghouse Electric Corp. WCAP 1053B. 84/04/30. 93pp. 25149:112. 24X Fiche: 50-413, 84/06/18, 8406260235.

06220093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

06250308 Forwards marked-up draft Tech Specs re snubbers. TUCKER, H.B. Duke Power Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 10pp. 25118:082. 24X Fiche: 50-413, 84/06/20, 8406250308.

06250310 Forwards marked-up draft Tech Specs re radiation monitoring instrumentation for plant operations surveillance requirements & accident monitoring instrumentation. TUCKER, H.B. Duke Power Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 25117:320. 24X Fiche: 50-413, 84/06/20, 8406250310.

06260331 Forwards changes to FSAR reflecting observed higher in-leakage from annulus ventilation sys preoperational testing. Caused by use of foam fire stops in electrical penetrations. Changes to be included in Rev 11 to FSAR. TUCKER, H.B. Duke Power Co. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 20pp. 25151:100. 24X Fiche: 50-413, 84/06/21, 8406260331.

06260397 Forwards addl info re shift staffing as discussed in 840613 meeting. "Duke Power Co 12 H Shift Experience" & "Util Adviser Evaluation Team Rept on Catawba Nuclear Station Shift Advisor Program" encl.
TUCKER, H.B. Duke Power Co. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25152:040. 24X Fiche: 50-413, 84/06/21, 8406260397.

8406260404 "Duke Power Co 12 H Shift Experience." * Duke Power Co. 84/06/20. 24pp. 25152:042. 24X Fiche: 50-413, 84/06/21, 8406260397.

8406260409 "Util Adviser Evaluation Team Rept on Catawba Nuclear Station Shift Advisor Program, 840606-08." * Utility Adviser Evaluation Team. 84/06/08. 23pp. 25152:067. 24X Fiche: 50-413, 84/06/21, 8406260397.

8406270150 Forwards responses to initial test program followup items. Discussion of five addl changes to FSAR Chapter 14 & revised SAR pages. Pages will be included in Rev 11 to FSAR. TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 52pp. 25161:221. 24X Fiche: 50-413, 84/06/25, 8406270150.

8406270152 Forwards "Reactor Containment Bldg Integrated Leak Rate Test (Preoperational)," per 10CFR50, App J. TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 25163:334. 24X Fiche: 50-413, 84/06/25, 8406270152.

8406270156 "Reactor Containment Bldg Integrated Leak Rate Test (Preoperational)," conducted 840110-18. JONES, R.A., BEAVER, W.F., COX, J.W. Duke Power Co. 84/01/18. 195pp. 25163:355. 24X Fiche: 50-413, 84/06/25, 8406270152.

8406280244 Forwards response to 840620 request for addl info re draft Tech Specs. Encl proprietary rept. "Westinghouse Reactor Protection Sys/ESF Actuation Sys Setpoint Methodology." (withheld (ref 10CFR2.790)). TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 24pp. 25177:031. 24X Fiche: 50-000, 84/06/25, 8406280244.

8406290256 Forwards proposed amends to draft Tech Specs w/discussion of justification. TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.A. Licensing Branch 4. 24pp. 25194:162. 24X Fiche: 50-413, 84/06/25, 8406290256.

8406290264 Forwards proposed changes to draft Tech Specs re diesel generator battery surveillance requirements. TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 25196:028. 24X Fiche: 50-413, 84/06/25, 8406290264.

8406270175 Requests partial exemption from GDC 17 re fuel load & precritical testing activities, per 10CFR50.12. Fuel load date changed to 840629. TUCKER, H.B. Duke Power Co. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 15pp. 25161:344. 24X Fiche: 50-413, 84/06/26, 8406270175.

8406290315 Amend 33 to application for DL, consisting of Rev 11 to TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25207:109. 24X Fiche: 50-413, 84/06/27, 8406290315.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8406050359 Advises that internal corrosion of buried fuel oil storage tanks not safety significant problem, based on experience of other util facilities & local industry. Requests subj item be closed in future SSER. List of local owners encl. TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 24843:289. 24X Fiche: 50-413, 84/05/31, 8406050359.

8406050443 Forwards revised response to Question 430.110 of SER Confirmatory Item 3B re 100% load reduction capability. TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24842:314. 24X Fiche: 50-413, 84/05/31, 8406050443.

8406080237 Forwards "SQRT Audit Resolution for SER, Catawba Unit 1," documenting seismic qualification of equipment resolutions agreed upon during 840521 & 22 meetings w/Westinghouse & Brown Boveri, Inc. Two listed items remain open. TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24856:001. 24X Fiche: 50-413, 84/05/31, 8406080237.

--8406080238 "SQRT Audit Resolution for SER, Catawba Unit 1." * Duke Power Co. 84/05/31. 30pp. 24856:003. 24X Fiche: 50-413, 84/05/31, 8406080237.

8406070253 "D/G 1A Blackout & Load Rejection." Rept provided in response to SER Confirmatory Item 37. W/840605 ltr. TUCKER, H.B. Duke Power Co. TP/1/A/1350/25A. 84/04/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 80pp. 24745:226. 24X Fiche: 50-413, 84/06/01, 8406070253.

8406110366 Proposes amends to Tech Specs to validate analysis assumptions re reactor makeup water pump & high flux at shutdown alarm, per 840510 response to SER Open Item 17, "Alarm in Control Room for Boron Dilution Modes...." TUCKER, H.B. Duke Power Co. 84/06/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 24866:315. 24X Fiche: 50-413, 84/06/07, 8406110366.

8406120188 Forwards addl info re two-way communications capability between technical support ctr & operations support ctr. Info identified in SSER 1, Section 13.3.2.8. TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24888:131. 24X Fiche: 50-413, 84/06/08, 8406120188.

8406120373 Advises that Train B portion of TP/1/A/1200/03B, "Engine Safeguards Feature Test," completed on 840508 w/satisfactory results, per SER Confirmatory Item 26 & IE Bulletin 80-06. TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24893:293. 24X Fiche: 50-413, 84/06/08, 8406120373.

8406120478 Forwards corrected 840531 revised response to Question 430.110 of SER Confirmatory Item 3B re 100% turbogenerator load reduction capability. Max incorrectly substituted for min in first paragraph. TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24892:106. 24X Fiche: 50-413, 84/06/08, 8406120478.

8406190315 Advises that post-accident sample panel installed in Unit 1 & will be tested during startup test program, per SER Section 9.3.2.2 & TMI Item II.B.2. TUCKER, H.B. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25194:162. 24X Fiche: 50-413, 84/06/15, 8406190315.

200203 Requests steam generator tube rupture issue be made condition of Unit 1 OL for resolution by or during first fueling outage, in response to NRC 840525 request re SER en Item 9.
TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 2pp. 23046:311. 24X Fiche: 50-413, 84/06/18, 8406200203.

8406120431 Forwards revised FSAR pages providing specific analysis for shutdown, in response to SER Section 15.2.4.2, Open Item 1, "Alarm in Control Room for Boron Dilution Modes...."
Tuck-up Tech Specs encl.
TUCKER, H.B. Duke Power Co. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 7pp. 25154:181. 24X Fiche: 50-413, 84/06/21, 8406260431.

8406120190 Forwards revised FSAR pages which resulted from meeting on operational testing & Tech Specs, per SER. Fifteen oversize drawings encl. Aperture cards available in PDR.
TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 400pp. 25162:001. 24X Fiche: 50-413, 84/06/25, 8406270190.

security, medical, emergency & fire protection plans

8406120059 Forwards Rev 4 to response to Suppl 1 to NUREG-0737, including Unit 2 control room review supplemental rept & safety parameter display sys safety analysis. Response complete.
TUCKER, H.B. Duke Power Co. 84/03/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 52pp. 25160:079. 24X Fiche: 50-413, 84/03/28, 8406270059.

84061200354 Forwards public version of Revs 8 & 9 to crisis mgt plan. v. resubmitted due to failure to docket initial submittal.
840612 release memo.
TUCKER, H.B. Duke Power Co. 84/04/16. Record Services Branch (Document Control Desk). 3pp. 25067:001. 24X Fiche: 50-000, 84/04/16, 8406200354.

84061200360 Public version of Rev 8 to crisis mgt plan.
GLOVER, R.M. Duke Power Co. 83/03/04. 102pp. 25067:003. 24X Fiche: 50-000, 84/04/16, 8406200354.

84061200370 Public version of Rev 9 to crisis mgt plan.
GLOVER, R.M. Duke Power Co. 83/06/06. 108pp. 25067:105. 24X Fiche: 50-000, 84/04/16, 8406200354.

840612070161 Rev 4 to emergency plan. Emergency plan booklet encl. W/840601 PDR.
HAMPTON, J.W., TUCKER, H.B. Duke Power Co. 84/04/30. 116pp. 1746:001. 24X Fiche: 50-413, 84/04/30, 8406070161.

840612090074 Rev 12 to "Crisis Mgt Plan." W/840517 ltr.
AUGHN, T.B. Duke Power Co. 84/04/30. 111pp. 25212:003. 24X Fiche: 50-000, 84/04/30, 8406290074.

840612090067 Releases public version of util emergency plan documentation.
FELTON, J.M. Division of Rules and Records. 84/06/25. Document Management Branch. 2pp. 25212:001. 24X Fiche: 50-000, 84/04/30, 8406290074.

84061200130 Forwards public version of revised emergency plan implementing procedures, including HP/D/B/1009/16 re distribution of potassium iodine tablets in event of radiiodine release. W/JM Felton 840612 release memo.
TUCKER, H.B. Duke Power Co. 84/05/10. Record Services Branch (Document Control Desk). 4pp. 25052:001. 24X Fiche: 50-413, 84/05/10, 8406200130.

84061200132 Public version of revised emergency plan implementing procedures, including HP/D/B/1009/16 re distribution of potassium iodine tablets in event of radiiodine release.
TUCKER, H.B. Duke Power Co. 84/04/03. 188pp. 25052:004. 24X Fiche: 50-413, 84/05/10, 8406200130.

84061200375 Forwards public version of crisis mgt implementing procedures, including Rev 8 to 5.3.1 re recovery manager & immediate staff group plan. W/JM Felton 840612 release memo.
TUCKER, H.B. Duke Power Co. 84/05/21. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25067:219. 24X Fiche: 50-000, 84/05/21, 8406200375.

84061200381 Public version of revs to crisis mgt implementing procedures, including Rev 8 to 5.3.1 re recovery manager & immediate staff group plan.
* Duke Power Co. 84/04/30. 133pp. 25067:222. 24X Fiche: 50-000, 84/05/21, 8406200375.

8406120581 Forwards request for addl info re security plan. Licensee should respond by 840605.
ADENSAM, E.G. Licensing Branch 4. 84/05/23. TUCKER, H.B. Duke Power Co. 2pp. 24915:262. 24X Fiche: 50-413, 84/05/23, 8406120581.

8406120223 Forwards response to task analysis clarification comment control room design review task analysis per Suppl 1 to NUREG-0737. Procedures & resulting documentation demonstrate that control & display requirements identified & evaluated.
TUCKER, H.B. Duke Power Co. 84/05/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 24754:337. 24X Fiche: 50-413, 84/05/29, 840610223.

8406120209 Lists procedures not appropriately referenced in crisis plan. Procedures will be included in next rev to document.
TUCKER, H.B. Duke Power Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24890:043. 24X Fiche: 50-413, 84/06/04, 8406120209.

8406120461 Forwards response to 840523 questions re vital areas & equipment identification in security plan. Response withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24891:021. 24X Fiche: 50-413, 84/06/05, 8406120461.

8406120188 Forwards addl info re two-way communications capability between technical support ctr & operations support ctr. Info identified in SSER 1: Section 13.3.2.8.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24888:131. 24X Fiche: 50-413, 84/06/08, 8406120188.

8406140231 Forwards IE Safeguards Insp Rept 50-413/84-58 on 840521-1. No violations or deviations noted.
DANCE, H.C. Division of Project & Resident Programs. 84/06/11. TUCKER, H.B. Duke Power Co. 2pp. 24924:277. 24X Fiche: 50-413, 84/06/11, 8406140231.

--8406140232 IE Safeguards Insp Rept 50-413/84-58 on 840521-25. No noncompliance noted. Major areas inspected: preoperational review of security plan & implementing procedures & security organization. Details withheld (ref 10CFR2.790 & 73.21).
TILLMAN, A., HALL, D.R., MCGUIRE, D.R. Region 2, Office of Director. 84/06/08. 1p. 24924:279. 24X Fiche: 50-413, 84/06/11, 8406140232.

8406190372 Ack receipt of 840531 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-36 & 50-414/84-20.
DANCE, H.C. Division of Project & Resident Programs. 84/06/11. TUCKER, H.B. Duke Power Co. 1p. 25021:293. 24X Fiche: 50-413, 84/06/11, 8406190372.

--8406190392 IE Insp Repts 50-413/84-36 & 50-414/84-20 on 840403-04. Deviation noted: hydrogen piping in reactor coolant pump drain tank not designed to maintain pressure boundaries during design seismic event.
MILLER, W.H., WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 84/04/18. 6pp. 25021:299. 24X Fiche: 50-413, 84/06/11, 8406190372.

8406200036 Forwards "Description of Deviation from Generic Emergency Response Guidelines," per Suppl 1 to NUREG-0737. Rept describes differences between plant-specific & generic guidelines.
TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25047:058. 24X Fiche: 50-413, 84/06/18, 8406200036.

--8406200039 "Description of Deviation from Generic Emergency Response Guidelines."
* Duke Power Co. 84/06/30. 16pp. 25047:060. 24X Fiche: 50-413, 84/06/18, 8406200036.

G. Adjudicatory correspondence -----

8406150320 Submits statement re proposed emergency plan currently under consideration. Util can coordinate safety measures w/all-hazards plan to provide max protection. Related correspondence.
HELMS, H.P. North Carolina, State of. DSB 670. 84/05/29. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 2pp. 24955:358. 24X Fiche: 50-413, 84/05/29, 8406150320.

8406050526 Joint supplemental contention re specific emergency plan southwest Charlotte, NC. Affirmation of Svc encl.
RILEY, J.L. Carolina Environmental Study Group. GUILD, R. Palm Beach Alliance. GUILD, R. GUILD, R. DSB 465. 84/05/30. Atomic Safety and Licensing Board Panel. 7pp. 24809:169. 24X Fiche: 50-413, 84/05/30, 8406050526.

040369 Forwards IE Insp Repts 50-413/84-49 & 50-414/84-23 & notice of violation re failure to identify concrete honeycomb which was sub of JR Harris testimony during in camera phase 3 hearings. Related correspondence.

JOHNSON, G.E. Hearing Branch 4. DSB 414. 84/05/31. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 1p. 24802:190. 24X Fiche: 50-413, 84/05/31, 8406040369.

050519 Forwards motion to quash subpoena requiring Chairman Odom of Mecklenburg County Board of Commissioners attendance at 040606-08 hearing. Related correspondence.

BETHUNE, M.A. Ruff, Bond, Cobb, Wade & McNair. BETHUNE, M.A. Mecklenburg County, NC. DSB 461. 84/05/31. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 1p. 24809:029. 24X Fiche: 50-413, 84/05/31, 8406050519.

06050528 Motion to quash subpoena for TL Odom, Chairman, Mecklenburg County Board of Commissioners. Certificate of Svc encl. Related correspondence.

BETHUNE, M.A. Mecklenburg County, NC. BETHUNE, M.A. Ruff, Bond, Cobb, Wade & McNair. 84/05/31. Atomic Safety and Licensing Board Panel. 5pp. 24809:030. 24X Fiche: 50-413, 84/05/31, 8406050519.

070147 Joint motion to compel discovery from applicants re 840326 interrogatories & requests to produce documents on emergency diesel generator contentions. Certificate of Svc encl. Related correspondence.

GUILD, R. Palmetto Alliance. RILEY, J. Carolina Environmental Study Group. GUILD, R. Guild, R. DSB 513. 84/05/31. Atomic Safety and Licensing Board Panel. 11pp. 24747:083. 24X Fiche: 50-413, 84/05/31, 8406070147.

060431 Forwards correspondence re insp rept & notice of violation recently issued by Region II in area of GA per 840229 1tr ASLB. Related correspondence.

JOHNSON, G.E. Hearing Branch 4. DSB 503. 84/06/05. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 1p. 24667:066. 24X Fiche: 50-413, 84/06/05, 8406060431.

110363 Order terminating consideration of sua sponte issue re te-specific problems w/TDI generators. Served on 840608. CHILK, S.J. Office of the Secretary of the Commission. DSB 553. 84/06/08. 4pp. 24868:034. 24X Fiche: 50-413, 84/06/08, 8406110363.

150096 Response opposing intervenors Carolina Environ Study Group & Palmetto Alliance late filed proposed emergency planning intention 20 re telephonic notification of southwest Charlotte. Certificate of Svc encl.

GARRY, J.M. Duke Power Co. MCGARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 642. 84/06/13. Atomic Safety and Licensing Board Panel. 16pp. 24942:344. 24X Fiche: 50-413, 84/06/13, 8406150096.

220159 Forwards 840522 deficiency rept re discrepancies between fabrication drawings & equipment, per insp rept & notice of violation. Related correspondence.

JOHNSON, G.E. Hearing Branch 4. DSB 815. 84/06/14. KELLEY, J.L., FOSTER, R.F., PURDOM, P.W. Atomic Safety and Licensing Board Panel. 2pp. 25083:279. 24X Fiche: 50-413, 84/06/14, 8406220159.

190203 Notice of assignment of exhibit numbers (EP-22-EP-25) to 1984 operations map, Jan 1984 ingestion pathway map, 1983 ingestion pathway map & State of NC Executive Order Served on 840618.

MARGULIES, M.N. Atomic Safety and Licensing Board Panel. DSB 726. 84/06/15. 2pp. 24981:001. 24X Fiche: 50-413, 84/06/15, 8406190203.

200324 Forwards affidavit of WH Owen re change in fuel load date. w date scheduled for 840629. Related correspondence.

GARRY, J.M. Duke Power Co. DSB 765. 84/06/18. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 1p. 25051:001. 24X Fiche: 50-413, 84/06/18, 8406200324.

06200328 Affidavit of WH Owen re change in fuel load date. Date currently scheduled for 840629.

OWEN, W.H. Duke Power Co. 84/06/18. 2pp. 25051:002. 24X Fiche: 50-413, 84/06/18, 8406200328.

250352 Discusses discovery under Board sua sponte diesel generator intention, including intervenors motion to compel discovery 840608 order. Applicant prepared to file revs to 840402 responses. Related correspondence.

GARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds. GARRY, J.M. Duke Power Co. DSB 851. 84/06/18. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 1p. 25137:305. 24X Fiche: 50-413, 84/06/18, 8406250352.

8406220211 Response opposing Carolina Environ Study Group & Palmetto Alliance 840530 late-filed contention on emergency planning for southwest Charlotte, NC. Admission of contention would cause undue delay. w/Certificate of Svc.

JOHNSON, G.E. Hearing Branch 4. DSB 793. 84/06/19. Atomic Safety and Licensing Board Panel. 16pp. 25081:266. 24X Fiche: 50-413, 84/06/19, 8406220211.

8406250350 Forwards updated portions of State of SC emergency planning encls. Related correspondence.

MCGARRY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds. MCGARRY, J.M. Duke Power Co. DSB 859. 84/06/20. MARGULIES, M.B. LAZD, R.M., HOOPER, F.F. Atomic Safety and Licensing Board Panel. 25137:102. 24X Fiche: 50-413, 84/06/20, 8406250350.

8406290024 Supplemental response to joint interrogatories & requests to produce documents on diesel generators contentions & interrogatories re admitted emergency diesel contentions. Related correspondence.

CARR, A.V. Duke Power Co. DSB 926. 84/06/25. Palmetto Alliance. 28pp. 25198:149. 24X Fiche: 50-413, 84/06/25, 8406290024.

8406290376 Advises of substantial completion of insp program re Diesel 1-A. Applicants replacing Type AN piston skirts w/Type AE. No matters detected in insp constitute condition rendering Diesel 1-A functionless.

CARR, A.V. Duke Power Co. DSB 907. 84/06/25. KELLEY, J.L., PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 2pp. 25206:094. 24X Fiche: 50-413, 84/06/25, 8406290376.

8406290116 Order extending time until 840703 for Commission to accept review ALAB-768. Served on 840628.

CHILK, S.J. Office of the Secretary of the Commission. DSB 926. 84/06/28. Commissioners. 1p. 25198:277. 24X Fiche: 50-413, 84/06/28, 8406290116.

I. Financial information

8406070352 Forwards requests for addl info re steam generator tube rupture events & financial qualification of govt-owned utility.

ADENSAM, E.G. Licensing Branch 4. 84/05/25. TUCKER, H.B. Duke Power Co. 11pp. 24854:292. 24X Fiche: 50-413, 84/05/25, 8406070352.

J. Insurance & indemnity information

8406080133 Forwards Certificate N-97 to NELIA Policy 1 & Certificate M-97 to MAELU Policy 1.

ROBBINS, J.G. Marsh & McLennan, Inc. 84/06/04. SALTZMAN, J. Assistant Director for State & Licensee Relations. 16pp. 24854:292. 24X Fiche: 50-413, 84/06/04, 8406080133.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8406200154 Amend 32 to application for OL, consisting of Rev 10 to FSAR. Rev includes summary of dynamic analyses results, deletion of addl ref to boron injection tank & updated personnel resumes.

TUCKER, H.B. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25038:001. 24X Fiche: 50-413, 84/06/15, 8406200154.

--8406200159 Rev 10 to FSAR. w/21 oversize drawings. Aperture cards available in PDR.

* Duke Power Co. 84/06/15. 708pp. 25038:003. 24X Fiche: 50-413, 84/06/15, 8406200154.

8406290315 Amend 33 to application for OL, consisting of Rev 11 to FSAR. Rev includes summary of dynamic analyses results, deletion of addl ref to boron injection tank & updated personnel resumes.

TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25207:109. 24X Fiche: 50-413, 84/06/27, 8406290315.

--8406290321 Rev 11 to FSAR.

* Duke Power Co. 84/06/27. 409pp. 25207:111. 24X Fiche: 50-413, 84/06/27, 8406290321.

M. Antitrust correspondence

8406010263 Ack receipt of request for reevaluation of finding of no significant antitrust changes. Requests resubmittal of request at later date for reevaluation of Unit 2. Antitrust analysis for Unit 1 encl.

DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/23. GUILD, R. Guild, R. GUILD, R. Palmetto Alliance. 25137:217. 24X Fiche: 50-413, 84/05/23, 8406010263.

DOCKETED ITEMS

Inspection reports, IE Bulletins & correspondence

8220079 Forwards IE Insp Rept 50-413/84-38 on 840326-30. No violations or deviations noted.
DANCE, H.C. Division of Project & Resident Programs. 84/05/11.
TUCKER, H.B. Duke Power Co. 2pp. 25126:329. 24X
Fiche: 50-413, 84/05/11, 8406220079.

8406220082 IE Insp Rept 50-413/84-38 on 840326-30. No violations or deviations noted. Major areas inspected: Tech Specs.
ORDERS, W., WEISE, S., BUTLER, S. Region 2, Office of Director. 84/05/09. 20pp. 25126:331. 24X Fiche: 50-413, 84/05/11, 8406220079.

8230061 Forwards IE Insp Rept 50-413/84-47 on 840416-20. No violations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/16. TUCKER, H.B. Duke Power Co. 2pp. 25134:274. 24X Fiche: 50-413, 84/05/16, 8406230061.

8406230063 IE Insp Rept 50-413/84-47 on 840416-20. No violations noted. Major areas inspected: internal exposure controls, facilities & equipment, ALARA program & solid radwaste.
WRAY, J.R., JENKINS, G.R. Region 2, Office of Director. 84/05/11. 6pp. 25134:276. 24X Fiche: 50-413, 84/05/16, 8406230061.

8210554 Forwards IE Insp Rept 50-413/84-48 on 840430-0504. No violations or deviations identified.
DANCE, H.C. Region 2, Office of Director. 84/05/23. TUCKER, H.B. Duke Power Co. 2pp. 25089:193. 24X Fiche: 50-413, 84/05/23, 8406210554.

8406210556 IE Insp Rept 50-413/84-48 on 840430-0504. No violations or deviations identified. Major areas inspected: plant chemistry & IE bulletin closeout.
ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 84/05/17. 13pp. 25089:195. 24X Fiche: 50-413, 84/05/23, 8406210554.

8220037 Forwards IE Insp Rept 50-413/84-50 on 840430-0504. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/23. TUCKER, H.B. Duke Power Co. 2pp. 25126:219. 24X Fiche: 50-413, 84/05/23, 8406220037.

8406220044 IE Insp Rept 50-413/84-50 on 840430-0504. No violation or deviations noted. Major areas inspected: radwaste sys., ventilation sys., preoperational testing, process & effluent monitors & followup on previously identified items.
TROUP, G.L., MONTGOMERY, D.M. Region 2, Office of Director. 84/05/18. 5pp. 25126:221. 24X Fiche: 50-413, 84/05/23, 8406220037.

8230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Array Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

84010423 IE Info Notice 84-41, "IOSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

84050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Evaluation Insp Rept," addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.
TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

8406050373 "Catauba Nuclear Station Diesel Engine 1A Component

8406060431 Forwards correspondence re insp rept & notice of violation recently issued by Region II in area of GA per 840229 ltr to ASLB. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. DSB 503. 84/06/05. KELLEY, J.L. PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel 1p. 24667:066. 24X Fiche: 50-413, 84/06/05, 8406060431.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic B Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406120373 Advises that Train B portion of TP/1/A/1200/03B, "Engine Safeguards Feature Test," completed on 840508 w/satisfactory results, per SER Confirmatory Item 26 & IE Bulletin 80-06.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 24893:293. 24X Fiche: 50-413, 84/06/08, 8406120373.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406140231 Forwards IE Safeguards Insp Rept 50-413/84-58 on 840521-25. No violations or deviations noted.
DANCE, H.C. Division of Project & Resident Programs. 84/06/11. TUCKER, H.B. Duke Power Co. 2pp. 24924:277. 24X Fiche: 50-413, 84/06/11, 8406140231.

--8406140232 IE Safeguards Insp Rept 50-413/84-58 on 840521-25. No noncompliance noted. Major areas inspected: preoperational review of security plan & implementing procedures & security organization. Details withheld (ref 10CFR2.790 & 73.21).
TILLMAN, A., HALL, D.R., MCQUIRE, D.R. Region 2, Office of Director. 84/06/08. 1p. 24924:279. 24X Fiche: 50-413, 84/06/11, 8406140232.

8406190372 Ack receipt of 840531 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-36 & 50-414/84-20.
DANCE, H.C. Division of Project & Resident Programs. 84/06/11. TUCKER, H.B. Duke Power Co. 1p. 25021:293. 24X Fiche: 50-413, 84/06/11, 8406190372.

--8406190380 Responds to NRC 840502 ltr re violations noted in IE Insp Rept 50-413/84-36. Corrective actions: hydrogen cylinders relocated to shed in plant yard & excess flow valve provided in discharge piping at hydrogen shed.
TUCKER, H.B. Duke Power Co. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25021:294. 24X Fiche: 50-413, 84/06/11, 8406190372.

--8406190382 Forwards IE Insp Repts 50-413/84-36 & 50-414/84-20 on 840403-06 & notice of deviation.
DANCE, H.C. Division of Project & Resident Programs. 84/05/02. TUCKER, H.B. Duke Power Co. 2pp. 25021:296. 24X Fiche: 50-413, 84/06/11, 8406190372.

--8406190385 Notice of deviation from insp on 840403-06.
* Region 2, Office of Director. 84/05/02. 1p. 25021:298. 24X Fiche: 50-413, 84/06/11, 8406190372.

--8406190392 IE Insp Repts 50-413/84-36 & 50-414/84-20 on 840403-06. Deviation noted: hydrogen piping in reactor coolant pump drain tank not designed to maintain pressure boundaries during design seismic event.
MILLER, W.H., WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 84/04/18. 6pp. 25021:299. 24X Fiche: 50-413, 84/06/11, 8406190372.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys.Minor wiring change finalized & being forwarded to affected plants.Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYDUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche:50-000,84/01/17,8401310352.

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
MUGELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche:50-000,84/04/20,8404240322.

8406190090 Significant deficiency rept re damaged oil seals & thrust bearings in turbochargers mfg by Elliott. Initially reported on 840327. Turbochargers rebuilt. Corrective actions will be completed by 840702.
TUCKER, H.B. Duke Power Co. 84/04/26. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24980:040. 24X Fiche:50-413,84/04/26,8406190090.

8403300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators.W/o encl.Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X Fiche:50-000,84/05/17,8405300097.

8403300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts.W/o encl.Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche:50-000,84/05/17,8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche:50-000,84/05/17,8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC - No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche:50-000,84/05/17,8406060004.

8405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator.W/o encl.Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18. BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche:50-000,84/05/18,8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668:142. 24X Fiche:50-000,84/05/18,8405300116.

8406110214 Significant Deficiency Rept SD 413/84-11 re discrepancies between weld fabrication drawings & Bahnson Svc Co equipment. Initially reported on 840424. Caused by deviation from drawings & poor workmanship. Equipment analyzed.
TUCKER, H.B. Duke Power Co. 84/05/22. O'REILLY, J.P. Region 2, Office of Director. 3pp. 24871:085. 24X Fiche:50-413,84/05/22,8406110214.

8406110310 Interim significant deficiency rept re Mo penetration weld problems. Clearing delayed due to rescheduling sys stamp dates. Corrective action will be complete by 840615.
TUCKER, H.B. Duke Power Co. 84/05/22. O'REILLY, J. Office of Director. 1p. 24870:327. 24X Fiche:50,8406110310.

8406110281 Interim significant deficiency rept re es related motor control ctrs. All work completed on motor control ctrs (MCCs) for Unit 1. Remaining 4 o will be inspected by 840615.
TUCKER, H.B. Duke Power Co. 84/05/24. O'REILLY, J. Office of Director. 1p. 24870:257. 24X Fiche:50,8406110281.

8406110283 Interim Significant Deficiency Rept 413-4 actions for deficiencies identified for Unit 1 com Rehydro scheduled after completion of ESF testing completed by 840601.
TUCKER, H.B. Duke Power Co. 84/05/24. O'REILLY, J. Office of Director. 1p. 24871:035. 24X Fiche:50,8406110283.

8406110270 Interim deficiency rept re S dimension no craft nor inspected by QA, thus creating potential spherical bearings to become totally disengaged. Co Procedure CP-385 revised re verification of S dime
TUCKER, H.B. Duke Power Co. 84/05/29. O'REILLY, J. Office of Director. 3pp. 24871:011. 24X Fiche:5,8406110270.

8406110312 Forwards "Evaluation of Emergency Diesel Crankshafts at Shoreham & Grand Gulf." "Design Rev Connecting Rods for TDI DSRV-4 Series Diesel Gener." "Investigation of Types AF & AE Piston Skirts." fi
BRITT, L.F. Long Island Lighting Co. 84/05/31. B - No Detailed Affiliation Given. 4pp. 24866:001. Fiche:50-000,84/05/31,8406110312.

8406110318 Significant Deficiency Rept 413-414/83-11 instrumentation & control sys cards utilizing merc which experienced contact bounce during seismic test. Initially reported on 830829. Contacts on relay jum
TUCKER, H.B. Duke Power Co. 84/05/31. O'REILLY, J. Office of Director. 2pp. 24866:360. 24X Fiche:5,8406110318.

8406050364 Forwards two proprietary oversize drawing BNWL request. Drawings withheld (ref 10CFR2.790).pe Diesel Generator Owners Group 840323 application. A cards are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation, 24845:213. 24X Fiche:50-000,84/06/01,8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners River, NY to discuss progress of TDI Owners Group p qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BE Division of Licensing. 4pp. 24897:311. 24X Fiche:50,8406120537.

8406080174 Forwards suppl to "Emergency Diesel Generator Module Control Wiring & Termination Qualification TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation, 24658:160. 24X Fiche:50-000,84/06/05,8406080174.

8406150114 Forwards "Proposed Torsional & Lateral Cr Analysis," "Field Test of Emergency Diesel Generator W/13x13 Crankshaft" & table of torsional loading du pressure at 100% load
BRITT, L.F. Long Island Lighting Co. 84/06/07. B Hearing Branch 3. 3pp. 24949:216. 24X Fiche:50-0,8406150114.

--8406150133 "Proposed Torsional & Lateral Critical S Numbers 74010/12 Delaval-Enterprise Engine Model 3, 500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8 24X Fiche:50-000,84/06/07,8406150114.

8406190121 Significant deficiency rept re burlap sack miscellaneous piping matl & wood wedges found in se 12-inch upper head injection piping. Initially report
840508. Matl removed from piping.
TUCKER, H.B. Duke Power Co. 84/06/07. O'REILLY, J. Office of Director. 3pp. 24979:359. 24X Fiche:50,8406190121.

DOCKETED ITEMS

20433 Forwards suppl to 840405 description of generic & site-specific problems w/TDI diesel generators Suppl describes problem that occurred on diesel generator 1A following completion of extended operation test
KER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 2pp. 24891:029. 24X Fiche: 50-413, 84/06/08, 8406120433.

30043 Board Notification 84-113: forwards TDI Diesel Generator ers Group repts for review.
ENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 6130043.

30137 Ack receipt of 840529 ltr notifying of QA problems w/HVAC equipment mfg by Bahnsen Co. Equipment will be reviewed to determine deficiencies, including Catauba & Oconee air conditioning units.
W.S. Duke Power Co. 84/06/08. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 1p. 24913:106. 24X Fiche: 50-000, 84/06/08, 8406130137.

90104 Interim significant deficiency rept re nonqualified control valves installed in air control lines for safety-related automatic control valves. Initially reported on 840509.
tallation Std ICS-A-20 revised.
KER, H.B. Duke Power Co. 84/06/08. O'REILLY, J.P. Region 2, Office of Director. 3pp. 24979:348. 24X Fiche: 50-413, 84/06/08, 6190104.

50227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
TT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 6150227.

6150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
AY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 406150227.

6150259 "Fatigue Performance of Plug Weld End Connections."
ARRIS, D.D. Failure Analysis Associates. 84/04/25. 13pp. 4951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

6150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
HUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 4951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

90155 Revised significant deficiency rept re verification of lifting clamps. Insp personnel will perform verification at site, insp of support, rather than during mechanical insp of rods.
KER, H.B. Duke Power Co. 84/06/11. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24979:346. 24X Fiche: 50-413, 84/06/11, 6190155.

00469 Notification of 840615 meeting w/TDI Owners Group in Irving River, NY to discuss open issues remaining on loaded fastener repts prepared by S&W.
LER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 6200469.

50154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for Diesel Generators."
AY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25119:209. 24X Fiche: 50-000, 84/06/13, 8406150154.

70227 Interim deficiency rept re nonqualified control air line manual valves. Installations retubed & installation procedures revised for Unit 2. Unit 1 corrective actions completed.
KER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25175:252. 24X Fiche: 50-413, 84/06/13, 6270227.

80389 Interim Significant Deficiency Rept 413-414/83-13 re transformer SA1 relays w/potentially defective SCRs & transformer oil.

8406280485 Deficiency rept re partial penetration weld problem.
Deficiency Rept SD 413-414/84-06 corrected to SD 413-414/84-04.

TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 25193:066. 24X Fiche: 50-413, 84/06/13, 8406280485.

8406220159 Forwards 840522 deficiency rept re discrepancies between fabrication drawings & equipment, per insp rept & notice of violation. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. DSB 815. 84/06/14. KELLEY, J.L. FOSTER, R.F., PURDOM, P.W. Atomic Safety and Licensing Board Panel 4pp. 25083:279. 24X Fiche: 50-413, 84/06/14, 8406220159.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406280416 Suppl to final significant deficiency rept re failure of Borg-Warner gate valves to cycle because of disc becoming wedged between body guides. Add'l testing, required for Unit 2 valves, will be completed by 840815.
TUCKER, H.B. Duke Power Co. 84/06/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25193:099. 24X Fiche: 50-413, 84/06/14, 8406280416.

8406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/13, 8406250313.

--8406250323 "Design Review of Elliott Model 650 Turbocharger Used on DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-36. 84/06/30. 55pp. 25118:003. 24X Fiche: 50-000, 84/06/13, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25119:209. 24X Fiche: 50-000, 84/06/13, 8406250333.

--8406250337 "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
* Stone & Webster Engineering Corp. 84/06/30. 15pp. 25119:209. 24X Fiche: 50-000, 84/06/13, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Drive Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:001. 24X Fiche: 50-000, 84/06/13, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:001. 24X Fiche: 50-000, 84/06/13, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:169. 24X Fiche: 50-000, 84/06/13, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Land DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25154:127. 24X Fiche:50-000,84/06/22,8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 * Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
 25154:130. 24X Fiche:50-000,84/06/22,8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25163:273. 24X Fiche:50-000,84/06/25,8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 * Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
 25163:275. 24X Fiche:50-000,84/06/25,8406270115.

T. Hearing transcripts on non-antitrust matters

8406040339 Forwards revised Page 6 of testimony of EH Harris & JT Pugh of State of NC on emergency planning Contention B.
 Changes reflect two addl questions & answers & mods to existing answers. Related correspondence.
 COTTINGHAM, A.W. Bishop, Liberman, Cook, Purcell & Reynolds.
 COTTINGHAM, A.W. Duke Power Co. DSB 426. 84/05/30. MARGULIES, M.B., LAZD, R.M., HOOPER, F.F. Atomic Safety and Licensing Board Panel. 1p.
 24802:336. 24X Fiche:50-413,84/05/30,8406040339.

--8406040345 Revised Page 6 to testimony of EH Harris & JT Pugh on emergency planning Contention B.
 HARRIS, E.H., PUGH, J.T. North Carolina, State of. 84/05/30. 2pp.
 24802:337. 24X Fiche:50-413,84/05/30,8406040339.

8406140106 Transcript of 840605 hearing in Rock Hill, SC. Pp 2, 774-3, 079.
 * Atomic Safety and Licensing Board Panel. 84/06/05. 308pp.
 24935:196. 24X Fiche:50-413,84/06/05,8406140106.

8406140099 Transcript of 840606 hearing in Rock Hill, SC. Pp 3, 080-4, 176.
 * Atomic Safety and Licensing Board Panel. 84/06/06. 299pp.
 24934:257. 24X Fiche:50-413,84/06/06,8406140099.

8406140005 Transcript of 840607 hearing in Rock Hill, SC. Pp 4, 177-4, 455.
 * Atomic Safety and Licensing Board Panel. 84/06/07. 280pp.
 24928:001. 24X Fiche:50-413,84/06/07,8406140005.

8406190506 Transcript of Commission 840607 affirmation/discussion & vote on SECY-84-116 re UCLA reactor license renewal.
 SECY-84-182 re Catawba diesel generators mfg by TDI & SECY-84-218 re Order CLI-84-B in Washington, DC. Pp 1-7.
 * Commissioners. 84/06/07. 8pp. 25047:277. 24X Fiche:50-000,84/06/07,8406190506.

8406140103 Transcript of 840608 hearing in Rock Hill, SC. Pp 4, 456-4, 622.
 * Atomic Safety and Licensing Board Panel. 84/06/08. 169pp.
 24931:344. 24X Fiche:50-413,84/06/08,8406140103.

8406220259 Board Notification 84-120: forwards transcripts of 840426, 0502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
 EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206:099. 24X Fiche:50-000,84/06/20,8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
 * Commissioners. 84/05/24. 174pp. 25206:296. 24X Fiche:50-000,84/06/20,8406220259.

8406250132 Transcript of 840621 telephone conference in Bethesda, MD. Pp 12, 657-12, 717.
 * Atomic Safety and Licensing Board Panel. 84/06/21. 61pp.
 25125:146. 24X Fiche:50-413,84/06/21,8406250132.

8406290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
 * NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
 25204:248. 24X Fiche:50-000,84/06/22,8406290299.

V. Operator Examinations

8406130139 Forwards addl info re use of shift ad 840530 request. Some operators participated in startups in response to Generic Ltr 84-10. "C. Advisor Program" encl.
 TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, Nuclear Reactor Regulation, Director. ADENSAN, 4. 3pp. 24913:108. 24X Fiche:50-413,84/06/08.

--8406130141 "Catawba Shift Advisor Program."
 VAUGHN, T.S. Duke Power Co. 84/05/04. 119p. Fiche:50-413,84/06/08,8406130139.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & c

8406180030 Partial response to FOIA request for Notices 81-29, 82-52, 83-57 & 83-72 & Board Notices 83-128 & 83-128A. Forwards App A documents. Documents available in PDR. App B documents available in FELTON, J.M. Division of Rules and Records. 8 Harmon & Weiss. 18pp. 25070:115. 24X Fiche:8406180030.

--8406180090 Forwards preliminary account of Cor Type K electric penetration connectors. Tests B10130 version of "Connector Assembly Test Power, Catawba Units 1 & 2 Connectors."
 BUCKALEW, W.H. Sandia Laboratories. 81/07/ Electrical Engineering Instrumentation & Cor 840429). 48pp. 25071:222. 24X Fiche:50-000.

8406010359 Forwards Rev 11 to "Analysis of Hydro at McGuire Nuclear Station," for insertion in Vol 3. Response to NRC 840508 questions provided TUCKER, H.B. Duke Power Co. 84/05/22. DENTON, Nuclear Reactor Regulation, Director. ADENSAN, 4. 8pp. 24752:119. 24X Fiche:50-413,84/05/22.

8406070352 Forwards requests for addl info re rupture events & financial qualification of generators. ADENSAN, E.G. Licensing Branch 4. 84/05/25. Co. 11pp. 24854:292. 24X Fiche:50-413,84/05/25.

8406010247 Requests exemption from GDC 4 re approach break concept to eliminate postulated pipe break pressurizer surge line from plant structural Safety balance demonstrated.
 TUCKER, H.B. Duke Power Co. 84/05/29. DENTON, Nuclear Reactor Regulation, Director. ADENSAN, 4. 16pp. 24753:261. 24X Fiche:50-413,84/05/29.

--8406010250 Requests withholding of referenced public disclosure (ref 10CFR2.790). JD McAdams affidavit encl.
 WIESEMANN, R.A. Westinghouse Electric Corp. Office of Nuclear Reactor Regulation, Director. ADENSAN, 24X Fiche:50-413,84/05/29,8406010247.

8406050514 Forwards response to 840410 request for offsite dose calculation manual, Section C4.3, "Calculations" incomplete. Info will be provided one oversize figure. Aperture card is available TUCKER, H.B. Duke Power Co. 84/05/29. DENTON, Nuclear Reactor Regulation, Director. ADENSAN, 4. 62pp. 24657:001. 24X Fiche:50-413,84/05/29.

8406070072 Submits daily highlights. ASLB issued approving 840515 stipulation reached in process "Motion for Authorization to Issue License to Conduct Certain Precritical Testing" filed by JABBOUR, K. Licensing Branch 4. 84/05/30. DE EDISON, G. Office of Nuclear Reactor Regulation. 24861:057. 24X Fiche:50-413,84/05/30,8406070072.

8406070348 Requests confirmation that data presented summarizing experience of operating crew personnel "Industry Evaluation of Operating Shift Experience Requirements" & "Nuclear Plant Shift Experience" EISENHUT, D.G. Division of Licensing. 84/05/30. Duke Power Co. 4pp. 24854:304. 24X Fiche:50-413,84/05/30.

8406120154 Forwards Section C4.3 of offsite dose fuel cycle calculations.
 TUCKER, H.B. Duke Power Co. 84/06/04. DENTON, Nuclear Reactor Regulation, Director. ADENSAN, 4. 16pp. 24753:261. 24X Fiche:50-413,84/06/04.

DOCKETED ITEMS

10210 Forwards followup info re NRC audit of environ qualification equipment.
KER, H.B. Duke Power Co. 84/06/06. DENTON, H.R. Office of
leak Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
2pp. 24871:283. 24X Fiche: 50-413, 84/06/06, 8406110210.

30139 Requests addl info re use of shift advisors, per DQ Eisenhut
530 request. Some operators participated in addl reactor
trups in response to Generic Ltr 84-10. "Catauba Shift
isor Program" encl.
KER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of
leak Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
3pp. 24913:108. 24X Fiche: 50-413, 84/06/08, 8406130139.

6130141 "Catauba Shift Advisor Program."
AUGHN, T.S. Duke Power Co. 84/05/04. 119pp. 24913:111. 24X
iche: 50-413, 84/06/08, 8406130139.

00426 Staff requirements memo re Commission 840607 affirmation/
cession & vote in Washington, DC re UCLA license renewal,
V-84-182 re Catauba & SECY-84-218 re Suffolk County
ion on Shoreham.
LK, S.J. Office of the Secretary of the Commission. 84/06/13.
INE, H.H. Office of the General Counsel. 2pp. 25058:360. 24X
he: 50-000, 84/06/13, 8406200426.

00154 Amend 32 to application for OL, consisting of Rev 10 to
R, Rev includes summary of dynamic analyses results,
ation of addl ref to boron injection tank & updated
sonnel resumes.
KER, H.B. Duke Power Co. 84/06/15. DENTON, H.R. Office of
leak Reactor Regulation, Director. 2pp. 25038:001. 24X
he: 50-413, 84/06/15, 8406200154.

60018 Forwards Rev 4 to response to NUREG-0588, per 840306-08
uest re environ qualification audit. Info re Barton
nsmitters & RdF resistance temp detectors also encl.
KER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of
leak Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
250pp. 25142:345. 24X Fiche: 50-413, 84/06/18, 8406260018.

60235 Requests exemption from GDC 4 to apply leak before break
cept to eliminate postulated pipe breaks in Class 1
umulator injection lines from structural design basis.
is provided in WCAP-10537, Rept withheld (ref 10CFR2.790).
KER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of
leak Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
9pp. 25149:097. 24X Fiche: 50-413, 84/06/18, 8406260235.

6260242 "Technical Basis for Eliminating Class 1 Accumulator Line
upture as Structural Design Basis for Catauba Units 1 & 2."
HAMM, S.A., SCHMERTZ, J.C., YANG, C.Y. Westinghouse Electric Corp.
CAP 10538. 84/04/30. 93pp. 25149:112. 24X
iche: 50-413, 84/06/18, 8406260235.

20093 Board Notification 84-104: discusses Westinghouse ECCS
uation logic review. Current Westinghouse logic of ECCS
uation on low pressurizer pressure affords greatest
tection against TMI-2 type events.
ENMUT, D.G. Division of Licensing. 84/06/20. PALLADINO
nissions. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20,
6220093.

60331 Forwards changes to FSAR, reflecting observed higher
leakage from annulus ventilation sys preoperational
ting. Caused by use of foam fire stops in electrical
strations. Changes to be included in Rev 11 to FSAR.
KER, H.B. Duke Power Co. 84/06/21. DENTON, H.R. Office of
leak Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
20pp. 25151:100. 24X Fiche: 50-413, 84/06/21, 8406260331.

60397 Forwards addl info re shift staffing as discussed in 840613
ting. "Duke Power Co 12 H Shift Experience" & "Utili
iser Evaluation Team Rept on Catauba Nuclear Station
ft Advisor Program" encl.
KER, H.B. Duke Power Co. 84/06/21. DENTON, H.R. Office of
leak Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
2pp. 25152:040. 24X Fiche: 50-413, 84/06/21, 8406260397.

6260404 "Duke Power Co 12 H Shift Experience."
Duke Power Co. 84/06/20. 24pp. 25152:042. 24X
iche: 50-413, 84/06/21, 8406260397.

6260409 "Util Advisor Evaluation Team Rept on Catauba Nuclear
tation Shift Advisor Program. 840606-08."
Utility Advisor Evaluation Team. 84/06/08. 23pp. 25152:067.
4X Fiche: 50-413, 84/06/21, 8406260397.

8406270150 Forwards responses to initial test program followup items,
discussion of five addl changes to FSAR Chapter 14 & revised
FSAR pages. Pages will be included in Rev 11 to FSAR.
TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 32pp. 25161:221. 24X Fiche: 50-413, 84/06/25, 8406270150.

8406290315 Amend 33 to application for OL, consisting of Rev 11 to FSA
TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 2pp. 25207:109. 24X
Fiche: 50-413, 84/06/27, 8406290315.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8406050359 Advises that internal corrosion of buried fuel oil storage
tanks not safety significant problem, based on experience of
other util facilities & local industry. Requests suby item
be closed in future SSER. List of local owners encl.
TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 3pp. 24843:289. 24X Fiche: 50-413, 84/05/31, 8406050359.

8406050443 Forwards revised response to Question 430.110 of SER
Confirmatory Item 38 re 100% load reduction capability.
TUCKER, H.B. Duke Power Co. 84/05/31. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 2pp. 24842:314. 24X Fiche: 50-413, 84/05/31, 8406050443.

8406070253 "D/G 1A Blackout & Load Rejection." Rept provided in
response to SER Confirmatory Item 37, W/840605 ltr.
TUCKER, H.B. Duke Power Co. TP/1/A/1350/25A. 84/04/01. DENTON, H.
Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G.
Licensing Branch 4. 80pp. 24743:226. 24X Fiche: 50-413, 84/06/05,
8406070253.

8406110366 Proposes amends to Tech Specs to validate analysis
assumptions re reactor makeup water pump & high flux at
shutdown alarm, per 840510 response to SER Open Item 17,
"Alarm in Control Room for Boron Dilution Modes...."
TUCKER, H.B. Duke Power Co. 84/06/07. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 5pp. 24866:315. 24X Fiche: 50-413, 84/06/07, 8406110366.

8406120188 Forwards addl info re two-way communications capability
between technical support ctr & operations support ctr. Info
identified in SSER 1, Section 13.3.2.8.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 2pp. 24888:131. 24X Fiche: 50-413, 84/06/08, 8406120188.

8406120373 Advises that Train B portion of TP/1/A/1200/03B, "Engineer
Safeguards Feature Test," completed on 840508 w/satisfactory
results, per SER Confirmatory Item 26 & IE Bulletin 80-06.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 2pp. 24893:293. 24X Fiche: 50-413, 84/06/08, 8406120373.

8406120478 Forwards corrected 840531 revised response to Question
430.110 of SER Confirmatory Item 38 re 100% turbogenerator
load reduction capability. Max incorrectly substituted for
min in first paragraph.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 2pp. 24892:106. 24X Fiche: 50-413, 84/06/08, 8406120478.

8406190315 Advises that post-accident sample panel installed in Unit
& will be tested during startup test program, per SER
Section 9.3.2.2 & TMI Item II.B.2.
TUCKER, H.B. Duke Power Co. 84/06/15. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 3pp. 24989:308. 24X Fiche: 50-413, 84/06/15, 8406190315.

8406200203 Requests steam generator tube rupture issue be made
condition of Unit 1 OL for resolution by or during first
refueling outage, in response to NRC 840523 request re SER
Open Item 9.
TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 2pp. 25046:311. 24X Fiche: 50-413, 84/06/18, 8406200203.

8406260431 Forwards revised FSAR pages providing specific analysis fo
hot shutdown, in response to SER Section 15.2.4.2, Open Item
17, "Alarm in Control Room for Boron Dilution Modes...."
Marked-up Tech Specs encl.
TUCKER, H.B. Duke Power Co. 84/06/21. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Bran
4. 7pp. 25154:181. 24X Fiche: 50-413, 84/06/21, 8406260431.

0147 Joint motion to compel discovery from applicants re 840326
interrogatories & requests to produce documents on
agency diesel generator contentions. Certificate of Svc
Related correspondence.
D.R. Palmetto Alliance. RILEY, J. Carolina Environmental Study
Group. GUILD, R. Guild, R. DSB 513. 84/05/31. Atomic Safety and
Licensing Board Panel. 11pp. 24747:083. 24X Fiche: 50-413, 84/05/31,
84070147.

0431 Forwards correspondence re insp rept & notice of violation
initially issued by Region II in area of GA per 840229 ltr
ASLB. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. DSB 503. 84/06/05. KELLEY, J.L.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel.
24667:066. 24X Fiche: 50-413, 84/06/05, 8406060431.

0363 Order terminating consideration of sua sponte issue re
specific problems w/ TDI generators. Served on 840608.
JOHNSON, G.E. Office of the Secretary of the Commission. DSB 553.
84/06/08. 4pp. 24868:034. 24X Fiche: 50-413, 84/06/08, 8406110363.

0096 Response opposing intervenors Carolina Environ Study Group &
Palmetto Alliance late filed proposed emergency planning
contention 20 re telephonic notification of southwest
Charlotte. Certificate of Svc encl.
RILEY, J.M. Duke Power Co. MCCARRY, J.M. Bishop, Liberman, Cook,
Purcell & Reynolds. DSB 642. 84/06/13. Atomic Safety and
Licensing Board Panel. 16pp. 24942:344. 24X Fiche: 50-413, 84/06/13,
84150096.

0159 Forwards 840522 deficiency rept re discrepancies between
inspection drawings & equipment; per insp rept & notice of
violation. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. DSB 915. 84/06/14. KELLEY, J.L.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel.
25083:279. 24X Fiche: 50-413, 84/06/14, 8406220159.

0203 Notice of assignment of exhibit numbers (EP-22-EP-25) to
1984 operations map, Jan 1984 ingestion pathway map,
1983 ingestion pathway map & State of NC Executive Order
served on 840618.
JOHNSON, G.E. Atomic Safety and Licensing Board Panel. DSB 726.
84/06/15. 2pp. 24981:001. 24X Fiche: 50-413, 84/06/15, 8406190203.

0324 Forwards affidavit of WH Owen re change in fuel load date.
date scheduled for 840629. Related correspondence.
A.V. Duke Power Co. DSB 765. 84/06/18. KELLEY, J.L.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel.
25051:001. 24X Fiche: 50-413, 84/06/18, 8406200324.

200328 Affidavit of WH Owen re change in fuel load date. Date
tentatively scheduled for 840629.
EN, W.H. Duke Power Co. 84/06/18. 2pp. 25051:002. 24X
Fiche: 50-413, 84/06/18, 8406200324.

0352 Discusses discovery under Board sua sponte diesel generator
contention including intervenors motion to compel discovery
0609 order. Applicant prepared to file revs to 840402
contentions. Related correspondence.
RILEY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds.
RILEY, J.M. Duke Power Co. DSB 851. 84/06/18. KELLEY, J.L.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel.
25137:305. 24X Fiche: 50-413, 84/06/18, 8406250352.

0211 Response opposing Carolina Environ Study Group & Palmetto
Alliance 840530 late-filed contention on emergency planning
southwest Charlotte, NC. Admission of contention would
cause undue delay. W/Certificate of Svc.
JOHNSON, G.E. Hearing Branch 4. DSB 793. 84/06/19. Atomic Safety
and Licensing Board Panel. 16pp. 25081:266. 24X
Fiche: 50-413, 84/06/19, 8406220211.

0350 Forwards updated portions of State of SC emergency plans. W/o
ASLB. Related correspondence.
RILEY, J.M. Bishop, Liberman, Cook, Purcell & Reynolds.
RILEY, J.M. Duke Power Co. DSB 859. 84/06/20. MARQUILLIES, M.B.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 1p.
25137:102. 24X Fiche: 50-413, 84/06/20, 8406250350.

0024 Supplemental response to joint interrogatories & requests to
produce documents on diesel generators contentions &
interrogatories re admitted emergency diesel contentions.
Related correspondence.
A.V. Duke Power Co. DSB 926. 84/06/23. Palmetto Alliance.
25198:149. 24X Fiche: 50-413, 84/06/23, 8406290024.

0376 Advises of substantial completion of insp program re Diesel
Applicants replacing Type AN piston skirts w/Type AE. No
defects detected in insp constitute condition rendering
skirt 1-A functionless.
A.V. Duke Power Co. DSB 907. 84/06/25. KELLEY, J.L.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel.
25206:094. 24X Fiche: 50-413, 84/06/25, 8406290376.

8406290116 Order extending time until 840703 for Commission to act to
review ALAB-768. Served on 840628.
CHILK, S.J. Office of the Secretary of the Commission. DSB 926.
84/06/28. Commissioners. 1p. 25198:277. 24X
Fiche: 50-413, 84/06/28, 8406290116.

I. Financial information

8406070352 Forwards requests for addl info re steam generator tube
rupture events & financial qualification of govt-owned
utils.
ADENSAM, E.G. Licensing Branch 4. 84/05/25. TUCKER, H.B. Duke Power
Co. 11pp. 24854:292. 24X Fiche: 50-413, 84/05/25, 8406070352.

J. Insurance & indemnity information

8406080133 Forwards Certificate N-97 to NELIA Policy 1 & Certificate
N-97 to MAELU Policy 1.
ROBBINS, J.G. Marsh & McLennan, Inc. 84/06/04. SALTZMAN, J.
Assistant Director for State & Licensee Relations. 16pp. 24856:344.
24X Fiche: 50-413, 84/06/04, 8406080133.

K. Utility Final Safety Analysis Report (FSAR) & amends

8406200154 Amend 32 to application for DL, consisting of Rev 10 to
FSAR. Rev includes summary of dynamic analyses results,
deletion of addl ref to boron injection tank & updated
personnel resumes.
TUCKER, H.B. Duke Power Co. 84/06/15. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
4. 2pp. 25038:001. 24X Fiche: 50-413, 84/06/15, 8406200154.

--8406200159 Rev 10 to FSAR. W/21 oversize drawings. Aperture cards are
available in PDR.
* Duke Power Co. 84/06/15. 708pp. 25038:003. 24X
Fiche: 50-413, 84/06/15, 8406200154.

8406290315 Amend 33 to application for DL, consisting of Rev 11 to FSAR.
TUCKER, H.B. Duke Power Co. 84/06/27. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
4. 2pp. 25207:109. 24X Fiche: 50-413, 84/06/27, 8406290315.

--8406290321 Rev 11 to FSAR.
* Duke Power Co. 84/06/27. 409pp. 25207:111. 24X
Fiche: 50-413, 84/06/27, 8406290315.

M. Antitrust correspondence

8406010263 Ack receipt of request for reevaluation of finding of no
significant antitrust changes. Requests resubmittal of
request at later date for reevaluation of Unit 2. Antitrust
analysis for Unit 1 encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/05/23. GUILD, R. Guild, R. GUILD, R. Palmetto Alliance. 58pp.
24767:217. 24X Fiche: 50-413, 84/05/23, 8406010263.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406040369 Forwards IE Insp Repts 50-413/84-49 & 50-414/84-23 & notice
of violation re failure to identify concrete honeycomb which
was subj of JR Harris testimony during in camera phase
of hearings. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. DSB 414. 84/05/31. KELLEY, J.L.,
PURDOM, P.W., FOSTER, R.F. Atomic Safety and Licensing Board Panel.
7pp. 24802:190. 24X Fiche: 50-413, 84/05/31, 8406040369.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

DOCKETED ITEMS

6050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component Evaluation Insp Rept." addressing over 76X of insp plan. Svc list encl. 840321 meeting & 840405 ltr TDI diesel generators at Catauba will provide reliable source of backup power. TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

606050373 "Catauba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept." Svc list encl. Duke Power Co. 84/06/01. 180pp. 24843:081. 24X Fiche: 50-000, 84/06/01, 8406050368.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6060431 Forwards correspondence re insp rept & notice of violation recently issued by Region II in area of GA per 840229 ltr ASLS. Related correspondence. OHNSON, G.E. Hearing Branch 4. DSB 503. 84/06/05. KELLEY, J.L. Atomic Safety and Licensing Board Panel. 1p. 24667:066. 24X Fiche: 50-413, 84/06/05, 8406060431.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. RACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6120373 Advises that Train B portion of TP/1/A/1200/03B, "Engineered Safeguards Feature Test," completed on 840508 w/satisfactory results, per SER Confirmatory Item 26 & IE Bulletin 80-06. TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24893:293. 24X Fiche: 50-413, 84/06/08, 8406120373.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

6190372 Ack receipt of 840531 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-413/84-36 & 50-414/84-20. DANCE, H.C. Division of Project & Resident Programs. 84/06/11. TUCKER, H.B. Duke Power Co. 1p. 25021:293. 24X Fiche: 50-413, 84/06/11, 8406190372.

606190382 Forwards IE Insp Repts 50-413/84-36 & 50-414/84-20 on 840403-06 & notice of deviation. DANCE, H.C. Division of Project & Resident Programs. 84/03/02. TUCKER, H.B. Duke Power Co. 2pp. 25021:296. 24X Fiche: 50-413, 84/06/11, 8406190372.

606190392 IE Insp Repts 50-413/84-36 & 50-414/84-20 on 840403-06. Deviation noted: hydrogen piping in reactor coolant pump drain tank not designed to maintain pressure boundaries during design seismic event. MILLER, W.H., WISEMAN, G.R., CONLON, T.E. Region 2, Office of Director. 84/04/18. 6pp. 25021:299. 24X Fiche: 50-413, 84/06/11, 8406190372.

6080176 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080176.

130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group. MUSLER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8406190090 Significant deficiency rept re damaged oil seals & thrust bearings in turbochargers mfg by Elliott. Initially reported on 840327. Turbochargers rebuilt. Corrective actions will be completed by 840702. TUCKER, H.B. Duke Power Co. 84/04/26. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24980:040. 24X Fiche: 50-413, 84/04/26, 8406190090.

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encl. Related correspondence. BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting rept on investigation Types AF & AE piston skirts. W/o encl. Related correspondence. BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.

--8405060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl. BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for DSRV-4 series diesel generator. W/o encl. Related correspondence. BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:13B. 24X Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/18. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406110310 Interim significant deficiency rept re Mode 6 sys part penetration weld problems. Clearing delayed due to rescheduling sys stamp dates. Corrective action will be complete by 840615. TUCKER, H.B. Duke Power Co. 84/05/22. O'REILLY, J.P. Region 2, Office of Director. 1p. 24870:327. 24X Fiche: 50-413, 84/05/22, 8406110310.

DOCKETED ITEMS

6110283 Interim Significant Deficiency Rept 413-414/84-17. Corrective actions for deficiencies identified for Unit 1 completed. Ehydro scheduled after completion of ESF testing & will be completed by 840601.
TUCKER, H.B. Duke Power Co. 84/05/24. O'REILLY, J.P. Region 2. Office of Director. 1p. 24871:035. 24X Fiche: 50-413.84/05/24. 8406110283.

6110270 Interim deficiency rept re S dimension not maintained by shaft nor inspected by GA, thus creating potential for physical bearings to become totally disengaged. Const Procedure CP-385 revised re verification of S dimension.
TUCKER, H.B. Duke Power Co. 84/05/29. O'REILLY, J.P. Region 2. Office of Director. 3pp. 24871:011. 24X Fiche: 50-413.84/05/29. 8406110270.

6110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & Investigation of Types AF & AE Piston Skirts." final repts.
RITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. NRC. No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000.84/05/31. 8406110312.

6110318 Significant Deficiency Rept 413-414/83-11 re NSSS process instrumentation & control sys cards utilizing mercury relay which experienced contact bounce during seismic testing. Initially reported on 830829. Contacts on relay jumped.
TUCKER, H.B. Duke Power Co. 84/05/31. O'REILLY, J.P. Region 2. Office of Director. 2pp. 24866:360. 24X Fiche: 50-413.84/05/31. 8406110318.

6050364 Forwards two proprietary oversize drawings in response to NML request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24845:213. 24X Fiche: 50-000.84/06/01. 8406050364.

6120537 Notification of 840621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000.84/06/01. 8406120537.

6080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000.84/06/05. 8406080174.

6150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 1/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
RITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000.84/06/07. 8406150114.

6150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3.500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000.84/06/07. 8406150114.

6190121 Significant deficiency rept re burlap sack containing miscellaneous piping matl & wood wedges found in section of 2-inch upper head injection piping. Initially reported on 840508. Matl removed from piping.
TUCKER, H.B. Duke Power Co. 84/06/07. O'REILLY, J.P. Region 2. Office of Director. 3pp. 24979:359. 24X Fiche: 50-413.84/06/07. 8406190121.

6120433 Forwards suppl to 840405 description of generic & site-specific problems w/TDI diesel generators. Suppl describes problem that occurred on diesel generator 1A following completion of extended operation test.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 3. 2pp. 24891:029. 24X Fiche: 50-413.84/06/08. 8406120433.

6130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000.84/06/08. 8406130043.

8406130137 Ack receipt of 840529 ltr notifying of GA problems w/equipment mfg by Bahnsen Co. Equipment will be reviewed to determine deficiencies, including Catawba & Oconee air handling units.
LEE, H.S. Duke Power Co. 84/06/08. DEYOUNG, R.C. Director's Office of Inspection and Enforcement. 1p. 24913:106. 24X Fiche: 50-000.84/06/08. 8406130137.

8406190104 Interim significant deficiency rept re nonqualified control valves installed in air control lines for safety-related pneumatic control valves. Initially reported on 840509. Installation Std ICS-A-20 revised.
TUCKER, H.B. Duke Power Co. 84/06/08. O'REILLY, J.P. Region 2. Office of Director. 3pp. 24979:348. 24X Fiche: 50-413.84/06/08. 8406190104.

8406150227 Forwards calculations of plug weld end connections, fr welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000.84/06/11. 8406150227.

--8406150238 Forwards calculations requested by BNWL re push rod fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. BERLINGER, C. Director's Office. Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000.84/06/11. 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections." HARRIS, D.O. Failure Analysis Associates. 84/04/23. 13pp. 24951:227. 24X Fiche: 50-000.84/06/11. 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000.84/06/11. 8406150227.

8406190155 Revised significant deficiency rept re verification of tubing clamps. Insp personnel will perform verification at torque insp of support, rather than during mechanical insp of support.
TUCKER, H.B. Duke Power Co. 84/06/11. O'REILLY, J.P. Region 2. Office of Director. 2pp. 24979:346. 24X Fiche: 50-413.84/06/11. 8406190155.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000.84/06/11. 8406200469.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24954:268. 24X Fiche: 50-000.84/06/13. 8406150154.

8406270227 Interim deficiency rept re nonqualified control air I manual valves. Installations retubed & installation procedures revised for Unit 2. Unit 1 corrective actions completed.
TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2. Office of Director. 2pp. 25175:252. 24X Fiche: 50-413.84/06/13. 8406270227.

8406280389 Interim Significant Deficiency Rept 413-414/83-15 re Westinghouse SA1 relays w/potentially defective SCRs & capacitors subj to electrolyte leakage. Initially reported on 831031. Westinghouse will provide new capacitors.
TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2. Office of Director. 2pp. 25193:076. 24X Fiche: 50-413.84/06/13. 8406280389.

8406280485 Deficiency rept re partial penetration weld problem. Deficiency Rept SD 413-414/84-06 corrected to SD 413-414/84-04.
TUCKER, H.B. Duke Power Co. 84/06/13. O'REILLY, J.P. Region 2. Office of Director. 1p. 25193:066. 24X Fiche: 50-413.84/06/13. 8406280485.

8406220159 Forwards 840522 deficiency rept re discrepancies betw fabrication drawings & equipment, per insp rept & notice of violation. Related correspondence.
JOHNSON, G.E. Hearing Branch 4. DSB 815. 84/06/14. KELLEY, Atomic Safety and Licensing Board Panel. 4pp. 25083:279. 24X Fiche: 50-413.84/06/14. 8406220159.

DOCKETED ITEMS

00041 Notification of 840622 meeting w/TDI Owners Group in
o Alto, CA to discuss open issues on FAA component design
ts.
LER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H.
ision of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14.
6230041.

50339 Forwards "Influence of Thermal Distortion on Fatigue
formance of AF & AE Piston Skirts."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
15:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

6250348 "Influence of Thermal Distortion on Fatigue Performance of
F & AE Piston Skirts."
Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp.
5115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

80416 Suppl to final significant deficiency rept re failure of
g-Warner gate valves to cycle because of disc becoming
ged between body guides. Addl testing, required for Unit 2
ves, will be completed by 840815.
KER, H.B. Duke Power Co. 84/06/14. O'REILLY, J.P. Region 2,
ice of Director. 2pp. 25193:099. 24X Fiche: 50-413, 84/06/14,
6280416.

50313 Forwards "Design Review of Elliott Model 650 Turbocharger
d on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator
s."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
18:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

6250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI
SRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55pp.
5118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

50333 Forwards "Suppl to Emergency Diesel Generator Auxiliary
ule Control Wiring & Termination Qualification Rept."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp.
19:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

50335 Forwards "Suppl to Emergency Diesel Generator Engine Driven
ket Water Pump Design Review."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
15:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

6250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket
ater Pump Design Review."
Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003.
4X Fiche: 50-000, 84/06/15, 8406250335.

50343 Forwards "Evaluation of Emergency Diesel Generator
nkshafts at Midland & San Onofre Nuclear Generating
tions."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
15:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

50299 Forwards "Design Review of Connecting Rods of TDI In-Line
-48 Emergency Diesel Generators."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
15:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

6250349 "Design Review of Connecting Rods of TDI In-Line DSR-48
Emergency Diesel Generators."
Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
5113:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

60351 Forwards "Design Review of Connecting Rod Bearing Shells for
Enterprise Engines."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
TON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
34:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

6260363 "Design Review of Connecting Rod Bearing Shells for TDI
Enterprise Engines."
Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
5134:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Di
Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79p.
25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

T. Hearing transcripts on non-antitrust matters

8406040339 Forwards revised Page 6 of testimony of EH Harris & JT
Pugh of State of NC on emergency planning Contention 8.
Changes reflect two addl questions & answers & mods to
existing answers Related correspondence.
COTTINGHAM, A.W. Bishop, Liberman, Cook, Purcell & Reynolds.
COTTINGHAM, A.W. Duke Power Co. DSB 426. 84/05/30. MARGULIES
LAZO, R.M., HOOVER, F.F. Atomic Safety and Licensing Board Panel
24802:336. 24X Fiche: 50-413, 84/05/30, 8406040339.

--8406040345 Revised Page 6 to testimony of EH Harris & JT Pugh o
emergency planning Contention 8.
HARRIS, E.H., PUGH, J.T. North Carolina, State of. 84/05/30.
24802:337. 24X Fiche: 50-413, 84/05/30, 8406040339.

8406140106 Transcript of 840605 hearing in Rock Hill, SC. Pp 2, 774-
* Atomic Safety and Licensing Board Panel. 84/06/05. 308pp.
24935:196. 24X Fiche: 50-413, 84/06/05, 8406140106.

8406140099 Transcript of 840606 hearing in Rock Hill, SC. Pp 3, 080-
* Atomic Safety and Licensing Board Panel. 84/06/06. 299pp.
24934:257. 24X Fiche: 50-413, 84/06/06, 8406140099.

8406140005 Transcript of 840607 hearing in Rock Hill, SC. Pp 4, 177-
* Atomic Safety and Licensing Board Panel. 84/06/07. 280pp.
24928:001. 24X Fiche: 50-413, 84/06/07, 8406140005.

8406190506 Transcript of Commission 840607 affirmation/discussion
vote on SECY-84-116 re UCLA reactor license renewal.
SECY-84-182 re Catawba diesel generators mfg by TDI &
SECY-84-218 re Order CLI-84-B in Washington, DC. Pp 1-7.
* Commissioners. 84/06/07. 8pp. 25047:277. 24X
Fiche: 50-000, 84/06/07, 8406190506.

8406140103 Transcript of 840608 hearing in Rock Hill, SC. Pp 4, 456-
* Atomic Safety and Licensing Board Panel. 84/06/08. 169pp.
24931:344. 24X Fiche: 50-413, 84/06/08, 8406140103.

8406220259 Board Notification 84-120: forwards transcripts of 8404
0502 & 24 meetings w/TDI Owners Group re status of program
to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADIO
Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20,
8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in W
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

8406250132 Transcript of 840621 telephone conference in Bethesda, M
Pp 12, 657-12, 717.
* Atomic Safety and Licensing Board Panel. 84/06/21. 61pp.
25125:146. 24X Fiche: 50-413, 84/06/21, 8406250132.

8406290299 Transcript of 840622 meeting between NRC & consultants
Owners Group & consultants in Palq Alto, CA re review of
operability & reliability of TDI engine. Pp 1-295. Supporting
documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

V. Operator Examinations

8406130139 Forwards addl info re use of shift advisors, per DG Eis
840530 request. Some operators participated in addl reactor
startups in response to Generic Ltr 84-10. "Catawba Shift
Advisor Program" encl.
TUCKER, H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 3pp. 24913:108. 24X
Fiche: 50-413, 84/06/08, 8406130139.

--8406130141 "Catawba Shift Advisor Program."
VAUGHN, T.S. Duke Power Co. 84/05/04. 119pp. 24913:111. 2
Fiche: 50-413, 84/06/08, 8406130139.

DOCKETED ITEMS

06220030 GRAND GULF NUCLEAR STATION, UNIT 1

Security, medical, emergency & fire protection plans

03160336 Discusses until 840224 ltr re 1984 emergency exercise. Exercise objectives reviewed & comments provided to P. Benedict, Corporate emergency preparedness coordinator. VERRELLI, D.M. Division of Project & Resident Programs. 84/03/05. RICHARD, J.B. Mississippi Power & Light Co. 1p. 22660:031. 24X Fiche: 50-416, 84/03/05, 8403160336.

06220030 Ack receipt of 840203 supplemental response to NRC 840104 ltr expressing concerns w/utl previous responses to violation in area of administrative controls re fire barriers noted in Insp Rept 50-416/83-38. LEWIS, R.C. Division of Project & Resident Programs. 84/03/30. RICHARD, J.B. Mississippi Power & Light Co. 1p. 25126:272. 24X Fiche: 50-416, 84/03/30, 8406220030.

0406220045 Forwards supplemental response to Violation 83-38-10 noted in IE Insp Rept 50-416/83-38, per 840104 request. Plant Procedure 10-5-03-1 re fire protection sys impairment will be revised to provide guidance for blocking open fire door. DALE, L.F. Mississippi Power & Light Co. 84/02/03. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25126:275. 24X Fiche: 50-416, 84/03/30, 8406220030.

0406220066 Ack receipt of 831031, 1104 & 1208 responses to violation noted in IE Insp Rept 50-416/83-38. Corrective action insufficient. Supplemental response required within 30 days. LEWIS, R.C. Division of Project & Resident Programs. 84/01/04. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25126:278. 24X Fiche: 50-416, 84/03/30, 8406220030.

0406220086 Forwards response to Violations 83-38-10, 83-38-13 & 83-38-14 noted in IE Insp Rept 50-416/83-38. Corrective actions: memo issued to plant personnel emphasizing importance of notification when blocking open fire door. DALE, L.F. Mississippi Power & Light Co. 83/10/31. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25126:284. 24X Fiche: 50-416, 84/03/30, 8406220030.

0406220107 IE Insp Rept 50-416/83-38 on 830815-19 & 30-0901. Violations noted: failure to prepare incident rept & rept missed surveillance & failure to correct conditions adverse to quality identified in plant quality deficiency repts. JULIAN, C.A., BELISLE, O.A., ORDERS, W.T. Region 2, Office of Director. 83/09/26. 21pp. 25126:292. 24X Fiche: 50-416, 84/03/30, 8406220030.

06200257 Informs that 840413 proposal to secure vital area barrier ventilation duct penetration openings acceptable. Licensee should revise physical security plan per 10CFR50.54(p) to reflect upgrading. ADENSAM, E.G. Licensing Branch 4. 84/06/07. DALE, L. Mississippi Power & Light Co. 3pp. 25051:246. 24X Fiche: 50-416, 84/06/07, 8406200257.

Adjudicatory correspondence

06180424 Requests that City of New Orleans, LA be added to svc list for substantive orders & notices of opportunity for hearing for listed dockets. Related correspondence. NORDSTROM, P.E. Verner, Liipfert, Bernhard & McPherson. NORDSTROM, P.E. New Orleans, LA. DSB 695. 84/06/14. Docketing & Services Branch. 1p. 24978:133. 24X Fiche: 50-000, 84/06/14, 8406180424.

06250141 Memorandum & Order LBP-84-23 denying util motion for reconsideration of ASLAB certification of 840423 order admitting Jacksonians United for Livable Energy Policies & two contentions. Served on 840622. BROSSHAN, H. Atomic Safety and Licensing Board Panel. DSB 833. 84/06/21. Mississippi Power & Light Co. 8pp. 25130:037. 24X Fiche: 50-416, 84/06/21, 8406250141.

General correspondence

06210210 Notifies of changes in correspondence distribution list addresses for LF Dale & JB Richard. Revs due to organizational changes. DALE, L.F. Mississippi Power & Light Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25058:137.

K. Utility Final Safety Analysis Report (FSAR) & amends

8406040049 Forwards Affidavit of Svc on distribution of Amend 5B to FSAR Distribution accomplished per NRC 780627 ltr. DALE, L.F. Mississippi Power & Light Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24797:04. 24X Fiche: 50-416, 84/05/31, 8406040049.

P. Operating license stage documents & correspondence

8405210037 Responds to Commissioner Gilinsky 840403 memo expressing concern re re-review of license & questions on steps taken to ensure new review will be conducted in competent manner. DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 6pp. 24712:001. 24X Fiche: 50-416, 84/05/10, 8405210037.

--8405210040 Expresses concern re re-review of license & questions taken to ensure new review will be conducted in competent manner. GILINSKY, V. Commissioners. 84/04/03. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 24712:007. 24X Fiche: 50-416, 84/05/10, 8405210037.

8405220314 Forwards 840418 order restricting conditions for operation related insp repts. R Mattson 840412 & 18 memos & R Vollmer 840418 memo re restart decision per Commissioner Gilinsky 840503 memo. DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 6pp. 24711:273. 24X Fiche: 50-416, 84/05/10, 8405220314.

--8405220318 Provides update on FSAR Section 9A.7.2.2.24 & 69 re installation of smoke detectors. FSAR Figure 9.5.4 & error in describing seismic instrumentation. SER conclusions unchanged. VOLLMER, R. NRC - No Detailed Affiliation Given. 84/04/18. NOVAK, T. NRC - No Detailed Affiliation Given. 1p. 24711:34. 24X Fiche: 50-416, 84/05/10, 8405220318.

--8405220322 Requests listed documents re restart decision, including sign-offs by staff that Tech Specs currently correct & completely conform to as-built plant & that FSAR revalidated by 840507. GILINSKY, V. Commissioners. 84/05/03. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 24711:359. 24X Fiche: 50-416, 84/05/10, 8405220314.

8406020205 Responds to 840329 petition for order revoking DL or s operation, due to Tech Spec discrepancies involving TDI diesel generators. Order restricting operation issued 840418. Petition will be considered under 10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/22. STEWART, C. Jacksonians United for Livable Energy Policies. 6pp. 24798:293. 24X Fiche: 50-416, 84/05/22, 8406020205.

--8406020210 Notice of receipt of Jacksonians United for Livable Policies 840329 petition for action under 10CFR2.206. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/21. 2pp. 24798:298. 24X Fiche: 50-416, 84/05/22, 8406020205.

8406020457 Informs that on basis of problems associated w/TDI diesel engines, onsite electrical supply sys do not meet GDC 17. Prior to supporting operation above 5% full power, TDI issue must be addressed. DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/24. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 24769:340. 24X Fiche: 50-416, 84/05/24, 8406020457.

--8406020461 Requests explanation re whether electrical power supplied at facilities meets GDC 17. Response requested by 840523. GILINSKY, V. Commissioners. 84/05/18. DIRCKS, W.J. NRC - No Detailed Affiliation Given. 1p. 24769:344. 24X Fiche: 50-416, 84/05/24, 8406020457.

8406010387 Summary of 840420 meeting w/utl re review of Tech Spec List of attendees encl. KINTNER, L.L. Licensing Branch 1. 84/05/25. Licensing Branch 1. 3pp. 24765:356. 24X Fiche: 50-416, 84/05/25, 8406010387.

8406010435 Summary of 840427 meeting w/utl re Tech Spec review. KINTNER, L.L. Licensing Branch 1. 84/05/25. Licensing Branch 1. 3pp. 24765:356. 24X Fiche: 50-416, 84/05/25, 8406010387.

DOCKETED ITEMS

0406210311 Forwards list of plants w/Tech Specs requiring reporting of offsite doses for 1982 & interim guidance on reporting offsite radiation doses from normal operation.

MULLER, D.R. Assistant Director for Radiation Protection. 83/03/10. NOVAK, T.M. Assistant Director for Licensing. 6pp. 25069:247. 24X Fiche: 50-000, 84/05/25, 8406210299.

010031 Ack receipt of Commission 840522 order re insp & testing of standby diesel generators. NRC participation in disassembly during 840604 insp recommended.

DALE, L.F. Mississippi Power & Light Co. 84/05/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24758:001. 24X Fiche: 50-416, 84/05/30, 8406010031.

010266 Informs that all Category 1 post-accident instrumentation identified in 820715 & 1129 ltrs included in current Tech Specs.

HBBS, S.H. Mississippi Power & Light Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24754:361. 24X Fiche: 50-416, 84/05/31, 8406010266.

010318 Submits commitment to evaluate design of certain seismic monitoring instruments to determine location, range & type of instrument prior to restart following first refueling outage. Proposed Tech Spec changes will be submitted.

HBBS, S.H. Mississippi Power & Light Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24753:163. 24X Fiche: 50-416, 84/05/31, 8406010318.

011016 Submits daily highlights. Util intends to submit request for exemption from ODC 17 (electric power sys) by 840604. Div 1 diesel engine completely disassembled & insp of components initiated.

DUSTON, M.D. Licensing Branch 4. 84/06/01. DENTON, H.R., CASE, E.G., ISDON, G. Office of Nuclear Reactor Regulation, Director. 2pp. 897:111. 24X Fiche: 50-416, 84/06/01, 8406110016.

260489 Forwards NRC 840530, 25, 09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 0618.

RCKS, W.J. Office of the Executive Director for Operations. 06/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

06260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.

DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25137:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

060026 Submits application for partial, temporary exemption from CFR50, App A, Criterion 17 re operation at power levels up to 100% power, pending resolution of questions re reliability TDI diesel generators.

CHARD, J.B. Mississippi Power & Light Co. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24pp. 24661:137. 24X Fiche: 50-416, 84/06/04, 8406060026.

110118 Requests addl info re Tech Spec review program (TSRP) review assignments & responsibilities for senior reactor operators & steps taken to ensure TSRP conducted in competent manner.

YAK, T.M. Assistant Director for Licensing. 84/06/04. DALE, L.F. Mississippi Power & Light Co. 2pp. 24882:141. 24X Fiche: 50-416, 84/06/04, 8406110118.

070257 Forwards supplemental info on Tech Spec review problem sheets 100, 305 & 336.

HBBS, S.H. Mississippi Power & Light Co. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24743:314. 24X Fiche: 50-416, 84/06/05, 8406070257.

120193 Staff requirements memo re Commission 840601 vote in Washington, DC to oppose Gilinsky proposal that NRC not allow plant to operate until exemption request acted upon & rescind motion to rescind order re Tech Specs voted on.

ILK, S.J. Office of the Secretary of the Commission. 84/06/06. RCKS, S.J. Office of the Executive Director for Operations. 1p. 210:362. 24X Fiche: 50-416, 84/06/06, 8406120193.

10280 Informs that GE overview review of Tech Specs complete. GE

8406200140 Application for amend to License NPF-13, proposing Tech changes for as-built plant consistency re min water level required above reactor pressure vessel flange during Operational Conditions 4 & 5.

MCGAUGHY, J.P. Mississippi Power & Light Co. 84/06/17. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25046:124. 24X Fiche: 50-416, 84/06/17, 8406200140.

--8406200142 Proposed Tech Spec changes, providing as-built plant consistency re min water level required above reactor pressure vessel flange during Operational Conditions 4 & 5.

* Mississippi Power & Light Co. 84/06/17. 109pp. 25046:124. 24X Fiche: 50-416, 84/06/17, 8406200140.

8406200033 Submits results of comparison of scope of Grand Gulf Sheng Tech Specs. Bechtel & GE performed balance of plant & NSSS portions of comparison. No significant differences identified. Unit 1 Tech Specs complete & adequate.

DALE, L.F. Mississippi Power & Light Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25047:224. 24X Fiche: 50-416, 84/06/18, 8406200033.

8406200225 Application to amend License NPF-13, revising Tech Specs to reflect 840318 Tech Spec review program findings, including editorial changes, Tech Spec/as-built plant consistency & enhancements consistent w/safety analyses.

MCGAUGHY, J.P. Mississippi Power & Light Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 25043:24X. 24X Fiche: 50-416, 84/06/18, 8406200225.

--8406200229 Proposed Tech Specs, reflecting 840318 Tech Spec review program findings, including editorial changes, Tech Spec/as-built plant consistency & enhancements consistent w/safety analyses.

* Mississippi Power & Light Co. 84/06/18. 30pp. 25043:32. 24X Fiche: 50-416, 84/06/18, 8406200225.

8406210138 Requests 2-wk extension for response to Jacksonians U for Livable Energy Policies 10CFR2.206 petition to suspend, modify or revoke OL. Responses will be submitted by 840705.

DALE, L.F. Mississippi Power & Light Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25057:124. 24X Fiche: 50-416, 84/06/19, 8406210138.

8406220162 Application for amend to License NPF-13, changing Tech re as-built consistency & adding enhancements consistent w/safety analysis & regulatory requirements, requests & recommendations.

MCGAUGHY, J.P. Mississippi Power & Light Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25087:124. 24X Fiche: 50-416, 84/06/19, 8406220162.

--8406220164 Proposed Tech Specs correcting typographical errors re as-built consistency & enhancements consistent w/safety analysis & regulatory requirements, requests & recommendations.

* Mississippi Power & Light Co. 84/06/19. 100pp. 25087:124. 24X Fiche: 50-416, 84/06/19, 8406220162.

8406230271 Application for amend to License NPF-13, changing Tech in Hydrologic & Geotechnical Engineering & Meteorology & Effluent Treatment Sys Branch areas of review.

MCGAUGHY, J.P. Mississippi Power & Light Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 25118:262. 24X Fiche: 50-416, 84/06/20, 8406230271.

--8406230274 Proposed Tech Specs in Hydrologic & Geotechnical Engineering & Effluent Treatment Sys Branch areas of review.

* Mississippi Power & Light Co. 84/06/20. 50pp. 25118:262. 24X Fiche: 50-416, 84/06/20, 8406230271.

8406230317 Withdraws Item 30 of 830909 ltr (AECM-83/0565) from NRC review re proposed changes to Tech Specs. Proposed change involving TSPS 6 will be formally submitted w/program review schedule.

HBBS, S.H. Mississippi Power & Light Co. 84/06/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25117:324. 24X Fiche: 50-416, 84/06/20, 8406230317.

8406230295 Application for amend to License NPF-13, revising Tech to correct typographical errors, to implement editorial changes & to provide clarification of basic meaning & intent of Tech Spec changes. Modified w/ Tech Specs encls.

270091 Application for amend to License NPF-13, revising Tech Specs correct typographical errors, to implement editorial changes & to provide clarification of basic meaning & intent Tech Spec changes. Marked-up Tech Specs encl.
GAUGHY, J.P. Mississippi Power & Light Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 278pp. 25160:245. 24X Fiche: 50-416, 84/06/22, 8406270091.

290137 Requests License Condition 2.C (32), "Interplant Communication Sys.," be revised to delete fixed date requirement for submittal of communications test results, due prolonged delay in power ascension program.
SARE, J.G. Mississippi Power & Light Co. 84/06/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25198:275. 24X Fiche: 50-416, 84/06/27, 8406290137.

Inspection reports, IE Bulletins & correspondence

220030 Ack receipt of 840203 supplemental response to NRC 840104 re expressing concerns w/utl previous responses to violation in area of administrative controls re fire barriers noted in Insp Rept 50-416/83-38.
WIS, R.C. Division of Project & Resident Programs. 84/03/30. RICHARD, J.B. Mississippi Power & Light Co. 1p. 25126:272. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220041 Responds to 840104 request for generic response to issue identified in IE Insp Repts 50-416/83-38 & 50-416/83-56. Enforcement of strict discipline & holding personnel accountable for actions implemented as corrective actions.
DALE, L.F. Mississippi Power & Light Co. 84/03/06. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25126:273. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220045 Forwards supplemental response to Violation 83-38-10 noted in IE Insp Rept 50-416/83-38, per 840104 request. Plant Procedure 10-S-03-1 re fire protection sys impairment will be revised to provide guidance for blocking open fire door.
DALE, L.F. Mississippi Power & Light Co. 84/02/03. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25126:275. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220066 Ack receipt of 831031, 1104 & 1208 responses to violation noted in IE Insp Rept 50-416/83-38. Corrective action insufficient. Supplemental response required within 30 days.
LEWIS, R.C. Division of Project & Resident Programs. 84/01/04. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25126:278. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220071 Provides supplemental response to Violations 83-38-10 & 83-38-13 noted in IE Insp Rept 50-416/83-38.
DALE, L.F. Mississippi Power & Light Co. 83/12/08. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25126:280. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220081 Responds to Violation 416/83-38-12 noted in IE Insp Rept 50-416/83-38. Corrective action: Rev 20 to Surveillance Procedure 06-RE-5B13-V-0401 issued to meet Tech Spec requirement for shutdown margin demonstration.
DALE, L.F. Mississippi Power & Light Co. 83/11/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25126:282. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220086 Forwards response to Violations 83-38-10, 83-38-13 & 83-38-14 noted in IE Insp Rept 50-416/83-38. Corrective actions: memo issued to plant personnel emphasizing importance of notification when blocking open fire door.
DALE, L.F. Mississippi Power & Light Co. 83/10/31. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25126:284. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220098 Forwards IE Insp Rept 50-416/83-38 on 830815-19 & 30-0901 & notice of violation.
LEWIS, R.C. Division of Project & Resident Programs. 83/09/30. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25126:288. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220102 Notice of violation from insp on 830815-19.
* Region 2, Office of Director. 83/09/30. 2pp. 25126:290. 24X Fiche: 50-416, 84/03/30, 8406220030.

06220107 IE Insp Rept 50-416/83-38 on 830815-19 & 30-0901. Violations noted: failure to prepare incident rept & rept missed surveillance & failure to correct conditions adverse to quality identified in plant quality deficiency repts.
JULIAN, C.A., BELISLE, G.A., ORDERS, W.T. Region 2, Office of Director. 83/09/26. 21pp. 25126:292. 24X Fiche: 50-416, 84/03/30, 8406220030.

8406190109 Submits addl response to IE Bulletin 80-24, "Prevention Damage Due to Water Leakage Inside Containment." Insp & surveillance of containment sumps, drywell, piping & closed coolant water sys discussed. Action completed.
DALE, L.F. Mississippi Power & Light Co. 84/05/08. O'REILLY, J.P. Region 2, Office of Director. 6pp. 24979:353. 24X Fiche: 50-416, 84/05/08, 8406190109.

8405220314 Forwards 840418 order restricting conditions for operation related insr repts, R Mattson 840412 & 18 memos & R Vollmer 840418 memo re restart decision per Commissioner Gilinsky 840503 memo.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 6pp. 24711:273. 24X Fiche: 50-416, 84/05/10, 8405220314.

--8405220318 Provides update on FSAR Section 9A.7.2.2.24 & 69 re installation of smoke detectors, FSAR Figure 9.5.4 & error in describing seismic instrumentation. SER conclusions unchanged.
VOLLMER, R. NRC - No Detailed Affiliation Given. 84/04/18. NOVAK, T. NRC - No Detailed Affiliation Given. 1p. 24711:348. 24X Fiche: 50-416, 84/05/10, 8405220314.

--8405220322 Requests listed documents re restart decision, including sign-offs by staff that Tech Specs currently correct & completely conform to as-built plant & that FSAR revalidated by 840507.
GILINSKY, V. Commissioners. 84/05/03. DIRCKS, W.J. Office of Executive Director for Operations. 1p. 24711:359. 24X Fiche: 50-416, 84/05/10, 8405220314.

8406220258 Forwards IE Insp Rept 50-416/84-09 on 840409-13. No violations noted.
VERRELLI, D.M. Region 2, Office of Director. 84/05/18. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 25126:185. 24X Fiche: 50-416, 84/05/18, 8406220258.

--8406220261 IE Insp Rept 50-416/84-09 on 840409-13. No violations. Major areas inspected: action on previous enforcement matters, tests & experiments, GA program review, nonlicensed personnel training, surveillance testing & calibr control.
BELISLE, G.A., FOSTER, L.E., SMITH, C.F. Region 2, Office of Director. 84/05/16. 19pp. 25126:187. 24X Fiche: 50-416, 84/05/16, 8406220258.

8406040294 Forwards order requiring diesel generator insp. Facility will not operate unless in conformance w/revised interim Tech Specs.
ADENBAM, E.G. Licensing Branch 4. 84/05/22. MCGAUGHY, J.P. Mississippi Power & Light Co. 2pp. 24808:021. 24X Fiche: 50-000, 84/05/22, 8406040294.

--8406040295 Order requiring TDI diesel generator be disassembled & inspected within 10 days.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/22. Mississippi Power & Light Co. 25pp. 24808:023. 24X Fiche: 50-000, 84/05/22, 8406040294.

--8406250257 Informs of evaluation of effect of failed TDI diesel generators on risk of 5% power operation. Total failure of diesels would not significantly increase risk of low power operation. Operation acceptable.
MATTSON, R.J. Division of Systems Integration (post 811005). 84/04/12. EISENHUT, D.G. Division of Licensing. 2pp. 24808:024. 24X Fiche: 50-000, 84/05/22, 8406040294.

--8406040301 Forwards rept on reduction in risk associated w/proposed low power testing program.
MATTSON, R.J. Division of Systems Integration (post 811005). 82/02/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 24808:057. 24X Fiche: 50-000, 84/05/22, 8406040301.

8406080032 Staff requirements memo re 840524 discussion on plant diesel generator insp order in Washington, DC.
CHILK, S.J. Office of the Secretary of the Commission. 84/05/24. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 24875:361. 24X Fiche: 50-416, 84/05/24, 8406080032.

8406210391 Responds to IE Bulletin 83-07, "Apparently Fraudulent Products Sold by Ray Miller, Inc." Bechtel Power Corp evaluation incomplete due to slow response by suppliers. Final response expected by 840817.
RICHARD, J.B. Mississippi Power & Light Co. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25056:360. 24X Fiche: 50-416, 84/05/24, 8406210391.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

DOCKETED ITEMS

005240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317

005290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

006010031 Ack receipt of Commission 840522 order re insp & testing of standby diesel generators. NRC participation in disassembly during 840604 insp recommended.
DALE, L.F. Mississippi Power & Light Co. 84/05/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24758:001. 24X Fiche: 50-416, 84/05/30, 8406010031.

006070105 Advises of possible enforcement action on discrepancies resulting from licensee comparison of FSAR w/as-built plant. Licensee plans to amend FSAR to eliminate inconsistencies.
EISENHUT, D.G. Division of Licensing. 84/05/30. O'REILLY, J.P. Region 2, Office of Director. 1p. 24850:353. 24X Fiche: 50-416, 84/05/30, 8406070105.

006010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

006050368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Revalidation Insp Rept." addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.
TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

006110016 Submits daily highlights. Util intends to submit request for exemption from GDC 17 (electric power sys) by 840604. Div 1 TDI diesel engine completely disassembled & insp of components initiated.

HOUSTON, M.D. Licensing Branch 4. 84/06/01. DENTON, H.R., CASE, E.G., EDISON, G. Office of Nuclear Reactor Regulation, Director. 2pp. 24897:111. 24X Fiche: 50-416, 84/06/01, 8406110016.

006070201 Forwards response to Generic Ltr 84-11 re insps of BWR stainless steel piping for IGSCC. Inservice insp program requires IGSCC insp on four welds in each of 24 inch & 16 inch pipes.
CESARE, J.G. Mississippi Power & Light Co. 84/06/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 24745:341. 24X Fiche: 50-416, 84/06/03, 8406070201.

006080210 Responds to IE Info Notice 84-16, "Failure of Automatic Sprinkler Sys Valves to Operate." No design or mfg faults exist in Model C deluge valves. Maint procedure revised requiring smoother surfaces on new & existing valves.
BARNETT, C.B. Automatic Sprinkler Corp. of America, Inc. 84/06/04. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 5pp. 24858:138. 24X Fiche: 50-416, 84/06/04, 8406080210.

006050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

006050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
BRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

006060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

006080176 IE Info Notice 84-45, "Reversed Differential Pressure

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Glo Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406200239 Monthly operating rept for May 1984. W/840615 ltr. CESARE, J.G., DALE, L.F. Mississippi Power & Light Co. 84/05/17. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 9pp. 25047:187. 24X Fiche: 50-416, 84/05/31, 8406200239.

S. Reportable occurrences, LERs & related correspondence

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations." on behalf of TDI Diesel Generator Owners Group. MUSLER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. MUSLER, W.J. Long Island Lighting Co. 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:24X Fiche: 50-000, 84/04/20, 8404240322.

--8404240382 "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations." * Failure Analysis Associates. FAAA-84-3-16. 84/04/19. 24182:238. 24X Fiche: 50-000, 84/04/20, 8404240382.

8406190201 Updated LER 83-116/03X-2 on 831021, standby svc water fan CO03D tripped breaker 52-16506. Caused by defective trip device installed on breaker. Defective trip unit replaced. Breaker returned to svc. W/840423 ltr. BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 84/04/23. O'REILLY, J.P. Region 2, Office of Director. 4pp. 25021:143. 24X Fiche: 50-416, 84/04/23, 8406190201.

8406190046 Special Rept 84-020/0 on 840311, smoke detector in main corridor of control bldg at elevation 133 ft covered for painting in area. Fire watch established per Tech Spec 3.3.7.9. Detector restored on 840330. DALE, L.F. Mississippi Power & Light Co. 84/04/24. O'REILLY, J.P. Region 2, Office of Director. 1p. 24979:282. 24X Fiche: 50-416, 84/04/24, 8406190046.

8405300097 Forwards cover ltr transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence. BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BRITT, L.F. Long Island Lighting Co. DSB 361. 84/05/17. BORDENICK, B.M., REPKA, D.A. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence. BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/17. 115no. 24668:206. 24X Fiche: 50-000, 84/05/17, 8406060299.

6060021 Draft "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations,"
Failure Analysis Associates. FAAA-B4-3-16 DRFT. 84/05/09.
Bpp. 24662:005. 24X Fiche:50-000,84/05/17,8406060004.

00116 Forwards rept on design review of connecting rods for TDI V-4 series diesel generator.W/o encl.Related response.

TT,L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
RDENICK,B.M. Hearing Branch 3. 4pp 24668:138. 24X
he:50-000,84/05/18,8405300116.

6060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
Failure Analysis Associates. FAAA-B4-3-14 DRFT. 84/05/15.
Opp. 24668:142. 24X Fiche:50-000,84/05/18,8405300116.

10321 Special Rept 84-022/0: on 840429,auxiliary bldg main steam
rel temps exceeded 125 F Tech Spec 3.7.8 limit.Analysis
demonstrate continued operability of affected equipment
progress.Update rept expected by 840730.
E.L.F. Mississippi Power & Light Co. 84/05/29. O'REILLY,J.P.
ion 2, Office of Director. 2pp. 24867:156. 24X
he:50-416,84/05/29,8406110321.

40125 LER 84-024-00: on 840502,pipe support deficiencies rendered
h independent containment spray loops of RHR sys
perable.Cause not stated.As temporary solution,damaged 3-
h pipe replaced w/weld-on-let connection.W/840530 ltr.
D.R.W., DALE,L.F. Mississippi Power & Light Co. 84/05/30. 3pp.
96:305. 24X Fiche:50-416,84/05/30,8406040125.

40160 LER 84-023-00: on 840430,reactor recirculation conductivity
itor inoperable.Caused by failed surveillance.
nifications improved to prevent recurrence.W/840530 ltr.
KER,J.L., DALE,L.F. Mississippi Power & Light Co. 84/05/30.
24796:287. 24X Fiche:50-416,84/05/30,8406040160.

50257 Final LER 84-002-02: on 840107,09,11,14,19 & 20 & 0223 & 24.
ctor protective sys bus breaker trips resulted in loss of
tdown cooling.Trip on 840119 caused by circuit board
lure.Remainder caused by voltage transients.W/840530 ltr.
D.R.W., DALE,L.F. Mississippi Power & Light Co. 84/05/30. 3pp.
41:020. 24X Fiche:50-416,84/05/30,8406050237.

10314 Updated LER 83-185/03X-2: on 831201,breaker 552-2105 from svc
nsformer 21 tripped,causing loss of power to Div 1 ESF
& all balance of plant loads.Caused by shorted breaker
dsutch wires due to pinching.W/840530 ltr.
D.R., DALE,L.F. Mississippi Power & Light Co. 84/05/30.
EILLY,J.P. Region 2, Office of Director. 3pp. 24870:338. 24X
he:50-416,84/05/30,8406110314.

50516 LER 84-025-00: on 840501,drywell purge sys surveillance
formed on 830817 not adequate to insure Tech Spec flow
wirements met prior to 830925 & 840422 startups.Caused
use of incorrect surveillance procedure.W/840531 ltr.
D.R.W., DALE,L.F. Mississippi Power & Light Co. 84/05/31. 2pp.
40:049. 24X Fiche:50-416,84/05/31,8406050516.

10268 Interim Deficiency Rept 2 for Unit 2 re failure of Automatic
inkler Corp of America deluge valves to open upon receipt
signal.Initially reported on 840319.Final rept expected
850614.Reportable under Part 21 for Unit 1.
AUGHV,J.P. Mississippi Power & Light Co. 84/05/31.
EILLY,J.P. Region 2, Office of Director. 2pp. 24867:086. 24X
he:50-416,84/05/31,8406110268.

10300 Special Rept 84-012/1: on 840201,147 doors in auxiliary &
trol bldgs not in compliance w/original spec
uirements.Design Change 84/4502 issued to rework doors.
ated rept expected by 841010.
E.L.F. Mississippi Power & Light Co. 84/05/31. O'REILLY,J.P.
ion 2, Office of Director. 2pp. 24870:276. 24X
he:50-416,84/05/31,8406110300.

10312 Forwards "Evaluation of Emergency Diesel Generator
nks shafts at Shoreham & Grand Gulf." "Design Review of
nnecting Rods for TDI DSRV-4 Series Diesel Generators" and
nvestigation of Types AF & AE Piston Skirts." final repts.
TT,L.F. Long Island Lighting Co. 84/05/31. BORDENICK,B.M.,
RKPA,D.A. NRC - No Detailed Affiliation Given. 4pp. 24866:001.
Fiche:50-000,84/05/31,8406110312.

6110329 Draft final rept, "Evaluation of Emergency Diesel Generator
rank shafts at Shoreham & Grand Gulf," prepared for TDI
iesel Generator Owners Group.
Failure Analysis Associates. FAAA-B4-3-16 DRFT. 84/05/22.
9pp. 24866:005. 24X Fiche:50-000,84/05/31,8406110312.

8406050364 Forwards two proprietary oversize drawings in response
BNHL request.Drawings withheld (ref 10CFR2.790),per TDI
Diesel Generator Owners Group 840323 application.Aperture
cards are available in Central Files.
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY,C.
DUKE Power Co. 84/06/01. DENTON,H.R. Office of Nuclear Reactor
Regulation, Director. 2pp. 24845:213. 24X Fiche:50-000,84/06/01,
8406050364.

8406070256 LER 84-027-00: on 840503,offsite power supply to ESF
ransformer 12 from 115 kV line lost during electrical
storm,resulting in deenergization of Div 1 & Div 3 ESF
buses.Caused by lightning strike.W/840601 ltr.
BYRD,R.W., DALE,L.F. Mississippi Power & Light Co. 84/06/01.
24745:311. 24X Fiche:50-416,84/06/01,8406070256.

8406110250 Special Rept 84-023/0: on 840505,Div 1 diesel generator
ailed during start attempt for monthly functional
surveillance.Cause unknown.Monthly surveillance revised to
include monitor solenoid start signal instrumentation.
DALE,L.F. Mississippi Power & Light Co. 84/06/01. O'REILLY,J.
Region 2, Office of Director. 2pp. 24868:132. 24X
Fiche:50-416,84/06/01,8406110250.

8406120537 Notification of 840621 meeting w/TDI Owners Group in Wa
River,NY to discuss progress of TDI Owners Group plan to
qualify diesel generators.
MILLER,M.A. Division of Licensing. 84/06/01. BERLINGER,C.H.
Division of Licensing. 4pp. 24897:311. 24X Fiche:50-000,84/06/01,
8406120537.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY,C.
DUKE Power Co. 84/06/05. DENTON,H.R. Office of Nuclear Reactor
Regulation, Director. 2pp. 24858:160. 24X Fiche:50-000,84/06/05,
8406080174.

--8406080196 Suppl to "Emergency Diesel Generator Auxiliary Module
Control Wiring & Termination Qualification Review for TDI
Generators."
* Stone & Webster, Inc. 84/06/30. 14pp. 24858:162. 24X
Fiche:50-000,84/06/05,8406080174.

8406130039 Revised LER 84-020-01: on 840423,24 & 0314,during startu
five reactor water cleanup sys isolations occurred due to
feedwater flow oscillations.W/840606 ltr.
PARKER,J.L., DALE,L.F. Mississippi Power & Light Co. 84/06/06.
3pp. 24915:164. 24X Fiche:50-416,84/06/06,8406130039.

8406130079 LER 84-028-00: on 840507,during storm,arcing occurred ac
open disconnect for 500 kV switchyard breaker,causing loss
of power which resulted in reactor water cleanup reactor
isolation.Plant shut down.W/840606 ltr.
PARKER,J.L., DALE,L.F. Mississippi Power & Light Co. 84/06/06.
4pp. 24915:123. 24X Fiche:50-416,84/06/06,8406130079.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed
Analysis." "Field Test of Emergency Diesel Generator 103
W/13x13 Crankshaft" & table of torsional loading due to
pressure at 100% load.
BRITT,L.F. Long Island Lighting Co. 84/06/07. BORDENICK,B.M.,
REPKA,D.A. Hearing Branch 3. 5pp. 24949:216. 24X
Fiche:50-000,84/06/07,8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48
3,500 kW/4889 BHP at 450 RPM."
YANG,R. Transamerica Delaval, Inc. 83/08/22. Bpp. 24949:2
24X Fiche:50-000,84/06/07,8406150114.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator
Owners Group repts for review.
EISENHUT,D.O. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche:50-000,84/06/08,
8406130043.

8406280256 Interim Deficiency Rept PRD-81/17 re flow rate in stan
svc water sys loops A & B & loss of standby svc water basin
transfer capability.Initially reported on 810303.Larger
capacity pumps will be installed.Reportable per Part 21.
RICHARD,J.B. Mississippi Power & Light Co. 84/06/08. O'REILL
Region 2, Office of Director. 5pp. 25193:249. 24X
Fiche:50-416,84/06/08,8406280256.

8406150227 Forwards calculations of plug weld end connections, fri
welded pushrod & preexisting longitudinal flaws on diesel
fuel injection line tubing,per commitment.Svc list encl.
BRITT,L.F. Long Island Lighting Co. 84/06/11. BORDENICK,B.M.
REPKA,D.A. Hearing Branch 3. 4pp. 24951:221. 24X
Fiche:50-000,84/06/11,8406150227.

DOCKETED ITEMS

6150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
 AY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

6150265 "Fatigue Performance Evaluation of Friction Welded Pushrod." HUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 4951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

00469 Notification of 840615 meeting w/TDI Owners Group in River, NY to discuss open issues remaining on eaded fastener repts prepared by S&W.
 LER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 6200469.

50154 Forwards suppl to "Emergency Diesel Generator Auxiliary Control Wiring and Termination Qualification Review for Diesel Generators."
 C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 54:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

80232 LER 84-029-00: on 840422, when plant changed operating modes startup, proper surveillance to prove operability of well purge compressor B not completed. Caused by personnel error. W/840613 ltr.
 KER, J.L., DALE, L.F. Mississippi Power & Light Co. 84/06/13. 24964:104. 24X Fiche: 50-416, 84/06/13, 8406180232.

90269 LER 84-030-00: on 840525, reactor scrambled on low water level signal following condensate booster pump & reactor feed trips. Caused by broken position arm linkage on condensate min flow control valve. W/840614 ltr.
 D.R.W., DALE, L.F. Mississippi Power & Light Co. 84/06/14. 3pp. 86:344. 24X Fiche: 50-416, 84/06/14, 8406190268.

30041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FAA component design.
 LER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 6230041.

50339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
 C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Island Lighting Co. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

6250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
 Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp. 5115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

80313 Forwards "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator."
 C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 6250313.

6250323 "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
 Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55pp. 5118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

50333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Control Wiring and Termination Qualification Rept."
 C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25119:209. 24X Fiche: 50-000, 84/06/15, 6250333.

00335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Water Pump Design Review."
 C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 6250335.

250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
 Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
 * Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 * Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 * Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

T. Hearing transcripts on non-antitrust matters

8406020342 Transcript of Commission 840525 public meeting in Washington, DC re discussion of Grand Gulf diesel generator insp order. Pp 1-58. Supporting documentation encl.
 * Commissioners. 84/05/25. 161pp. 24801:220. 24X Fiche: 50-416, 84/05/25, 8406020342.

8406110112 Transcript of Commission 840601 discussion in Washington, DC re order requiring insp of TDI diesel generators at Grand Gulf. Pp 1-57. Supporting documentation encl.
 * Commissioners. 84/06/01. 69pp. 24882:203. 24X Fiche: 50-416, 84/06/01, 8406110112.

8406220259 Board Notification 84-120: forwards transcripts of 84060502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
 EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in River, NY. Pp 1-173.
 * Commissioners. 84/05/24. 174pp. 25206:296. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants. Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
 * NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8406020457 Informs that on basis of problems associated w/TDI diesel engines, onsite electrical supply sys do not meet GDC 17. Prior to supporting operation above 5% full power, TDI issue must be addressed.
 DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/24. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 24769:340. 24X Fiche: 50-416, 84/05/24, 8406020457.

020461 Requests explanation re whether electrical power supply sys
Facilities meets GDC 17. Response requested by 840523.
LINSKY, V. Commissioners. 84/05/18. DIRCKS, W. J. NRC - No
tailed Affiliation Given. 1p. 24769:344. 24X
Fiche: 50-416, 84/05/24, 8406020457.

0269 Forwards summary of environ protection program re const for
nths ending 840430, as required by Staff Exhibit 2-A
renced in CPPER-119.
Y. L. R. Mississippi Power & Light Co. 84/05/25. DENTON, H. R.
ce of Nuclear Reactor Regulation, Director. 4pp. 24804:276.
Fiche: 50-417, 84/05/25, 8406050269.

0266 Informs that all Category 1 post-accident instrumentation
tified in 820715 & 1129 ltrs included in current Tech
s.
S. S. H. Mississippi Power & Light Co. 84/05/31. DENTON, H. R.
ce of Nuclear Reactor Regulation, Director. 2pp. 24754:361.
Fiche: 50-416, 84/05/31, 8406010266.

0318 Submits commitment to evaluate design of certain seismic
toring instruments to determine location, range & type of
rument prior to restart following first refueling
ge. Proposed Tech Spec changes will be submitted.
S. S. H. Mississippi Power & Light Co. 84/05/31. DENTON, H. R.
ce of Nuclear Reactor Regulation, Director. 2pp. 24753:163.
Fiche: 50-416, 84/05/31, 8406010318.

0257 Forwards supplemental info on Tech Spec review problem
ts 100,305 & 336.
S. S. H. Mississippi Power & Light Co. 84/06/05. DENTON, H. R.
ce of Nuclear Reactor Regulation, Director. 4pp. 24745:314.
Fiche: 50-416, 84/06/05, 8406070257.

0193 Staff requirements memo re Commission 840601 vote in
ington, DC to oppose Gilinsky proposal that NRC not allow
t to operate until exemption request acted upon &
l'stine motion to rescind order re Tech Specs voted on.
K. S. J. Office of the Secretary of the Commission. 84/06/06.
KS, S. J. Office of the Executive Director for Operations. 1p.
O:362. 24X Fiche: 50-416, 84/06/06, 8406120193.

0033 Submits results of comparison of scope of Grand Gulf & Kuo
g Tech Specs. Bechtel & GE performed balance of plant &
portions of comparison. No significant differences
tified. Unit 1 Tech Specs complete & adequate.
L. F. Mississippi Power & Light Co. 84/06/18. DENTON, H. R.
ce of Nuclear Reactor Regulation, Director. 2pp. 25047:274.
Fiche: 50-416, 84/06/18, 8406200033.

urity, medical, emergency & fire protection plans

00336 Discusses until 840224 ltr re 1984 emergency exercise.
-rise objectives reviewed & comments provided to
nedict, corporate emergency preparedness coordinator.
REILLY, D. M. Division of Project & Resident Programs. 84/03/05.
HARD, J. B. Mississippi Power & Light Co. 1p. 22660:031. 24X
Fiche: 50-416, 84/03/05, 8403160336.

00257 Informs that 840413 proposal to secure vital area barrier
tilation duct penetration openings acceptable. Licensee
uld revise physical security plan per 10CFR30.54(p) to
lect upgrading.
NSAM, E. G. Licensing Branch 4. 84/06/07. DALE, L. Mississippi
er & Light Co. 3pp. 25051:246. 24X Fiche: 50-416, 84/06/07,
5200257.

udiciary correspondence

00424 Requests that City of New Orleans, LA be added to svc list
substantive orders & notices of opportunity for hearing
listed dockets. Related correspondence.
DSFROM, P. E. Vanner, Lipfert, Bernhard & McPherson.
DSFROM, P. E. New Orleans, LA. DSB 695. 84/06/14. Docketing &
vices Branch. 1p. 24978:133. 24X Fiche: 50-000, 84/06/14,
6180424.

neral correspondence

10210 Notifies of changes in correspondence distribution list
resses for LF Dale & JB Richard. Revs due to
anizational changes.
E. L. F. Mississippi Power & Light Co. 84/06/15. DENTON, H. R.
ce of Nuclear Reactor Regulation, Director. 3pp. 25058:137.
Fiche: 50-416, 84/06/15, 8406210210.

K. Utility Final Safety Analysis Report (FSAR) & amends

8406040049 Forwards Affidavit of Svc on distribution of Amend 58
to FSAR. Distribution accomplished per NRC 780627 ltr.
DALE, L. F. Mississippi Power & Light Co. 84/05/31. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 2pp. 24797:044.
24X Fiche: 50-416, 84/05/31, 8406040049.

G. Inspection reports, IE Bulletins & correspondence

8406190109 Submits addl response to IE Bulletin 80-24, "Prevention
Damage Due to Water Leakage Inside Containment." Insp &
surveillance of containment sumps, drywell, piping & closed
coolant water sys discussed. Action completed.
DALE, L. F. Mississippi Power & Light Co. 84/05/08. O'REILLY, J. P.
Region 2, Office of Director. 6pp. 24799:353. 24X
Fiche: 50-416, 84/05/08, 8406190109.

8406040294 Forwards order requiring diesel generator insp. Facility
will not operate unless in conformance w/ revised interim
Tech Specs.
ADENSAM, E. G. Licensing Branch 4. 84/05/22. MCGAUGHY, J. P.
Mississippi Power & Light Co. 2pp. 24808:021. 24X
Fiche: 50-000, 84/05/22, 8406040294.

--8404250257 Informs of evaluation of effect of failed TDI diesel
generators on risk of 5% power operation. Total failure of
diesels would not significantly increase risk of low power
operation. Operation acceptable.
MATTSOON, R. J. Division of Systems Integration (post 811005).
84/04/12. EIBENHUT, D. G. Division of Licensing. 2pp. 24808:0
24X Fiche: 50-000, 84/05/22, 8406040294.

8406080032 Staff requirements memo re 840524 discussion on plant di
generator insp order in Washington, DC.
CHILK, S. J. Office of the Secretary of the Commission. 84/05/24.
DIRCKS, W. J. Office of the Executive Director for Operations. 1p
24875:361. 24X Fiche: 50-416, 84/05/24, 8406080032.

8406210391 Responds to IE Bulletin 83-07, "Apparently Fraudulent
Products Sold by Ray Miller, Inc." Bechtel Power Corp
evaluation incomplete due to slow response by suppliers.
Final response expected by 840817.
RICHARD, J. B. Mississippi Power & Light Co. 84/05/24. O'REILLY,
Region 2, Office of Director. 3pp. 25056:360. 24X
Fiche: 50-416, 84/05/24, 8406210391.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containm
Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of
York, Inc. 124pp. 24851:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290393 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290393.

8406010423 IE Info Notice 84-41, "IQSCC in BWR Plants." Svc list en
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Comp
Revalidation Insp Rept," addressing over 76% of insp plan.
per 840321 meeting & 840405 ltr. TDI diesel generators at
Catauba will provide reliable source of backup power.
TUCKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
Fiche: 50-000, 84/06/01, 8406050368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condi
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/03. Consolidated Edison Co. of
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/03, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic
Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6090176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

6090173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

6130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

6180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

6180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

6190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
ORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Reportable occurrences, LERs & related correspondence

4240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
USELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 4/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

404240382 "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations."
* Failure Analysis Associates. FAAA-84-3-16. 84/04/19. 59pp. 24182:238. 24X Fiche: 50-000, 84/04/20, 8404240322.

5300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 90G turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361. 4/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

5300109 Forwards cover ltr transmitting rept on investigation of types AF & AE piston skirts. W/o encl. Related correspondence.
RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.

406060299 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

5060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
RITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.

406060021 Draft "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations."
* Failure Analysis Associates. FAAA-84-3-16 DRFT. 84/05/09. 38pp. 24662:005. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for DSRV-4 series diesel generator. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18. BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/18. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406110221 Interim Deficiency Rept 2 re failure of internal coat MSRV & MSIV accumulators. Caused by improper surface preparation & application of coating. Tanks will be replaced w/stainless steel tanks. Also reportable per Part 21.
MCGAUGHY, J.P. Mississippi Power & Light Co. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 4pp. 24871:047. 24X Fiche: 50-417, 84/05/31, 8406110221.

8406110268 Interim Deficiency Rept 2 for Unit 2 re failure of AU Sprinkler Corp of America deluge valves to open upon receipt of signal. Initially reported on 840319. Final rept expected by 850614. Reportable under Part 21 for Unit 1.
MCGAUGHY, J.P. Mississippi Power & Light Co. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24867:086. 24X Fiche: 50-416, 84/05/31, 8406110268.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.
BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000, 84/05/31, 8406110312.

--8406110329 Draft final rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. FAAA-84-3-16 DRFT. 84/05/29. 87pp. 24866:005. 24X Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

8406120376 Interim Deficiency Rept PRD-83/13 re incorrect operation of Div I & II diesel generator load shedding & sequencing system w/automatic test feature on-line. Initially reported on 830921. Deficiency reported per Part 21 for Unit 1.
MCGAUGHY, J.P. Mississippi Power & Light Co. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24893:266. 24X Fiche: 50-417, 84/06/04, 8406120376.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, Duke Power Co. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

--8406080196 Suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
* Stone & Webster, Inc. 84/06/30. 14pp. 24858:162. 24X Fiche: 50-000, 84/06/05, 8406080174.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis" Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

DOCKETED ITEMS

80043 Board Notification 84-113 forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing 84/06/08. PALLADINO Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8130043.

80149 Interim Rept 2 of Deficiency PRD-84/08 re containment personnel air lock not seismically qualified. Initially reported on 840416. Investigation into reportability of well airlocks continuing. Final rept expected by 840928.
HARD, J.B. Mississippi Power & Light Co. 84/06/08. O'REILLY, J.P. Division 2, Office of Director. 3pp. 24979:272. 24X Fiche: 50-417, 84/06/08, 8406190149.

80227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel injection line tubing, per commitment. Svc list encl.
T.L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Engineering Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8150227.

8150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

8150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.O., SHUSTO, L. Failure Analysis Associates. 84/04/25. 3pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

8150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

800469 Notification of 840615 meeting w/TDI Owners Group in River, NY to discuss open issues remaining on loaded fastener repts prepared by S&W.
ER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8200469.

80154 Forwards suppl to "Emergency Diesel Generator Auxiliary Fuel Control Wiring & Termination Qualification Review for Diesel Generators."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25163:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

80041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FAA component design tests.
ER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8230041.

80339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 2515:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

8250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

80313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 2518:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

8250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55pp. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

80333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Fuel Control Wiring & Termination Qualification Rept."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jaw Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shell for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

T. Hearing transcripts on non-antitrust matters

8406020342 Transcript of Commission 840525 public meeting in Washington, DC re discussion of Grand Gulf diesel generator insp order. Pp 1-58. Supporting documentation encl.
* Commissioners. 84/05/25. 161pp. 24801:220. 24X Fiche: 50-416, 84/05/25, 8406020342.

8406110112 Transcript of Commission 840601 discussion in Washington re order requiring insp of TDI diesel generators at Grand Gulf. Pp 1-57. Supporting documentation encl.
* Commissioners. 84/06/01. 69pp. 24882:203. 24X Fiche: 50-416, 84/06/01, 8406110112.

8406220259 Board Notification 84-120: forwards transcripts of 840420502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

DOCKETED ITEMS

6080159 Summarizes 840507 meeting in Bethesda, MD to discuss discrepancies between population distribution by sector for 0-50 mile area provided by S&W in FSAR & sector counts provided by ORNL & Donnelly.
COUNCIL, W.G., SEARS, C.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/05/23.
YOUNGBLOOD, B.J., Licensing Branch 1 7pp. 24859:145. 24X Fiche: 50-423, 84/05/23, 8406080159.

6080158 Forwards "Final Rept of Level 3 Review Board on Millstone Point Unit 3 Probabilistic Safety Study."
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/05/25.
YOUNGBLOOD, B.J., Licensing Branch 1. 2pp. 24859:089. 24X Fiche: 50-423, 84/05/25, 8406080158.

406080162 "Final Rept of Level 3 Review Board on Millstone Point Unit 3 Probabilistic Safety Study."
RASMUSSEN, N.C., LEVINE, S., WOOD, P.J., Northeast Utilities Service Co. (subs. of Northeast Utilities), 83/08/31. 17pp. 24859:091.
24X Fiche: 50-423, 84/05/25, 8406080158.

6080145 Requests certificate stating that pollution control facilities listed in attachment in furtherance of abatement & control of pollution. Certificate required by Internal Revenue Code. Proposed certifications encl.
COUNCIL, W.G., Connecticut Light & Power Co. (subs. of Northeast Utilities), COUNCIL, W.G., Western Massachusetts Electric Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/05/31. DENTON, H.R., Office of Nuclear Reactor Regulation, Director, 11pp. 24855:172. 24X Fiche: 50-423, 84/05/31, 8406080145.

6150206 Informs of approval of Code Cases N-249-4 & N-407 by ASME Boiler & Pressure Vessel Code Committee to resolve unresolved items. NRC acceptance requested to facilitate hydro testing & final inservice dates. S&W rept encl.
COUNCIL, W.G., SEARS, C.F., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/06/08.
YOUNGBLOOD, B.J., Licensing Branch 1. 25pp. 24947:059. 24X Fiche: 50-423, 84/06/08, 8406150206.

6190258 Forwards draft Rev 6 to QA program topical rept.
COUNCIL, W.G., Northeast Utilities Service Co. (subs. of Northeast Utilities), 84/06/08. MURLEY, T.E., Region 1, Office of Director, 1pp. 24986:201. 24X Fiche: 50-000, 84/06/08, 8406190258.

406190260 Draft Rev 6 to QA program topical rept.
* Northeast Utilities Service Co. (subs. of Northeast Utilities), 84/06/08. 133pp. 24986:210. 24X Fiche: 50-000, 84/06/08, 8406190258.

6150132 Ack receipt of 840529 ltr re HVAC equipment mfg by Bahnsen Co. LF Sillan retired & replaced by WB Ellis. NRC ltr forwarded to Ellis & WG Council for action & response.
ELLIS, L.F., Northeast Utilities, 84/06/11. DEYOUNG, R.C., Director's Office, Office of Inspection and Enforcement, 1p. 1953:328. 24X Fiche: 50-423, 84/06/11, 8406150132.

6210011 Notifies that absence of formal submittal, requesting Tech Specs on limiting overtime policy, cannot be reviewed or approved. Commitment to propose suitable Tech Specs should be provided within 15 days of ltr receipt.
ELLER, J.R., Operating Reactors Branch 3, 84/06/11. COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 3pp. 3091:317. 24X Fiche: 50-000, 84/06/11, 8406210011.

6210171 Notification of 840611 meeting w/util in Bethesda, MD to discuss LLL interim rept, "Seismic Hazards Characterization of Eastern US: Methodology & Interim Results of 10 Sites."
DOOLITTLE, E.L., Licensing Branch 1. 84/06/11. YOUNGBLOOD, B.J., Licensing Branch 1. 3pp. 25090:061. 24X Fiche: 50-423, 84/06/11, 8406210171.

6260622 Notification of 840621 meeting w/util in Bethesda, MD to discuss status of Tech Specs under preparation.
DOOLITTLE, E.L., Licensing Branch 1. 84/06/14. YOUNGBLOOD, B.J., Licensing Branch 1. 4pp. 25158:005. 24X Fiche: 50-423, 84/06/14, 840620622.

6260633 Notification of 840622 meeting w/util in Berlin, CT to discuss lessons learned by applicant as consequence of performing probabilistic safety study.
DOOLITTLE, E.L., Licensing Branch 1. 84/06/14. YOUNGBLOOD, B.J., Licensing Branch 1. 4pp. 25158:001. 24X Fiche: 50-423, 84/06/14, 8406270022.

--8402070536 Comments on Weston Geophysical magnitude to epicenter intensity equation for Northeast Evaluation will aid in better understanding of absolute numbers in probabilistic studies. Dataset used by Weston encl.
KIMBALL, J., Geosciences Branch, 84/01/30. JACKSON, R.E., Geosciences Branch, 7pp. 25157:275. 24X Fiche: 50-423, 84/01/30, 8406260029.

8406290339 Summarizes 840608 meeting w/S&W & util in Bethesda, MD util responses to Mechanical Engineering Branch 840522. Questions 210, 31, 34, 36, 37, 44 & 45 re stress calculations for welds & pipe supports. Status of responses encl.
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/06/19.
YOUNGBLOOD, B.J., Licensing Branch 1. 30pp. 25205:193. 24X Fiche: 50-423, 84/06/19, 8406290339.

8406290004 Forwards addl info re protection against postulated pipe breaks outside containment & hydrogen recombiner bldg post-accident exhaust sys. per Auxiliary Sys Branch 840613 request. Lists FSAR figures provided on 840613.
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/06/20.
YOUNGBLOOD, B.J., Licensing Branch 1. 19pp. 25198:024. 24X Fiche: 50-423, 84/06/20, 8406290004.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8406040207 Forwards status summary & responses to Reactor Sys Branch draft SER open items. Summary reflects discussions held w/NRC at 840509 meeting. Marked-up FSAR pages also encl.
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/05/22.
YOUNGBLOOD, B.J., Licensing Branch 2. 51pp. 24796:005. 24X Fiche: 50-423, 84/05/22, 8406040207.

8406060037 Notification of 840531 meeting w/util in Bethesda, MD discuss responses to Unresolved items in draft SER.
DOOLITTLE, E.L., Licensing Branch 1. 84/05/31. YOUNGBLOOD, B.J., Licensing Branch 1. 4pp. 24665:344. 24X Fiche: 50-423, 84/05/31, 8406060037.

8406110351 Forwards addl info requested to close draft SER & str audit Open & Confirmatory Items 3, B, 9, 17, 27, 32, 33, 36, 39 & 42. All remaining structural confirmatory items expected to be resolved at early June 1984 meeting.
COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), COUNCIL, W.G., Northeast Utilities, 84/05/31.
YOUNGBLOOD, B.J., Licensing Branch 1. 38pp. 24868:038. 24X Fiche: 50-423, 84/05/31, 8406110351.

8406120144 Forwards draft SER. Recommends continued discussions w/Reactor Sys Branch to resolve open items.
YOUNGBLOOD, B.J., Licensing Branch 1. 84/05/31. COUNCIL, W.G., Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 24915:193. 24X Fiche: 50-423, 84/05/31, 8406120144.

--8406120148 SER re overpressure protection, RHR sys, ECCS & accident analysis.
* Reactor Systems Branch, 84/05/31. 67pp. 24915:195. 24X Fiche: 50-423, 84/05/31, 8406120144.

8406190538 Notification of 840608 meeting w/util in Bethesda, MD discuss applicant responses to unresolved items contained in draft SER.
DOOLITTLE, E.L., Licensing Branch 1. 84/06/06. YOUNGBLOOD, B.J., Licensing Branch 1. 3pp. 25034:355. 24X Fiche: 50-423, 84/06/06, 8406190538.

8406210176 Notification of 840613 site tour in Waterford, CT to discuss certain plant features in support of SER. List of plant features encl.
DOOLITTLE, E.L., Licensing Branch 1. 84/06/11. YOUNGBLOOD, B.J., Licensing Branch 1. 4pp. 25069:315. 24X Fiche: 50-423, 84/06/11, 8406210176.

8406270022 Notification of 840613 meeting w/util in Bethesda, MD discuss responses to unresolved items contained in draft SER.
DOOLITTLE, E.L., Licensing Branch 1. 84/06/11. YOUNGBLOOD, B.J., Licensing Branch 1. 3pp. 25174:356. 24X Fiche: 50-423, 84/06/11, 8406270022.

DOCKETED ITEMS

50189 Forwards status of draft SER open items, per 840529 meeting Auxiliary Sys Branch final SER input & response to Goal 1. Request for addl info re new Open Item ASB-21 concerning fan drives.

NSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/13. NGBLOOD, B.J. Licensing Branch 1. 8pp. 25130:250. 24X Fiche: 50-423, 84/06/13, 8406250189.

90324 Forwards addl info on draft SER Open Items CPB-3 & ICSB-14 itemized documentation & design for inadequate core cladding, respectively, requested in Generic Ltr 82-28.

NSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/14. YOUNGBLOOD, B.J. Licensing Branch 1. 44pp. 04:204. 24X Fiche: 50-423, 84/06/14, 8406290324.

50110 Forwards revised response to Core Performance Branch draft Open Item CPB-9 re post-irradiation surveillance of LTR per 840604 telcon.

NSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/15. NGBLOOD, B.J. Licensing Branch 1. 6pp. 25142:307. 24X Fiche: 50-423, 84/06/15, 8406260110.

50292 Forwards response to Matls Engineering Branch draft SER M. 3.5.1.3 re turbine missile issue & acceptable turbine maint program.

NSIL, W.G., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/15. NGBLOOD, B.J. Licensing Branch 1. 3pp. 25150:110. 24X Fiche: 50-423, 84/06/15, 8406260292.

90263 Forwards response to 840116 request for addl info on draft Section 6.6 open item re recording & investigating crack indications. Ultrasonic procedures for examining pit & austenitic welds revised.

NSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/18. NGBLOOD, B.J. Licensing Branch 1. 3pp. 25196:350. 24X Fiche: 50-423, 84/06/18, 8406290263.

90294 Forwards revised responses to info provided in 840412 initial re draft SER open items on effluent treatment sys, ering mechanical vacuum pump discharges & turbine gland condenser vent.

NSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/19. NGBLOOD, B.J. Licensing Branch 1. 8pp. 25204:065. 24X Fiche: 50-423, 84/06/19, 8406290294.

Security, medical, emergency & fire protection plans

90416 Forwards request for addl info re safety portions of application for OL & comments on control room design review implementation plan. Written response requested no later than 9/14.

NGBLOOD, B.J. Licensing Branch 1. 84/05/25. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 21pp. 48:300. 24X Fiche: 50-423, 84/05/25, 8406060416.

90605 Responds to 840203 ltr re establishment of consolidated alternate location for certain emergency operation facility actions in corporate emergency operations ctr in Berlin. Proposal acceptable.

ENHUT, D.G. Division of Licensing. 84/06/07. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25027:355. 24X Fiche: 50-000, 84/06/07, 8406190605.

General correspondence

50052 Requests rev to svc list currently used by NRR in OL proceedings. Rev encl.

NSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/06/07. NGBLOOD, B.J. Licensing Branch 1. 2pp. 24943:049. 24X Fiche: 50-423, 84/06/07, 8406150052.

80326 Requests rev to "carbon copy w/encls" listing for generic correspondence & correspondence originating from regional offices, reflecting address change for recipient outside organization.

NSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/07. DEYOUNG, R.C. Director's Office, Office of Protection and Enforcement. 2pp. 24962:075. 24X Fiche: 50-000, 84/06/07, 8406180326.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8406150092 Forwards Amend 8 to FSAR, consisting of responses to several NRC requests for addl info. Transmittal ltr dtd 840604 & ltr acknowledging receipt also encl. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. SEARS, C.F. Northeast Utilities Service Co. (subs. of Northeast Utilities). 84/06/04. YOUNGBLOOD, B.J. Licensing Branch 1. 8pp. 24940:001. 24X Fiche: 50-423, 84/06/04, 8406150092.

--8406150094 Amend 8 to FSAR. Three oversize figures encl. Aperture are available in PDR. * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/05/31. 700pp. 24940:009. 24X Fiche: 50-423, 84/06/04, 8406150092.

G. Inspection reports, IE Bulletins & correspondence

8406120319 Responds to IE Bulletin 83-07 "Apparently Fraudulent Products Sold by Ray Miller, Inc." S&W Engineering Corp completed comprehensive investigation. No record of receipt or installation of mats from Ray Miller, Inc. noted. COUNCIL, W.G., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNCIL, W.G. Northeast Utilities. 84/05/23. MURLEY, T.E. Region 1, Office of Director. 2pp. 24894:215. 24X Fiche: 50-423, 84/05/23, 8406120319.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406140199 Forwards IE Insp Rept 50-423/84-03 on 840304-0414. No violations noted. STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24924:303. 24X Fiche: 50-423, 84/05/29, 8406140199.

--8406140201 IE Insp Rept 50-423/84-03 on 840304-0414. No violations noted. Major areas inspected: licensee action on previous insp findings, HVAC sys, preoperational test program, potential significant deficiencies review & third party insp. REBELOWSKI, T.A., NICHOLAS, H. Region 1, Office of Director. V. KESSEL, H. Division of Engineering & Technical Programs. 84/05/29. 15pp. 24924:305. 24X Fiche: 50-423, 84/05/29, 8406140199.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120462 Ack receipt of 840316 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-423/83-14. MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 24891:047. 24X Fiche: 50-423, 84/06/06, 8406120462.

--8406120467 Responds to NRC 831122 ltr re violations noted in IE Insp Rept 50-423/83-14. Corrective actions: ASME Boiler & Pressure Vessel Committee confirmed that penetrameters may be placed on weld when geometrically necessary. COUNCIL, W.G., SEARS, C.F. Northeast Utilities. 84/03/16. MARTIN, T.T. Region 1, Office of Director. 2pp. 24891:049. 24X Fiche: 50-423, 84/03/16, 8406120467.

06060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000.84/06/08.8406060336.

06080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000.84/06/11.8406080176.

06290463 Forwards IE Insp Repts 50-213/84-08,50-245/84-10, 50-336/84-11 & 50-423/84-07 on 840423-26.No violations noted.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25211:299. 24X Fiche:50-000.84/06/11.8406290463.

8406290474 IE Insp Repts 50-213/84-08,50-245/84-10,50-336/84-11 & 50-423/84-07 on 840423-26.No violations noted.Major areas inspected:GA requirements for design,const & operation of sys & components.
PAOLINO, R.J. Region 1, Office of Director. 84/06/07. 5pp. 25211:301. 24X Fiche:50-000.84/06/11.8406290463.

06290519 Forwards IE Insp Rept 50-423/84-04 on 840305-16,notice of violation & significant observations.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25211:024. 24X Fiche:50-423.84/06/11.8406290519.
* Region 1, Office of Director. 84/06/11. 4pp. 25211:026. 24X Fiche:50-423.84/06/11.8406290519.

8406290527 IE Insp Rept 50-423/84-04 on 840305-16.Noncompliance noted:failure to maintain inplace storage cleanliness control of electrical & instrumentation equipment & failure to perform electrical potting operations.
FINKELE, A., GRANT, J., GRAY, H. Region 1, Office of Director. 84/06/08. 79pp. 25211:030. 24X Fiche:50-423.84/06/11.8406290519.

06080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000.84/06/13.8406080173.

06130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000.84/06/15.8406130315.

06250322 Ack receipt of 840515 response to NRC 840228 ltr re IE Insp Rept 50-423/84-18.Corrective action will be examined during future insp.Util position on Reg Guide 1.75 will be evaluated.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/15. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25117:339. 24X Fiche:50-423.84/06/15.8406250322.

8406250326 Responds to NRC 840228 ltr re deviation noted in IE Insp Rept 50-423/84-18.Cable installation complies w/Reg Guide 1.75.Splices not utilized in raceways.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/05/15. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25117:341. 24X Fiche:50-423.84/06/15.8406250322.

06180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche:50-000.84/06/18.8406180353.

06180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000.84/06/18.8406180360.

6190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs or Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000.84/06/21.8406190327.

S. Reportable occurrences, LERS & related correspondence

8406220175 Part 21 rept re upgrading of stock matl outside scope NCA-3867.4(e) due to misunderstanding of Code Case N242.1. Initially reported on 820922. Concerned vendors & licensees notified. Use of Code Case N-310 suggested.
WEIGHTMAN, R.T. Lone Star Screw Co. 82/09/23. COLLINS, J. Re. Office of Director. 2pp. 25083:065. 24X Fiche:50-000.82/09/8406220175.

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys.Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche:50-000.84/01/17.8401310352.

8406050471 Significant Deficiency Rept SD-52 re deformation of carbon steel pipes in vicinity of carbon steel trunnions resulting in attachment weld leaks during tests. Initially reported on 830606.Final rept by 840106.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/05/22. MURLEY, T.E. Region 1, Office of Director. 2pp. 24842:077. Fiche:50-423.84/05/22.8406050471.

8406120315 Interim Deficiency Rept SD-53 re inadequate lug crimp isolator cabinets,main ventilation,air conditioning & other panels supplied by Systems Control. Initially reported by 840215 telcon.Final rept expected by 840927.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 24894:341. Fiche:50-423.84/06/01.8406120315.

8406180194 Final Deficiency Rept SD-30 re cracks in side rails of several T.J. Cope Co cable tray offset reducers. Initially reported on 821122. Analyses showed cable tray reducers structurally adequate.No corrective action taken.
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/06/07. MURLEY, T.E. Region 1, Office of Director. 2pp. 24967:278. Fiche:50-423.84/06/07.8406180194.

8406180195 Final Deficiency Rept SD-47 re duct weld joints which undersigned w/respect to seismic requirements. Initially reported on 831109. S&W determined no corrective action necessary. Item not reportable per 10CFR50.55(e).
COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). COUNSIL, W.G. Northeast Utilities. 84/06/08. MURLEY, T.E. Region 1, Office of Director. 2pp. 24967:243. Fiche:50-423.84/06/08.8406180195.

DOCKET 50-424 VDOTLE ELECTRIC GENERATING PLANT

A. Application/construction stage documents & correspondence

8406010282 Notification of 840529 meeting w/util in Waynesboro,GA discuss corbucula problem & applicant planned corrective measures.
MILLER, M.A. Licensing Branch 4. 84/05/23. ADENSAM, E.G. Lic Branch 4. 2pp. 24768:129. 24X Fiche:50-424.84/05/23.8406010282.

8406010441 Notification of 840612 meeting w/util in Waynesboro,GA discuss applicant draft responses to GA Branch questions.
MILLER, M.A. Licensing Branch 4. 84/05/24. ADENSAM, E.G. Lic Branch 4. 2pp. 24769:117. 24X Fiche:50-424.84/05/24.8406010441.

8406060005 Forwards Amend 7 to DL application. Amend contains revision pages to FSAR & responses to 840313 ltr.
FOSTER, D.O. Georgia Power Co. 84/05/29. ADENSAM, E.G. Lic Branch 4. 1p. 24739:319. 24X Fiche:50-424.84/05/29.8406060005.

--8406060006 Amend 7 to DL application,consisting of revised pages to FSAR.
* Georgia Power Co. 84/05/29. 547pp. 24739:321. 24X Fiche:50-424.84/05/29.8406060005.

8406190419 Forwards description of confirmatory lab testing program Category 1 backfill,per 840606 telcon.Util will enter into agreement w/Law Engineering Testing Co to conduct testing.
FOSTER, D.O. Georgia Power Co. 84/06/13. ADENSAM, E.G. Lic Branch 4. 5pp. 25021:358. 24X Fiche:50-424.84/06/13.8406190419.

8406290306 Ack receipt of 840618 request for comments on DL Ltr documentation forwarded to Endangered Species Field Station, Jacksonville,FL for review & response.W/o encls.
* Interior, Dept. of Fish & Wildlife Service. 84/06/26. ADENSAM, E.G. Licensing Branch 4. 1p. 25199:357. 24X Fiche:50-424.84/06/26.8406290306.

DOCKETED ITEMS

Utility Environmental Report (ER), amends & correspondence

06040163 Forwards Amend 3 to environ rept - OL stage. Amend includes responses to E Adensam 840313 & 0417 requests for addl info. FOSTER, D.O. Georgia Power Co. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24793:144. 24X Fiche: 50-424, 84/05/25, 8406040163.

0606040166 Amend 3 to environ rept - OL stage.
* Georgia Power Co. 84/05/31. 203pp. 24793:147. 24X Fiche: 50-424, 84/05/25, 8406040163.

06040266 Responds to 840117 request for addl info re Amend 3 to environ rept - OL stage Portions of Southern Co Svcs studies, including "Cooling Tower Noise," encl in response to Questions E291, 13-15.
FOSTER, D.O. Georgia Power Co. 84/05/25. ADENSAM, E.G. Licensing Branch 4. 287pp. 24798:006. 24X Fiche: 50-424, 84/05/25, 8406040266.

Security, medical, emergency & fire protection plans

06120438 Forwards response to NRC request for addl info, per 840515 meeting re emergency planning. Info includes estimate of population density by sector. W/one oversize marked-up map. Aperture card is in PDR.
FOSTER, D.O. Georgia Power Co. 84/06/01. ADENSAM, E.G. Licensing Branch 4. 12pp. 24890:238. 24X Fiche: 50-424, 84/06/01, 8406120438.

06180193 Forwards request for addl info based on review of 840330 transmittal of security, security training & qualification plans. Response requested by 840731. Request withheld ref 10CFR73.21).
ADENSAM, E.G. Licensing Branch 4. 84/06/12. FOSTER, D. Georgia Power Co. 3pp. 24967:275. 24X Fiche: 50-424, 84/06/12, 8406180193.

Adjudicatory correspondence

6140083 Provides further info re invitation to ASLB to conduct all future hearings in Waynesboro, GA.
ELAIGLE, R. Burke County, GA. DSB 619. 84/06/05. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 2pp. 24925:357. 24X Fiche: 50-424, 84/06/05, 8406140083.

6140117 Urges support of Burke County Board of Commissioners request hat Licensing hearing for util be held in Burke County. People most directly affected by plant should have easy access to hearings.
ELOACH, G.L. Waynesboro, GA. DSB 620. 84/06/06. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 1p. 24926:361. 24X Fiche: 50-424, 84/06/06, 8406140117.

6130075 Response opposing Campaign for Prosperous Georgia 840527 request for waiver of 10CFR31.53(c) re Contention CPQ-2. Alleging no reasonable assurance that production capacity of plant needed.
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. DSB 597. 84/06/11. 14pp. 24913:230. 24X Fiche: 50-424, 84/06/11, 8406130075.

06130098 Affidavit of AW Dahlberg re Campaign for Prosperous Georgia Contention CPQ-2.
DAHLBERG, A.W. Georgia Power Co. 84/06/06. 17pp. 24913:244. 24X Fiche: 50-424, 84/06/11, 8406130095.

06130101 Response to new info submitted by Georgians Against Nuclear Energy & Campaign for Prosperous Georgia in support of proposed contentions. Certificate of Svc encl.
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 84/06/11. 8pp. 24913:263. 24X Fiche: 50-424, 84/06/11, 8406130095.

6190421 Forwards second amend to suppl to petition for leave to intervene & request for hearing. Amends concern Contentions CPQ-2, CPQ-3 & CPQ-11.
FOWLER, L. Campaign for Prosperous Georgia. FOWLER, L. Legal Environmental Assistance Foundation. DSB 746. 84/06/13. MARGULIES, M.B., LINENBERGER, G., PARIS, D.H. Atomic Safety and Licensing Board Panel. 1p. 25025:185. 24X Fiche: 50-424, 84/06/13, 8406190421.

06190424 Second amend to suppl to petition for leave to intervene &

8406190428 Amended basis for Contention 2 & rationale supporting filing re environ impact. Offsite releases comparison & Certificate of Svc encl.
TEPER, D.C. Georgians Against Nuclear Energy. DSB 744. 84/06/13. Atomic Safety and Licensing Board Panel. 26pp. 25025:194. 24X Fiche: 50-424, 84/06/13, 8406190428.

8406220146 Response opposing Committee to Bridge the Gap 840525 request for waiver of 10CFR51.53(c) re prohibiting consideration of need for power in OL proceedings. Certificate of Svc encl. Related correspondence.
PERLIS, R.G. Hearing Branch 3. DSB 799. 84/06/18. 8pp. 25083:112. 24X Fiche: 50-424, 84/06/18, 8406220146.

8406220131 Supplemental response opposing Committee to Bridge the Georgians Against Nuclear Energy Contentions 10 & 11. Contentions lack basis & should be denied. Certificate of Svc encl.
PERLIS, R.G. Hearing Branch 3. DSB 791. 84/06/20. Atomic Safety and Licensing Board Panel. 23pp. 25088:112. 24X Fiche: 50-424, 84/06/20, 8406220131.

8406290427 Forwards affidavit of WC Ramsey providing addl info on several issues raised by Campaign for Prosperous Georgia Contention 10 re environ qualification. Related correspondence.
TOWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TOWBRIDGE, G.F. Georgia Power Co. DSB 939. 84/06/27. FOWLER, L. Legal Environmental Assistance Foundation. 2pp. 25209:328. 24X Fiche: 50-424, 84/06/27, 8406290427.

--8406290432 Affidavit of WC Ramsey re equipment qualification test Certificate of Svc encl.
RAMSEY, W.C. Georgia Power Co. RAMSEY, W.C. Southern Co. Serv Inc. 84/06/27. 79pp. 25209:330. 24X Fiche: 50-424, 84/06/27, 8406290427.

G. Inspection reports, IE Bulletins & correspondence

8406210497 Forwards IE Insp Repts 50-424/84-08 & 50-425/84-08 on 840308-0412. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/16. KELLY, R.J. Georgia Power Co. 2pp. 25089:062. 24X Fiche: 50-424, 84/05/16, 8406210497.

--8406210499 IE Insp Repts 50-424/84-08 & 50-425/84-08 on 840308-0412. No violations or deviations noted. Major areas inspected: diesel generator reconditioning, primary containment, piping, concrete placement & auxiliary & control bldg activities.
SANDERS, W.F., PANCIERA, V.H. Region 2, Office of Director. 84/05/15. 3pp. 25089:064. 24X Fiche: 50-424, 84/05/16, 8406210499.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1. "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSSC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Comp Revalidation Insp Rept," addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.
TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

DOCKETED ITEMS

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
 GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
 RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
 MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8406110264 Interim deficiency rept re discrepancies in strut channel installation. Const spec & field procedure for raceway sys installations revised, addressing proper engagement of strut nut grooves w/in-turned edges of strut channel.
 FOSTER, D.O. Georgia Power Co. 84/05/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24870:360. 24X Fiche: 50-424, 84/05/14, 8406110264.

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of

8406060004 Advises that TDI Owners Group 840516 ltr & rept. of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
 BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, J. No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods DSRV-4 series diesel generator. W/o encl. Related correspondence.
 BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BORDENICK, J.M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI Series Diesel Generators."
 * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406120295 Interim deficiency rept re individual suspected of falsifying liquid penetration insp repts. Initially reported on 840424. Past work by individual being evaluated. Schedule for resolution of concern expected by 840803.
 FOSTER, D.O. Georgia Power Co. 84/05/24. O'REILLY, J.P. Office of Director. 2pp. 24893:354. 24X Fiche: 50-424, 84/06120295.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final rept
 BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, J. No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
 MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 8406120537.

8406120307 Interim deficiency rept re nuclear svc cooling water basins intertie pipe. Initially reported on 840323. Pipe line 1202-030-6 & 1202-029-6 rerouted to acceptable backfill areas. Also reportable under Part 21.
 FOSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Office of Director. 4pp. 24893:169. 24X Fiche: 50-424, 84/06120307.

8406280166 Interim deficiency rept re indication on RCS cross elbow. Initially reported on 840320. Based on vendor & AE repts, indication does not adversely affect safe plant operation & is not reportable per 10CFR50.55(a).
 FOSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Office of Director. 3pp. 25193:285. 24X Fiche: 50-424, 84/06120166.

8406280177 Deficiency rept re TDI diesel generator thrust bearing. Extension of date for submittal of final corrective action rept requested until 840817 due to TDI reevaluation of corrective action.
 FOSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Office of Director. 1p. 25193:272. 24X Fiche: 50-424, 84/06120177.

8406280295 Final deficiency rept re reactor coolant crossover elbow. Initially reported on 840320. Indication does not constitute reportable condition per 10CFR50.55(a).

80174 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
2518:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

50114 Forwards "Proposed Torsional & Lateral Critical Speed
Analysis." "Field Test of Emergency Diesel Generator 103
3x13 Crankshaft" & table of torsional loading due to
pressure at 100% load.
TT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M.
Engineering Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07,
84150114.

6150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48
500 kW/4889 BHP at 450 RPM."
ANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221.
24X Fiche: 50-000, 84/06/07, 8406150114.

30043 Board Notification 84-113: forwards TDI Diesel Generator
Engine Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08,
84130043.

50227 Forwards calculations of plug weld end connections, friction
end pushrod & preexisting longitudinal flaws on diesel
fuel injection line tubing, per commitment SVC list encl.
TT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M.
Engineering Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11,
84150227.

6150238 Forwards calculations requested by BNWL re push rods &
fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and
Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11,
8406150227.

6150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.D. Failure Analysis Associates. 84/04/25. 13pp.
24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

6150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp.
24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

6200469 Notification of 840615 meeting w/TDI Owners Group in
Albany, NY to discuss open issues remaining on
needed fastener repts prepared by S&W.
JER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H.
Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11,
8406200469.

290355 Advises that util will replace piston skirts in TDI diesel
generators w/piston skirts of later design. New Type AE
piston skirts will be installed by 840901.
RYSTER, D.O. Georgia Power Co. 84/06/11. O'REILLY, J.P. Region 2,
Office of Director. 1p. 25211:322. 24X Fiche: 50-424, 84/06/11,
8406290355.

150134 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
2514:268. 24X Fiche: 50-000, 84/06/13, 8406150134.

230041 Notification of 840622 meeting w/TDI Owners Group in
Alto, CA to discuss open issues on FAAA component design
issues.
JER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H.
Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14,
8406230041.

250339 Forwards "Influence of Thermal Distortion on Fatigue
Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

6250348 "Influence of Thermal Distortion on Fatigue Performance of
AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-3-18. 84/06/30. 55pp.
25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 65G Turbocharger
Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator
Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
25118:001. 24X Fiche: 50-000, 84/06/13, 8406250313.

--8406250323 "Design Review of Elliott Model 65G Turbocharger Used
DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-36. 84/06/30. 55pp.
25118:003. 24X Fiche: 50-000, 84/06/13, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17p.
25119:209. 24X Fiche: 50-000, 84/06/13, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven
Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
25115:001. 24X Fiche: 50-000, 84/06/13, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Ja
Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:
24X Fiche: 50-000, 84/06/13, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Midland & San Onofre Nuclear Generating
Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
25115:169. 24X Fiche: 50-000, 84/06/13, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line
DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
25115:238. 24X Fiche: 50-000, 84/06/13, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-
Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48p.
25115:240. 24X Fiche: 50-000, 84/06/13, 8406250299.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells
for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for T
Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emerg
Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2p.
25163:273. 24X Fiche: 50-000, 84/06/23, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Die
Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
25163:275. 24X Fiche: 50-000, 84/06/23, 8406270115.

T. Hearing transcripts on non-antitrust matters

8406050240 Transcript of 840530 hearing in Augusta, GA. Pp 1-165.
Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/05/30. 185pp.
24841:026. 24X Fiche: 50-424, 84/05/30, 8406050240.

8406220259 Board Notification 84-120: forwards transcripts of
0502 & 24 meetings w/TDI Owners Group re status of program
to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO
Commissioners. 34pp. 25206:099. 24X Fiche: 50-000, 84/06/20,
8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

06290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

CKET 30-425 VOGTLE ELECTRIC GENERATING PLANT

Application/construction stage documents & correspondence

06010282 Notification of 840529 meeting w/util in Waynesboro, GA to discuss corbucula problem & applicant planned corrective measures.
MILLER, M.A. Licensing Branch 4. 84/05/23. ADENSAM, E.G. Licensing Branch 4. 2pp. 24768:129. 24X Fiche: 50-424, 84/05/23, 8406010282.
06010441 Notification of 840612 meeting w/util in Waynesboro, GA to discuss applicant draft responses to GA Branch questions.
MILLER, M.A. Licensing Branch 4. 84/05/24. ADENSAM, E.G. Licensing Branch 4. 2pp. 24769:117. 24X Fiche: 50-424, 84/05/24, 8406010441.

06060005 Forwards Amend 7 to DL application. Amend contains revised pages to FSAR & responses to 840313 ltr.
FOSTER, D.D. Georgia Power Co. 84/05/29. ADENSAM, E.G. Licensing Branch 4. 1p. 24739:319. 24X Fiche: 50-424, 84/05/29, 8406060005.

8406060006 Amend 7 to DL application, consisting of revised pages to FSAR.
* Georgia Power Co. 84/05/29. 547pp. 24739:321. 24X Fiche: 50-424, 84/05/29, 8406060005.

06190419 Forwards description of confirmatory lab testing program for Category 1 backfill, per 840606 telcon. Util will enter into agreement w/Law Engineering Testing Co to conduct testing.
FOSTER, D.D. Georgia Power Co. 84/06/13. ADENSAM, E.G. Licensing Branch 4. 5pp. 25021:358. 24X Fiche: 50-424, 84/06/13, 8406190419.

06290306 Ack receipt of 840618 request for comments on DL Ltr & encl documentation forwarded to Endangered Species Field Station, Jacksonville, FL for review & response. W/o encls.
* Interior, Dept. of Fish & Wildlife Service. 84/06/26.
ADENSAM, E.G. Licensing Branch 4. 1p. 25199:357. 24X Fiche: 50-424, 84/06/26, 8406290306.

Utility Environmental Report (ER), amends & correspondence

06040163 Forwards Amend 3 to environ rept - DL stage. Amend includes responses to E Adensam 840313 & 0417 requests for addl info.
FOSTER, D.D. Georgia Power Co. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24793:144. 24X Fiche: 50-424, 84/05/25, 8406040163.

8406040166 Amend 3 to environ rept - DL stage.
* Georgia Power Co. 84/05/31. 203pp. 24793:147. 24X Fiche: 50-424, 84/05/25, 8406040163.

06040266 Responds to 840417 request for addl info re Amend 3 to environ rept - DL stage. Portions of Southern Co Svcs studies, including "Cooling Tower Noise," encl in response to Questions E291.13-15.
FOSTER, D.D. Georgia Power Co. 84/05/25. ADENSAM, E.G. Licensing Branch 4. 287pp. 24798:006. 24X Fiche: 50-424, 84/05/25, 8406040266.

Security, medical, emergency & fire protection plans

06120438 Forwards response to NRC request for addl info, per 840515 meeting re emergency planning. Info includes estimate of population density by sector, w/one oversize marked-up map. Aperture card is in PDR.
FOSTER, D.D. Georgia Power Co. 84/06/01. ADENSAM, E.G. Licensing Branch 4. 12pp. 24890:238. 24X Fiche: 50-424, 84/06/01, 8406120438.

06180193 Forwards request for addl info based on review of 840330 transmittal of security, security training & qualification plans. Response requested by 840731. Request withheld (ref 10CFR73.21).
ADENSAM, E.G. Licensing Branch 4. 84/06/12. FOSTER, D.D. Georgia Power Co. 3pp. 24967:275. 24X Fiche: 50-424, 84/06/12, 8406180193.

Adjudicatory correspondence

06140083 Provides further info re invitation to ASLB to conduct all future hearings in Waynesboro, GA.
DELAIGLE, R. Burke County, GA. DSB 619. 84/06/05. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 2pp. 24925:357. 24X Fiche: 50-424, 84/06/05, 8406140083.

8406140117 Urges support of Burke County Board of Commissioners that licensing hearing for util be held in Burke County. People most directly affected by plant should have easy access to hearings.
DELOACH, G.L. Waynesboro, GA. DSB 620. 84/06/06. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 1p. 24926:361. 24X Fiche: 50-424, 84/06/06, 8406140117.

8406130095 Response opposing Campaign for Prosperous Georgia 8406130095 request for waiver of 10CFR51.53(c) re Contention CPQ-2 alleging no reasonable assurance that production capacity of plant needed.
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. DSB 597. 84/06/11. 14pp. 24913:230. 24X Fiche: 50-424, 84/06/11, 8406130095.

--8406130098 Affidavit of AW Dahlberg re Campaign for Prosperous Georgia Contention CPQ-2.
DAHLBERG, A.W. Georgia Power Co. 84/06/06. 19pp. 24913:249. 24X Fiche: 50-424, 84/06/11, 8406130095.

--8406130101 Response to new info submitted by Georgians Against Nuclear Energy & Campaign for Prosperous Georgia in support of proposed contentions. Certificate of Svc encl.
TROWBRIDGE, G.F. Georgia Power Co. TROWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. 84/06/11. 8pp. 24913:263. 24X Fiche: 50-424, 84/06/11, 8406130095.

8406190421 Forwards second amend to suppl to petition for leave to intervene & request for hearing. Amends concern Contentions CPQ-2, CPQ-3 & CPQ-11.
FOWLER, L. Campaign for Prosperous Georgia. FOWLER, L. Legal Environmental Assistance Foundation. DSB 746. 84/06/13. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 25025:185. 24X Fiche: 50-424, 84/06/13, 8406190421.

--8406190424 Second amend to suppl to petition for leave to intervene & request for hearing. Contentions CPQ-2, CPQ-3 & CPQ-11 addressed. Certificate of Svc encl.
FOWLER, L. Campaign for Prosperous Georgia. FOWLER, L. Legal Environmental Assistance Foundation. 84/06/13. Atomic Safety and Licensing Board Panel. 8pp. 25025:186. 24X Fiche: 50-424, 84/06/13, 8406190421.

8406190428 Amended basis for Contention 2 & rationale supporting filing re environ impact. Offsite releases comparison & Certificate of Svc encl.
TEPER, D.C. Georgians Against Nuclear Energy. DSB 744. 84/06/13. Atomic Safety and Licensing Board Panel. 26pp. 25025:194. 24X Fiche: 50-424, 84/06/13, 8406190428.

8406220146 Response opposing Committee to Bridge the Gap 840525 request for waiver of 10CFR51.53(c) re prohibiting consideration of need for power in DL proceedings. Certificate of Svc encl. Related correspondence.
PERLIS, R.G. Hearing Branch 3. DSB 799. 84/06/18. 8pp. 25025:194. 24X Fiche: 50-424, 84/06/18, 8406220146.

8406220131 Supplemental response opposing Committee to Bridge the Gap 840525 request for waiver of 10CFR51.53(c) re prohibiting consideration of need for power in DL proceedings. Certificate of Svc encl.
PERLIS, R.G. Hearing Branch 3. DSB 791. 84/06/20. Atomic Safety and Licensing Board Panel. 23pp. 25088:112. 24X Fiche: 50-424, 84/06/20, 8406220131.

8406290427 Forwards affidavit of WC Ramsey providing addl info on several issues raised by Campaign for Prosperous Georgia Contention 10 re environ qualification. Related correspondence.
TOWBRIDGE, G.F. Shaw, Pittman, Potts & Trowbridge. TOWBRIDGE, G.F. Georgia Power Co. DSB 939. 84/06/27. FOWLER, L. Legal Environmental Assistance Foundation. 2pp. 25209:328. 24X Fiche: 50-424, 84/06/27, 8406290427.

--8406290432 Affidavit of WC Ramsey re equipment qualification Contention 10 re environ qualification. Certificate of Svc encl.
RAMSEY, W.C. Georgia Power Co. RAMSEY, W.C. Southern Co. Service Inc. 84/06/27. 77pp. 25209:330. 24X Fiche: 50-424, 84/06/27, 8406290432.

G. Inspection reports, IE Bulletins & correspondence

8406210497 Forwards IE Insp Repts 50-424/84-08 & 50-425/84-08 on 840308-0412. No violations or deviations noted.
DANCE, H.C. Region 2, Office of Director. 84/05/16. KELLY, R. Georgia Power Co. 2pp. 25089:062. 24X Fiche: 50-424, 84/05/16, 8406210497.

DOCKETED ITEMS

6210499 IE Insp Repts 50-424/84-08 & 50-425/84-08 on 840308-0412. No isolations or deviations noted. Major areas inspected: diesel generator reconditioning, primary containment, piping, concrete placement & auxiliary & control bldg activities.
ANDERS, W.F., PANCIERA, V.W. Region 2, Office of Director.
4/05/15. 5pp. 25089:064. 24X Fiche: 50-424, 84/05/16, 8406210497.

30319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Sys." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

40317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

90383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

10423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

30368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Validation Insp Rept," addressing over 76% of insp plan, 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.
KER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

50012 IE Info Notice 84-42, "Equipment Availability for Conditions In Outages Not Covered by Tech Specs." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

50350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
CE, J.N. Division of GA, Safeguards & Inspection Programs (Post 103). 84/06/07. Consolidated Edison Co. of New York, Inc. 120pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

60336 IE Info Notice 84-44, "Environ Qualification Testing of Fiberglass Cables." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

80176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

80173 IE Info Notice 84-46, "Circuit Breaker Position Identification." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

30315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

80353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
DAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

80360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8406110264 Interim deficiency rept re discrepancies in strut channel installation. Const spec & field procedure for raceway sys installations revised, addressing proper engagement of strut nut grooves w/in-turned edges of strut channel.
FOSTER, D.O. Georgia Power Co. 84/05/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24870:360. 24X Fiche: 50-424, 84/05/14, 8406110264.

8405300097 Forwards cover ltr transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. - No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406120295 Interim deficiency rept re individual suspected of falsifying liquid penetration insp repts. Initially reported on 840424. Past work by individual being evaluated. Schedule for resolution of concern expected by 840803.
FOSTER, D.O. Georgia Power Co. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24893:334. 24X Fiche: 50-424, 84/05/24, 8406120295.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts." final repts.
BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. - No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
DAV, C. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. 24X Fiche: 50-000, 84/06/05, 8406050364.

DOCKETED ITEMS

06120307 Interim deficiency rept re nuclear svc cooling water tower
basins intertie pipe. Initially reported on 840323. Pipe lines
1202-030-6 & 1202-029-6 rerouted to acceptable backfill
areas. Also reportable under Part 21.
OSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2,
Office of Director. 4pp. 24893:169. 24X Fiche:50-424,84/06/04,
8406120307.

06280177 Deficiency rept re TDI diesel generator thrust bearings.
Extension of date for submittal of final corrective action
rept requested until 840817 due to TDI reevaluation of
corrective action.
OSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2,
Office of Director. 1p. 25193:272. 24X Fiche:50-424,84/06/04,
8406280177.

06280305 Deficiency rept re suspected difference in foundation
settlement of nuclear svc cooling water tower & nearby valve
houses. Initially reported on 840503. Final rept will be
submitted by 840914.
OSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2,
Office of Director. 2pp. 25193:135. 24X Fiche:50-424,84/06/04,
8406280305.

06080174 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
24858:160. 24X Fiche:50-000,84/06/05,8406080174.

06150114 Forwards "Proposed Torsional & Lateral Critical Speed
Analysis," "Field Test of Emergency Diesel Generator 103
1/13x13 Crankshaft" & table of torsional loading due to
pressure at 100% load.
RITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M.
earing Branch 3. 5pp. 24949:216. 24X Fiche:50-000,84/06/07,
8406150114.

06150133 "Proposed Torsional & Lateral Critical Speed Analysis:Engine
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48
3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221.
24X Fiche:50-000,84/06/07,8406150114.

6130043 Board Notification 84-113:forwards TDI Diesel Generator
owners Group repts for review.
ISENHUT, D.G. Division of Licensing. 84/06/08. PALLADIO
ommissioners. 4pp. 24977:001. 24X Fiche:50-000,84/06/08,
8406130043.

6150227 Forwards calculations of plug weld end connections, friction
welded pushrod & preexisting longitudinal flaws on diesel
ue injection line tubing, per commitment. Svc list encl.
RITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M.
earing Branch 3. 4pp. 24951:221. 24X Fiche:50-000,84/06/11,
8406150227.

06150238 Forwards calculations requested by BNWL re push rods &
fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and
Enforcement. 2pp. 24951:225. 24X Fiche:50-000,84/06/11,
8406150227.

06150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.D. Failure Analysis Associates. 84/04/25. 13pp.
24951:227. 24X Fiche:50-000,84/06/11,8406150227.

06150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp.
24951:240. 24X Fiche:50-000,84/06/11,8406150227.

6200469 Notification of 840615 meeting w/TDI Owners Group in
ading River, NY to discuss open issues remaining on
hreaded fastener repts prepared by S&W.
ILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H.
Division of Licensing. 3pp. 25069:024. 24X Fiche:50-000,84/06/11,
8406200469.

6290355 Advises that util will replace piston skirts in TDI diesel
generators w/piston skirts of later design. New Type AE
piston skirts will be installed by 840901.
OSTER, D.O. Georgia Power Co. 84/06/11. O'REILLY, J.P. Region 2,
Office of Director. 1p. 25211:322. 24X Fiche:50-424,84/06/11,
8406290355.

6150154 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."

8406230041 Notification of 840622 meeting w/TDI Owners Group in
Palo Alto, CA to discuss open issues on FAA component design
repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H.
Division of Licensing. 3pp. 25128:256. 24X Fiche:50-000,84/06/14,
8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue
Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25115:112. 24X Fiche:50-000,84/06/14,8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Perform
AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 51
25115:114. 24X Fiche:50-000,84/06/14,8406250339.

8406250313 Forwards "Design Review of Elliott Model 65G Turbochar
Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator
Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25118:001. 24X Fiche:50-000,84/06/15,8406250313.

--8406250323 "Design Review of Elliott Model 65G Turbocharger Us
DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 51
25118:003. 24X Fiche:50-000,84/06/15,8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxilia
Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25119:209. 24X Fiche:50-000,84/06/15,8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine
Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25115:001. 24X Fiche:50-000,84/06/15,8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven
Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 2511
24X Fiche:50-000,84/06/15,8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Midland & San Onofre Nuclear Generating
Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25115:169. 24X Fiche:50-000,84/06/15,8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-L
DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25115:238. 24X Fiche:50-000,84/06/18,8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSI
Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 41
25115:240. 24X Fiche:50-000,84/06/18,8406250299.

8406260351 Forwards "Design Review of Connecting Rod Bearing She
TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25154:127. 24X Fiche:50-000,84/06/22,8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for
Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51
25154:130. 24X Fiche:50-000,84/06/22,8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Em
Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25163:273. 24X Fiche:50-000,84/06/25,8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency D
Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79

Hearing transcripts on non-antitrust matters

6050240 Transcript of 840530 hearing in Augusta, GA. Pp 1-165.
Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 84/05/30. 185pp.
4841:026. 24X Fiche: 50-000, 84/05/30, 8406050240.

6220259 Board Notification 84-120. forwards transcripts of 840426,
502 & 24 meetings w/TDI Owners Group re status of program
to establish diesel generator reliability.
ISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO
Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20,
406220259.

406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

6290299 Transcript of 840622 meeting between NRC & consultants & TDI
Owners Group & consultants in Palo Alto, CA re review of
perability & reliability of TDI engine. Pp 1-295. Supporting
documentation encl.

NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
5204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

KEY 50-433 UC-SANTA BARBARA RESEARCH REACTOR

Operator Examinations

6180316 Confirmatory action ltr re expiration of all senior operator
licenses. Reactor will be maintained in shutdown until
operator again licensed, per 840613 telcon.
AULKENBERRY, B. Region 5, Office of Director. 84/06/13. KRDES, R. A.
California, Univ. of, Santa Barbara, CA. 1p. 24961:278. 24X
Fiche: 50-433, 84/06/13, 8406180316.

KEY STN-50-437 FLOATING NUCLEAR PLANT

Inspection reports, IE Bulletins & correspondence

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1. "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

5290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

6010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

6090012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators." Svc list encl.
BRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Conso
York, Inc. 122pp. 25049:033. 24X Fiche: 5

8406180353 IE Info Notice 84-48, "
Valves." Svc list encl.
JORDAN, E.L. Division of Emerg
Response (Post 830103). 84/06
York, Inc. 118pp. 25536:043.

8406180360 IE Info Notice 84-49,
Failure." Svc list encl.
JORDAN, E.L. Division of Emerg
Response (Post 830103). 84/06
York, Inc. 118pp. 25535:286.

8406190327 IE Info Notice 84-50,
for Transport Packages Pursuant
encl.
JORDAN, E.L. Division of Emerg
Response (Post 830103). 84/06/
York, Inc. 63pp. 25535:041. 2

DOCKET 50-438 BELLEFONTE NUCLEAR PL.

A. Application/construction stage do

8406290135 Forwards response to Generi
Based on Generic Info of Salem ATWS
Group response adopted.
KAMMER, D.S. Tennessee Valley Authori
Licensing Branch 4. 35pp. 25198:240.
8406290135.

G. Inspection reports, IE Bulletins & cor

8405230319 IE
Spray Sys.
JORDAN, E.L.
Response (F
York, Inc.

8405240317 IE
Critical Fi
JORDAN, E.L.
Response (F
York, Inc.

8405290383 II
encl.
JORDAN, E.L.
Response (I
York, Inc.

8406010423 IE Info
JORDAN, E.L. Divi
Response (Post 830
York, Inc. 100pp.

8406050368 Forwards "Cata
Revalidation Insp Rept,
per 840321 meeting & 840400
Catauba will provide reliable source of backup power.
TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
Fiche: 50-000, 84/06/01, 8406050368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condi
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406210545 Ack receipt of 840521 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-438/84-09 &
50-439/84-09. Corrective actions will be examined during
future insp.
LEWIS, R.C. Region 2, Office of Director. 84/06/06. PARRIS, H.C.
Tennessee Valley Authority. 1p. 25089:255. 24X
Fiche: 50-438, 84/06/06, 8406210545.

06120307 Interim deficiency rept re nuclear svc cooling water tower basins intertie pipe. Initially reported on 840323. Pipe lines 1202-030-6 & 1202-029-6 rerouted to acceptable backfill areas. Also reportable under Part 21.
OSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 4pp. 24893:169. 24X Fiche: 50-000, 84/06/04.
8406120307.

06280177 Deficiency rept re TDI diesel generator thrust bearings. Extension of date for submittal of final corrective action rept requested until 840817 due to TDI reevaluation of corrective action.
OSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 1p. 25193:272. 24X Fiche: 50-000, 84/06/04.
8406280177.

06280305 Deficiency rept re suspected difference in foundation settlement of nuclear svc cooling water tower & nearby valve houses. Initially reported on 840503. Final rept will be submitted by 840914.
OSTER, D.O. Georgia Power Co. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25193:135. 24X Fiche: 50-000, 84/06/04.
8406280305.

06080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

06150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 1/13x13 Crankshaft" & table of torsional loading due to pressure at 100X load.
RITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 3pp. 24949:216. 24X Fiche: 50-000, 84/06/07.
8406150114.

06150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANO, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

6130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
ISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08.
8406130043.

6130227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing per commitment. Svc list encl.
RITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11.
8406130227.

06150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11.
8406150227.

06150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

06150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

6200469 Notification of 840615 meeting w/TDI Owners Group in Reading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11.
8406200469.

6290355 Advises that util will replace piston skirts in TDI diesel generators w/piston skirts of later design. New Type AE piston skirts will be installed by 840901.
OSTER, D.O. Georgia Power Co. 84/06/11. O'REILLY, J.P. Region 2, Office of Director. 1p. 25211:322. 24X Fiche: 50-000, 84/06/11.
8406290355.

6150134 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FA&A component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 51p. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-36. 84/06/30. 51p. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 46p. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51p. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79p. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

earing transcripts on non-antitrust matters

050240 Transcript of 840530 hearing in Augusta, GA. Pp 1-165.
Supporting documentation encl.
Atomic Safety and Licensing Board Panel. 84/05/30. 185pp.
841:026. 24X Fiche: 50-424, 84/05/30, 8406050240.

220259 Board Notification 84-120: forwards transcripts of 840426,
Q2 & 24 meetings w/TDI Owners Group re status of program
establish diesel generator reliability.
BENHUT, D.O. Division of Licensing. 84/06/20. PALLADINO
Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20,
06220259.

06290349 Transcript of 840524 meeting w/TDI Owners Group in Wading
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

290299 Transcript of 840622 meeting between NRC & consultants & TDI
Owners Group & consultants in Palo Alto, CA re review of
reliability & reliability of TDI engine. Pp 1-295. Supporting
documentation encl.
NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

ET 50-433 UC-SANTA BARBARA RESEARCH REACTOR

Operator Examinations

180316 Confirmatory action ltr re expiration of all senior operator
licenses. Reactor will be maintained in shutdown until
operator again licensed, per 840613 telcon.
ULKENBERRY, B. Region 5, Office of Director. 84/06/13. KROES, R.A.
California, Univ. of Santa Barbara, CA. Ip. 24961:278. 24X
Fiche: 50-433, 84/06/13, 8406180316.

ET STN-50-437 FLOATING NUCLEAR PLANT

Inspection reports, IE Bulletins & correspondence

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

3010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

3050012 IE Info Notice 84-42, "Equipment Availability for Conditions
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

3050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
radiation Applicators." Svc list encl.
TRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

3060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

3080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Prog
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8406290135 Forwards response to Generic Ltr 83-28, "Required Action
Based on Generic Info of Salem ATWS Events." B&W Owners
Group response adopted.
KAMMER, D.S. Tennessee Valley Authority. 84/06/26. ADENSAM, E.
Licensing Branch 4. 35pp. 25198:240. 24X Fiche: 50-438, 84/06/26,
8406290135.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containm
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Comp
Revalidation Insp Rept." addressing over 76% of insp plan,
per 840321 meeting & 840405 ltr. TDI diesel generators at
Catauba will provide reliable source of backup power.
TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
Fiche: 50-000, 84/06/01, 8406050368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condi
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406210545 Ack receipt of 840321 ltr informing NRC of steps taken
correct violations noted in IE Insp Repts 50-438/84-09 &
50-439/84-09. Corrective actions will be examined during
future insp.
LEWIS, R.C. Region 2, Office of Director. 84/06/06. PARRIS, H.G.
Tennessee Valley Authority. Ip. 25089:255. 24X
Fiche: 50-438, 84/06/06, 8406210545.

DOCKETED ITEMS

8406210547 Responds to NRC 840429 ltr re violations noted in IE Insp Repts 50-438/84-09 & 50-439/84-09. Corrective actions: QC procedure revised to prohibit any installation of SSD anchors in concrete walls.
MILLS, L.M. Tennessee Valley Authority. 84/05/21. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25089:256. 24X
Fiche: 50-438, 84/06/06, 8406210545.

8406210548 Forwards IE Insp Repts 50-438/84-09 & 50-439/84-09 on 840403-06 & notice of violation.
LEWIS, R.C. Region 2, Office of Director. 84/04/24. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25089:259. 24X
Fiche: 50-438, 84/06/06, 8406210545.

8406210550 Notice of violation from insp on 840403-06.
* Region 2, Office of Director. 84/04/24. 2pp. 25089:261. 24X
Fiche: 50-438, 84/06/06, 8406210545.

8406210553 IE Insp Repts 50-438/84-09 & 50-439/84-09 on 840403-06. Violation identified: failure to properly evaluate & classify NCR 1885 re failures of expansion shell anchors as reportable under 10CFR50.55(e).
HARRIS, J.R., CONNOR, T.E. Region 2, Office of Director. 84/04/18. 5pp. 25089:263. 24X Fiche: 50-438, 84/06/06, 8406210545.

8406220229 Ack receipt of ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30, 50-439/83-30.
O'REILLY, J.P. Region 2, Office of Director. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:116. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220237 Suppls 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614.
MILLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 1p. 25126:118. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220244 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531.
MILLS, L.M. Tennessee Valley Authority. 84/04/25. O'REILLY, J.P. Region 2, Office of Director. 1pp. 25126:119. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
LEWIS, R.C. Region 2, Office of Director. 84/03/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25126:136. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220251 Forwards page inadvertently omitted from 840215 response to IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30.
MILLS, L.M. Tennessee Valley Authority. 84/02/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25126:138. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220257 Responds to NRC 840116 ltr re violations noted IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated.
MILLS, L.M. Tennessee Valley Authority. 84/02/15. O'REILLY, J.P. Region 2, Office of Director. 14pp. 25126:140. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209 & notice of violation.
O'REILLY, J.P. Region 2, Office of Director. 84/01/16. PARRIS, H.G. Tennessee Valley Authority. 3pp. 25126:154. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406220272 Notice of violation from insp on 831107-10, 14-18 & 1209.
* Region 2, Office of Director. 84/01/16. 4pp. 25126:157. 24X
Fiche: 50-000, 84/06/06, 8406220229.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (P 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406210569 Ack receipt of 840502 response to NRC 840404 ltr & 840404 telcon re two points of disagreement w/utl previous responses to notice of violation in IE Insp Repts 50-438/83-24 & 50-439/83-24.
LEWIS, R.C. Region 2, Office of Director. 84/06/07. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25089:086. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210572 Forwards supplemental response to notice of violation in IE Insp Repts 50-438/83-24 & 50-439/83-24, per NRC 840404 request to admit Part A.3 & revise schedule for Parts A.4 & A.5 re questionable ultrasonic exams.
KAMMER, D.S. Tennessee Valley Authority. 84/05/02. O'REILLY, J.P. Region 2, Office of Director. 43pp. 25089:088. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210574 Ack receipt of 831115, 1229 & 840119 responses to not violation in IE Insp Repts 50-438/83-24 & 50-439/84-24. Denial of Violations A.2, A.6 & B accepted. Corrective action for Violation A.3 requested in 30 days.
LEWIS, R.C. Division of Project & Resident Programs. 84/04/07. PARRIS, H.G. Tennessee Valley Authority. 5pp. 25089:131. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210576 Forwards supplemental info to clarify questions & comments raised by NRC Region II inspectors re violations in IE Insp Repts 50-438/83-24 & 50-439/83-24. Violations involve questionable ultrasonic exams.
MILLS, L.M. Tennessee Valley Authority. 84/01/19. O'REILLY, J.P. Region 2, Office of Director. 3pp. 25089:136. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210577 Provides supplemental response to notice of violation area of ultrasonic exams in IE Insp Repts 50-438/83-24 & 50-439/83-24, per 831128 discussion.
MILLS, L.M. Tennessee Valley Authority. 83/12/29. O'REILLY, J.P. Region 2, Office of Director. 1p. 25089:139. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210579 Forwards response to NRC 831017 ltr re violations noted in IE Insp Repts 50-438/83-24 & 50-439/83-24. Corrective actions: sample ultrasonic test rept prepared for incorporation into Procedure QCP-7.2.
MILLS, L.M. Tennessee Valley Authority. 83/11/15. O'REILLY, J.P. Region 2, Office of Director. 8pp. 25089:140. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210581 Forwards IE Insp Repts 50-438/83-24 & 50-439/83-24 on 830906-09 & notice of violation.
LEWIS, R.C. Division of Project & Resident Programs. 83/10/17. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25089:148. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210583 Notice of violation from insp on 830906-09.
* Region 2, Office of Director. 83/10/17. 3pp. 25089:150. 24X
Fiche: 50-438, 84/06/07, 8406210569.

--8406210585 IE Insp Repts 50-438/83-24 & 50-439/83-24 on 830906-09. Violations noted: questionable ultrasonic exams & action to preclude recurrence stated in Nonconformance Rept 2089 not completed.
GIRARD, E.H. Region 2, Office of Director. BLAKE, J.J. Division of Engineering & Operational Programs. 83/10/04. 7pp. 25089:153. 24X
Fiche: 50-438, 84/06/07, 8406210569.

8406060336 IE Info Notice 84-44, "Environment Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Lives." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Failure." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.

RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Reportable occurrences, LERs & related correspondence

240322 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Shoreham & Grand Gulf Nuclear Power
Stations," on behalf of TDI Diesel Generator Owners Group.
SEILER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

190228 Fifth interim deficiency rept re turbine-driven auxiliary
seawater pump room temp. Initially reported on 811006.
Incurrence activities incomplete. Next rept will be
submitted by 850130.
MILLS, L.M. Tennessee Valley Authority. 84/04/26. O'REILLY, J.P.
Region 2, Office of Director. 3pp. 25022:358. 24X
Fiche: 50-438, 84/04/26, 8406190228.

190180 Final deficiency rept for Watts Bar & first interim
deficiency rept for Bellefonte re failure of Target Rock
atmospheric valves on post-accident sampling facility to meet
test pressure requirements. Next rept by 850612.
MILLS, L.M. Tennessee Valley Authority. 84/04/27. O'REILLY, J.P.
Region 2, Office of Director. 3pp. 24980:347. 24X
Fiche: 50-000, 84/04/27, 8406190180.

190143 Second interim deficiency rept re inadequately implemented
torque QA program. Initially reported on 831115. Vendor
responses re proposed corrective actions acceptable. Next
rept expected by 840808. Also reportable per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/04/30. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24979:312. 24X
Fiche: 50-000, 84/04/30, 8406190143.

190302 First interim deficiency rept re failure to maintain
required 1-inch separation of flex conduit. Initially
reported on 840403. Caused by Spec G-40 requirement &
flexible nature of flexible conduit.
MILLS, L.M. Tennessee Valley Authority. 84/04/30. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24984:334. 24X
Fiche: 50-438, 84/04/30, 8406190302.

190227 Supplemental deficiency rept re defects in reactor
protection sys & ESF actuation sys modules supplied by
Bailey Meter Co. Initially reported on 820414. Modules
returned to Bailey. Also reported per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/05/01. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24989:249. 24X
Fiche: 50-438, 84/05/01, 8406190227.

300097 Forwards cover ltrs transmitting evaluation of cylinder
heads of TDI Series R-4 diesel engines & design review of
Liott Model 900 turbocharger used on TDI diesel
generators. W/o encls. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361.
84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X
Fiche: 50-000, 84/05/17, 8405300097.

300109 Forwards cover ltr transmitting rept on investigation of
types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17
BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X
Fiche: 50-000, 84/05/17, 8405300109.

06060299 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31.
115pp. 24648:206. 24X Fiche: 50-000, 84/05/17, 8405300299.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Eval
of Emergency Diesel Generator Crankshafts at Shoreham &
Grand Gulf Nuclear Power Stations" issued per commitments.
Distribution list encl.
BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M.
- No Detailed Affiliation Given. 4pp. 24662:001. 24X
Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for
DSRV-4 series diesel generator. W/o encl. Related
correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17
BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X
Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4
Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15.
60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406110345 Final Deficiency Rept NCR 2879 re overpressurization of
emergency raw cooling water piping. Initially reported on
840301. Relief valve destroyed & pressure gauge snubber
removed.
MILLS, L.M. Tennessee Valley Authority. 84/05/21. O'REILLY, J.P.
Region 2, Office of Director. 3pp. 24868:089. 24X
Fiche: 50-438, 84/05/21, 8406110345.

8406110258 Second interim deficiency rept re defects in pipe clamp
furnished by ITT Grinnell. Initially reported on 830406. Clamp
spacers shortened in accordance w/vendor Procedure PE-425.
Next rept by 840830. Also reportable under Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/05/24. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24870:357. 24X
Fiche: 50-438, 84/05/24, 8406110258.

8406110340 Second interim Deficiency Rept NCR 2784 re incorrect w
connections on E-Max panels. Initially reported on 840131.
Panels required next rept will be submitted by 840913.
Also reportable per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/05/25. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24866:330. 24X
Fiche: 50-438, 84/05/25, 8406110340.

8406110218 Tenth interim deficiency rept re corrosion of carbon s
piping. Initially reported on 801230. Util issued physical
drawings & insulation & node analysis drawings per
Engineering Change Notice 1457. Next rept expected by 840718.
MILLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24871:041. 24X
Fiche: 50-438, 84/05/31, 8406110218.

8406110274 Twelfth interim deficiency rept re B&W nonconservative
analysis of neutron flux. Initially reported on 801105.
Initial rod position & axial offset limits revised. Final
rept to be provided pending determination of cause.
MILLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J.P.
Region 2, Office of Director. 1p. 24871:024. 24X
Fiche: 50-438, 84/05/31, 8406110274.

8406110301 Final Deficiency Rept NCR 2517 re deficient Bailey Met
square root extractor modules for reactor protection sys.
Initially reported on 831114. Repair modules will be
installed by 850201. Also reportable per Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/05/31. O'REILLY, J.P.
Region 2, Office of Director. 4pp. 24870:304. 24X
Fiche: 50-438, 84/05/31, 8406110301.

8406110312 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Shoreham & Grand Gulf," "Design Review of
Connecting Rods for TDI DSRV-4 Series Diesel Generators" &
"Investigation of Types AF & AE Piston Skirts," final repts.
BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M.
- No Detailed Affiliation Given. 4pp. 24866:001. 24X
Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response
to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI
Diesel Generator Owners Group 840323 application. Aperture
cards are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in W
River, NY to discuss progress of TDI Owners Group plan to
qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H.
Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

DOCKETED ITEMS

8406150265 "Fatigue Performance Evaluation of Friction Welded Pushrod" SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

62000469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.

MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024 24X Fiche: 50-000, 84/06/11, 8406200469.

8406190083 Revised final deficiency rept re overtightened conduit & conduit box support bolts. Initially reported on 840124. Followup breakaway torque checking of conduit bolting no longer utilized. Item not reportable per 10CFR50.55(e).

MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24982:077. 24X Fiche: 50-438, 84/06/12, 8406190083.

8406190234 Final Deficiency Rept NCR 1885 re failure of SSD anchors in concrete walls. Initially reported on 840515. SSD anchors will be replaced w/deeply embedded wedge bolts or grouted anchors Procedure BNP-GCP 2.8 revised by 841015.

MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24989:283. 24X Fiche: 50-438, 84/06/12, 8406190234.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:248. 24X Fiche: 50-000, 84/06/13, 8406150154.

6280300 Supplemental deficiency rept re Lambda power module failures. Initially reported on 801218. Vendor still replacing affected power supplies. Completion expected by 841212.

MILLS, L.M. Tennessee Valley Authority. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 25193:134. 24X Fiche: 50-438, 84/06/13, 8406280300.

6280360 Supplemental deficiency rept re unacceptable pipe break interactions. Initially reported on 810127. Work on spray shields, drain pans & deluge valves ongoing. Corrective action to be completed by 850330 for Unit 1 & 870330 for Unit 2.

MILLS, L.M. Tennessee Valley Authority. 84/06/13. O'REILLY, J.P. Region 2, Office of Director. 1p. 25193:233. 24X Fiche: 50-438, 84/06/13, 8406280360.

6230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FAA component design repts.

MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

6250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."

* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

6280182 Supplemental final Deficiency Rept NCR BH001 re defective Pacific Scientific Co shock arrestor capstan spring tang.

Initially reported on 831013. Defective arrestors removed & returned to vendor. Also reportable under Part 21.

MILLS, L.M. Tennessee Valley Authority. 84/06/14. O'REILLY, J.P. Region 2, Office of Director. 1p. 25193:276. 24X Fiche: 50-438, 84/06/14, 8406280182.

6280263 Sixth interim deficiency rept re seismic analysis of auxiliary control bldg. Initially reported on 820226. Div of Engineering Design Engineering Procedure 3.03 revised. Next rept will be submitted by 841019.

MILLS, L.M. Tennessee Valley Authority. 84/06/14. O'REILLY, J.P. Region 2, Office of Director. 2pp. 25193:247. 24X Fiche: 50-438, 84/06/14, 8406280263.

6250313 Forwards "Design Review of Elliott Model 650 Turbocharger used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406110349 First interim Deficiency Rept NCR 3102 re use of incorrect adaptors on instrumentation lines initially reported on 840510. Investigation expanded to include 1-inch adaptors. Next rept will be submitted by 840928.

MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24867:239 24X Fiche: 50-438, 84/06/04, 8406110349.

8406110360 Third interim Deficiency Rept NCR 1894 re deficient welds on cable tray supports. Initially reported on 820908. Sizes of fillet welds identified by Bellefonte Const & required rework initiated. Next rept will be submitted by 841130.

MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24866:295. 24X Fiche: 50-438, 84/06/04, 8406110360.

8406190245 First interim deficiency rept re failure to impact test support matls. Initially reported on 840509. Investigation continuing. Next rept will be submitted by 850617.

MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24989:251. 24X Fiche: 50-438, 84/06/04, 8406190245.

8406190249 First interim Deficiency Rept NCR 3069 re conduit support stiffener plates not installed per design drawing. Initially reported on 840510. As-built configuration for Support FF-768-6 reanalyzed. Next rept expected by 840928.

MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24989:222. 24X Fiche: 50-438, 84/06/04, 8406190249.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

8406190188 Supplemental rept for Nonconformance Repts NCR 1183, 11563 re deficient fillet welds. Initially reported on 800507. Corrective actions delayed due to inaccessible spent fuel area for reworking welds. Next rept expected by 841130.

MILLS, L.M. Tennessee Valley Authority. 84/06/06. O'REILLY, J.P. Region 2, Office of Director. 1p. 24980:349. 24X Fiche: 50-438, 84/06/06, 8406190188.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.

BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis, Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."

YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:216 24X Fiche: 50-000, 84/06/07, 8406150114.

8406190306 Final deficiency rept re corrosion in high pressure fuel protection sys. Initially reported on 820903. Testing established for roof hoses on auxiliary bldg & will be performed every 3 yrs.

MILLS, L.M. Tennessee Valley Authority. 84/06/07. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24984:351. 24X Fiche: 50-438, 84/06/07, 8406190306.

8406130043 Board Notification B4-113: forwards TDI Diesel Generator Owners Group repts for review.

EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

8406150227 Forwards calculations of plug weld end connections, from welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.

BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150238 Forwards calculations requested by BNWL re push rod fuel oil injection tubing.

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/11. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections."

06250323 "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55pp.
25118:003. 24X Fiche:50-000,84/06/15,8406250313.

06250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Control Wiring & Termination Qualification Rept."
AY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 17pp.
3119:209. 24X Fiche:50-000,84/06/15,8406250333.

06250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
AY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
3115:001. 24X Fiche:50-000,84/06/15,8406250335.

06250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003.
24X Fiche:50-000,84/06/15,8406250335.

06250343 Forwards "Evaluation of Emergency Diesel Generator crankshafts at Midland & San Onofre Nuclear Generating Stations."
AY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
3115:169. 24X Fiche:50-000,84/06/15,8406250343.

06280356 Final Deficiency Rept NCR 2491 re contact gaps in HFA relays not adjusted properly. Initially reported on 831013. Personnel instructed to make engineering evaluation before performing const mod on Class IE equipment.
ILLS,L.M. Tennessee Valley Authority. 84/06/15. O'REILLY,J.P. Region 2, Office of Director. 2pp. 25193:128. 24X Fiche:50-438,84/06/15,8406280356.

06250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
AY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
3115:238. 24X Fiche:50-000,84/06/18,8406250299.

06250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
25115:240. 24X Fiche:50-000,84/06/18,8406250299.

06280195 Sixth interim deficiency rept re potentially overstressed embedded plates. Initially reported on 820412. Civil engineering branch evaluating results of analysis of embedded plate sample. Next rept will be submitted by 850104.
ILLS,L.M. Tennessee Valley Authority. 84/06/18. O'REILLY,J.P. Region 2, Office of Director. 1p. 25193:280. 24X Fiche:50-438,84/06/18,8406280195.

06280359 Sixth interim deficiency rept re nonconservative calculation method for General Const Spec G-32 violations. Initially reported on 820528. Embedded plate sample review results under evaluation. Next rept by 850104.
ILLS,L.M. Tennessee Valley Authority. 84/06/18. O'REILLY,J.P. Region 2, Office of Director. 1p. 25193:130. 24X Fiche:50-438,84/06/18,8406280359.

06280336 Final deficiency rept for Watts Bar Unit 1 & first interim rept for Bellefonte re defect in catalyst bed in Consip, Inc hydrogen analyzers. Existing beds to be removed & replaced. Also reportable per Part 21.
ILLS,L.M. Tennessee Valley Authority. 84/06/19. O'REILLY,J.P. Region 2, Office of Director. 3pp. 25193:234. 24X Fiche:50-000,84/06/19,8406280336.

06260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
AY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25154:127. 24X Fiche:50-000,84/06/22,8406260351.

06260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
25154:130. 24X Fiche:50-000,84/06/22,8406260351.

06270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
AY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25163:273. 24X Fiche:50-000,84/06/25,8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
25163:275. 24X Fiche:50-000,84/06/25,8406270115.

T. Hearing transcripts on non-antitrust matters

8406220259 Board Notification 84-120:forwards transcripts of 840426:0502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
EISENHUT,D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206:099. 24X Fiche:50-000,84/06/20,8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wad River,NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X Fiche:50-000,84/06/20,8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants & Owners Group & consultants in Palo Alto,CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204:248. 24X Fiche:50-000,84/06/22,8406290299.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8406290135 Forwards response to Generic Ltr 83-28, "Required Action Based on Generic Info of Salem ATWS Events." B&W Owners Group response adopted.
KAMMER,D.S. Tennessee Valley Authority. 84/06/26. ADENSAM,E. Licensing Branch 4. 35pp. 25198:240. 24X Fiche:50-438,84/06/26,8406290135.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 127pp. 24880:103. 24X Fiche:50-000,84/05/25,8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

8406050368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Revaluation Insp Rept." addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.
TUCKER,H.B. Duke Power Co. 84/06/01. ENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche:50-000,84/06/01,8406050368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

8406210545 Ack receipt of 840521 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 50-438/84-09 & 50-439/84-09. Corrective actions will be examined during future insp.
LEWIS,R.C. Region 2, Office of Director. 84/06/06. PARRIS,H.G. Tennessee Valley Authority. 1p. 25089:235. 24X Fiche:50-438,84/06/06,8406210545.

DOCKETED ITEMS

062210547 Responds to NRC 840429 ltr re violations noted in IE Insp Repts 50-438/84-09 & 50-439/84-09. Corrective actions: GC procedure revised to prohibit any installation of SSD anchors in concrete walls. MILLS, L. M. Tennessee Valley Authority. 84/05/21. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25089:256. 24X Fiche: 50-438, 84/06/06, 8406210545.

062210548 Forwards IE Insp Repts 50-438/84-09 & 50-439/84-09 on 840403-06 & notice of violation. LEWIS, R. C. Region 2, Office of Director. 84/04/24. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25089:259. 24X Fiche: 50-438, 84/06/06, 8406210545.

062210550 Notice of violation from insp on 840403-06. * Region 2, Office of Director. 84/04/24. 2pp. 25089:261. 24X Fiche: 50-438, 84/06/06, 8406210545.

062210553 IE Insp Repts 50-438/84-09 & 50-439/84-09 on 840403-06. Violation identified: failure to properly evaluate & classify NCR 1885 re failures of expansion shell anchors as reportable under 10CFR50.55(e). HARRIS, J. R., CONLON, T. E. Region 2, Office of Director. 84/04/18. 3pp. 25089:263. 24X Fiche: 50-438, 84/06/06, 8406210545.

6220229 Ack receipt of ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30, 50-439/83-30. O'REILLY, J. P. Region 2, Office of Director. 84/06/06. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:116. 24X Fiche: 50-000, 84/06/06, 8406220229.

062220237 Suppls 840425 response re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement delayed until 840614. MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 25126:118. 24X Fiche: 50-000, 84/06/06, 8406220229.

062220244 Responds to NRC 840326 ltr re violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Policy statement will be issued by 840531. MILLS, L. M. Tennessee Valley Authority. 84/04/25. O'REILLY, J. P. Region 2, Office of Director. 17pp. 25126:119. 24X Fiche: 50-000, 84/06/06, 8406220229.

062220249 Ack receipt of 840215 & 22 ltrs informing NRC of steps taken to correct violations noted in IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30, 50-439/83-30. LEWIS, R. C. Region 2, Office of Director. 84/03/26. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25126:136. 24X Fiche: 50-000, 84/06/06, 8406220229.

062220251 Forwards page inadvertently omitted from 840215 response to IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. MILLS, L. M. Tennessee Valley Authority. 84/02/22. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25126:138. 24X Fiche: 50-000, 84/06/06, 8406220229.

062220257 Responds to NRC 840116 ltr re violations noted IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30. Open audit items being evaluated. MILLS, L. M. Tennessee Valley Authority. 84/02/15. O'REILLY, J. P. Region 2, Office of Director. 14pp. 25126:140. 24X Fiche: 50-000, 84/06/06, 8406220229.

062220265 Forwards IE Insp Repts 50-259/83-53, 50-260/83-53, 50-296/83-53, 50-327/83-27, 50-328/83-27, 50-390/83-49, 50-391/83-38, 50-438/83-30 & 50-439/83-30 on 831107-10, 14-18 & 1209 & notice of violation. O'REILLY, J. P. Region 2, Office of Director. 84/01/16. PARRIS, H. G. Tennessee Valley Authority. 3pp. 25126:154. 24X Fiche: 50-000, 84/06/06, 8406220229.

* violation from insp on 831107-10, 14-18 & 1209. e of Director. 84/01/16. 4pp. 25126:137. 24X /06, 8406220229.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl. ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406210569 Ack receipt of 840502 response to NRC 840404 ltr & 840403 telcon re two points of disagreement w/util previous responses to notice of violation in IE Insp Repts 50-438/83-24 & 50-439/83-24. LEWIS, R. C. Region 2, Office of Director. 84/06/07. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25089:086. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210572 Forwards supplemental response to notice of violation in IE Insp Repts 50-438/83-24 & 50-439/83-24, per NRC 840404 request to admit Part A.3 & revise schedule for Parts A.4 & A.5 re questionable ultrasonic exams. KAMMER, D. S. Tennessee Valley Authority. 84/05/02. O'REILLY, J. P. Region 2, Office of Director. 43pp. 25089:088. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210574 Ack receipt of 831115, 1229 & 840119 responses to notice of violation in IE Insp Repts 50-438/83-24 & 50-439/84-24. Denial of Violations A.2, A.6 & B accepted. Corrective action for Violation A.3 requested in 30 days. LEWIS, R. C. Division of Project & Resident Programs. 84/04/07. PARRIS, H. G. Tennessee Valley Authority. 5pp. 25089:131. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210576 Forwards supplemental info to clarify questions & concerns raised by NRC Region II inspectors re violations in IE Insp Repts 50-438/83-24 & 50-439/83-24. Violations involve questionable ultrasonic exams. MILLS, L. M. Tennessee Valley Authority. 84/01/19. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25089:136. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210577 Provides supplemental response to notice of violation in IE Insp Repts 50-438/83-24 & 50-439/83-24, per 831128 discussion. MILLS, L. M. Tennessee Valley Authority. 83/12/29. O'REILLY, J. P. Region 2, Office of Director. 1p. 25089:139. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210579 Forwards response to NRC 831017 ltr re violations noted in IE Insp Repts 50-438/83-24 & 50-439/83-24. Corrective actions: sample ultrasonic test rept prepared for incorporation into Procedure GCP-7.2. MILLS, L. M. Tennessee Valley Authority. 83/11/15. O'REILLY, J. P. Region 2, Office of Director. 8pp. 25089:140. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210581 Forwards IE Insp Repts 50-438/83-24 & 50-439/83-24 on 830906-09 & notice of violation. LEWIS, R. C. Division of Project & Resident Programs. 83/10/17. PARRIS, H. G. Tennessee Valley Authority. 2pp. 25089:148. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210583 Notice of violation from insp on 830906-09. * Region 2, Office of Director. 83/10/17. 3pp. 25089:150. 24X Fiche: 50-438, 84/06/07, 8406210569.

--8406210585 IE Insp Repts 50-438/83-24 & 50-439/83-24 on 830906-09. Violations noted: questionable ultrasonic exams & action to preclude recurrence stated in Nonconformance Rept 2089 not completed. QIRARD, E. H. Region 2, Office of Director. BLAKE, J. J. Division of Engineering & Operational Programs. 83/10/04. 9pp. 25089:151. 24X Fiche: 50-438, 84/06/07, 8406210569.

8406060336 IE Info Notice 84-44, "Environment Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position

06130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049 033. 24X Fiche: 50-000, 84/06/15, 8406130315.

06180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536 043. 24X Fiche: 50-000, 84/06/18, 8406180353.

06180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535 286. 24X Fiche: 50-000, 84/06/18, 8406180360.

06190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs For Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535 041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Reportable occurrences, LERs & related correspondence

04240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

06190228 Fifth interim deficiency rept re turbine-driven auxiliary feedwater pump room temp. Initially reported on 811006. Procurement activities incomplete. Next rept will be submitted by 850130.
MILLS, L. M. Tennessee Valley Authority. 84/04/26. O'REILLY, J. P. Region 2, Office of Director. 2pp. 25022:358. 24X Fiche: 50-438, 84/04/26, 8406190228.

06190180 Final deficiency rept for Watts Bar & first interim deficiency rept for Bellefonte re failure of Target Rock solenoid valves on post-accident sampling facility to meet back pressure requirements. Next rept by 850612.
MILLS, L. M. Tennessee Valley Authority. 84/04/27. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24980:347. 24X Fiche: 50-000, 84/04/27, 8406190180.

06190143 Second interim deficiency rept re inadequately implemented Limitorque GA program Initially reported on 831115. Vendor responses re proposed corrective actions acceptable. Next rept expected by 840808. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/04/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24979:312. 24X Fiche: 50-000, 84/04/30, 8406190143.

06190302 First interim deficiency rept re failure to maintain required 1-inch separation of flex conduit. Initially reported on 840403. Caused by Spec G-40 requirement & movable nature of flexible conduit.
MILLS, L. M. Tennessee Valley Authority. 84/04/30. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24984:334. 24X Fiche: 50-438, 84/04/30, 8406190302.

06190227 Supplemental deficiency rept re defects in reactor protection sys & ESF actuation sys modules supplied by Bailey Meter Co. Initially reported on 820414. Modules returned to Bailey. Also reported per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/05/01. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24989:249. 24X Fiche: 50-438, 84/05/01, 8406190227.

05300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

05300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.

8406060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept: "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. - No Detailed Affiliation Given. App. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for DSRV-4 series diesel generator. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. App. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/17. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406110345 Final Deficiency Rept NCR 2879 re overpressurization emergency raw cooling water piping. Initially reported on 840301. Relief valve destroyed & pressure gauge snubber reworked.
MILLS, L. M. Tennessee Valley Authority. 84/05/21. O'REILLY, J. P. Region 2, Office of Director. 3pp. 24868:089. 24X Fiche: 50-438, 84/05/21, 8406110345.

8406110258 Second interim deficiency rept re defects in pipe clamps furnished by ITT Grinnell. Initially reported on 830406. Clamp spacers shortened in accordance w/vendor Procedure PE-425. Next rept by 840830. Also reportable under Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/05/24. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24870:357. 24X Fiche: 50-438, 84/05/24, 8406110258.

8406110340 Second interim Deficiency Rept NCR 2784 re incorrect connections on E-Max panels. Initially reported on 840131. Panels required. Next rept will be submitted by 840913. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/05/25. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24866:330. 24X Fiche: 50-438, 84/05/25, 8406110340.

8406110218 Tenth interim deficiency rept re corrosion of carbon piping. Initially reported on 801230. Util issued physical drawings & insulation & mode analysis drawings per Engineering Change Notice 1457. Next rept expected by 840718.
MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24871:041. 24X Fiche: 50-438, 84/05/31, 8406110218.

8406110274 Twelfth interim deficiency rept re B&W nonconservative analysis of neutron flux. Initially reported on 801105. Initial rod position & axial offset limits revised. Final rept to be provided pending determination of cause.
MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. 1p. 24871:024. 24X Fiche: 50-438, 84/05/31, 8406110274.

8406110301 Final Deficiency Rept NCR 2517 re deficient Bailey Meter square root extractor modules for reactor protection sys. Initially reported on 831114. Repair modules will be installed by 850201. Also reportable per Part 21.
MILLS, L. M. Tennessee Valley Authority. 84/05/31. O'REILLY, J. P. Region 2, Office of Director. App. 24870:304. 24X Fiche: 50-438, 84/05/31, 8406110301.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.
BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M. - No Detailed Affiliation Given. App. 24866:001. 24X Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNHL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H. Division of Licensing. App. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

DOCKETED ITEMS

06110349 First interim Deficiency Rept NCR 3102 re use of incorrect adaptors on instrumentation lines. Initially reported on B40510. Investigation expanded to include 1-inch adaptors. Next rept will be submitted by B40928.
MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24867:239. 24X
Fiche: 50-438, 84/06/04, 8406110349.

06110360 Third interim Deficiency Rept NCR 1894 re deficient welds on cable tray supports. Initially reported on 820908. Sizes of fillet welds identified by Bellefonte Const & required rework initiated. Next rept will be submitted by B41130.
MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24866:295. 24X
Fiche: 50-438, 84/06/04, 8406110360.

06190245 First interim deficiency rept re failure to impact test support matls. Initially reported on 840509. Investigation continuing. Next rept will be submitted by B50617.
MILLS, L.M. Tennessee Valley Authority. 84/06/04. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24989:251. 24X
Fiche: 50-438, 84/06/04, 8406190245.

06080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

06190188 Supplemental rept for Nonconformance Repts NCR 1183, 1203 & 1563 re deficient fillet welds. Initially reported on 800507. Corrective actions delayed due to inaccessible spent fuel area for reworking welds. Next rept expected by B41130.
MILLS, L.M. Tennessee Valley Authority. 84/06/06. O'REILLY, J.P.
Region 2, Office of Director. 1p. 24980:349. 24X
Fiche: 50-438, 84/06/06, 8406190188.

06150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M.
Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

0606150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

06190306 Final deficiency rept re corrosion in high pressure fire protection sys. Initially reported on 820903. Testing established for roof hoses on auxiliary bldg & will be performed every 3 yrs.
MILLS, L.M. Tennessee Valley Authority. 84/06/07. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24984:351. 24X
Fiche: 50-438, 84/06/07, 8406190306.

06130043 Board Notification B4-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. FALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

06150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M.
Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

0606150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

0606150259 "Fatigue Performance of Plug Weld End Connections." HARRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

0606150265 "Fatigue Performance Evaluation of Friction Welded Pushrod." SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of B40615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06200469.

8406190083 Revised final deficiency rept re overtightened conduit conduit box support bolts. Initially reported on 840124. Followup breakaway torque checking of conduit bolting no longer utilized. Item not reportable per 10CFR50.55(a).
MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24982:077. 24X
Fiche: 50-438, 84/06/12, 8406190083.

8406190234 Final Deficiency Rept NCR 1885 re failure of SSD and concrete walls. Initially reported on 840515. SSD anchors will be replaced w/deeply embedded wedge bolts or grouted anchors & Procedure BNP-GCP 2.8 revised by B41015.
MILLS, L.M. Tennessee Valley Authority. 84/06/12. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 24989:283. 24X
Fiche: 50-438, 84/06/12, 8406190234.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406280300 Supplemental deficiency rept re Lambda power module failures. Initially reported on 801218. Vendor still replacing affected power supplies. Completion expected by B41212.
MILLS, L.M. Tennessee Valley Authority. 84/06/13. O'REILLY, J.P.
Region 2, Office of Director. 1p. 25193:134. 24X
Fiche: 50-438, 84/06/13, 8406280300.

8406280360 Supplemental deficiency rept re unacceptable pipe bracket interactions. Initially reported on 810127. Work on spray shields, drain pans & deluge valves ongoing. Corrective action to be completed by B50330 for Unit 1 & B70330 for Unit 2.
MILLS, L.M. Tennessee Valley Authority. 84/06/13. O'REILLY, J.P.
Region 2, Office of Director. 1p. 25193:233. 24X
Fiche: 50-438, 84/06/13, 8406280360.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FAAA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 5pp. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406280182 Supplemental final Deficiency Rept NCR BH001 re defective Pacific Scientific Co shock arrester capstan spring tang. Initially reported on 831013. Defective arresters removed & returned to vendor. Also reportable under Part 21.
MILLS, L.M. Tennessee Valley Authority. 84/06/14. O'REILLY, J.P.
Region 2, Office of Director. 1p. 25193:276. 24X
Fiche: 50-438, 84/06/14, 8406280182.

8406280263 Sixth interim deficiency rept re seismic analysis of auxiliary control bldg. Initially reported on 820226. Div of engineering Design Engineering Procedure 3.03 revised. Next rept will be submitted by B41019.
MILLS, L.M. Tennessee Valley Authority. 84/06/14. O'REILLY, J.P.
Region 2, Office of Director. 2pp. 25193:247. 24X
Fiche: 50-438, 84/06/14, 8406280263.

8406250313 Forwards "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 65G Turbocharger Used on DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."

DOCKETED ITEMS

250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary
Schedule Control Wiring & Termination Qualification Rept." Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp
119:209 24X Fiche: 50-000, 84/06/15, 8406250333.

250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven
Jacket Water Pump Design Review" Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
115:001 24X Fiche: 50-000, 84/06/15, 8406250335

06250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket
Water Pump Design Review" * Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003.
24X Fiche: 50-000, 84/06/15, 8406250335.

250343 Forwards "Evaluation of Emergency Diesel Generator
Components at Midland & San Onofre Nuclear Generating Stations." Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
115:169 24X Fiche: 50-000, 84/06/15, 8406250343.

280356 Final Deficiency Rept NCR 2491 re contact gaps in HFA relays
not adjusted properly. Initially reported on 831013. Personnel
instructed to make engineering evaluation before performing
test mod on Class IE equipment.
LLS, L.M. Tennessee Valley Authority. 84/06/15. O'REILLY, J.P.
Division 2, Office of Director. 2pp. 25193:128. 24X
Fiche: 50-438, 84/06/15, 8406280356

250299 Forwards "Design Review of Connecting Rods of TDI In-Line
R-48 Emergency Diesel Generators." Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
115:238 24X Fiche: 50-000, 84/06/18, 8406250299.

06250349 "Design Review of Connecting Rods of TDI In-Line DSR-48
Emergency Diesel Generators." * Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

280195 Sixth interim deficiency rept re potentially overstressed
bedded plates. Initially reported on 820412. Civil
engineering branch evaluating results of analysis of
bedded plate sample. Next rept will be submitted by 850104.
LLS, L.M. Tennessee Valley Authority. 84/06/18. O'REILLY, J.P.
Division 2, Office of Director. 1p. 25193:280. 24X
Fiche: 50-438, 84/06/18, 8406280195.

280359 Sixth interim deficiency rept re nonconservative calculation
method for General Const Spec Q-32 violations. Initially
reported on 820528. Embedded plate sample review results
under evaluation. Next rept by 850104.
LLS, L.M. Tennessee Valley Authority. 84/06/18. O'REILLY, J.P.
Division 2, Office of Director. 1p. 25193:130. 24X
Fiche: 50-438, 84/06/18, 8406280359.

280336 Final deficiency rept for Watts Bar Unit 1 & first interim
rept for Bellefonte re defect in catalyst bed in Consip, Inc
hydrogen analyzers. Existing beds to be removed & replaced.
no reportable per Part 21.
LLS, L.M. Tennessee Valley Authority. 84/06/19. O'REILLY, J.P.
Division 2, Office of Director. 3pp. 25193:234. 24X
Fiche: 50-000, 84/06/19, 8406280336.

260351 Forwards "Design Review of Connecting Rod Bearing Shells for
Enterprise Engines." Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

06260363 "Design Review of Connecting Rod Bearing Shells for TDI
Enterprise Engines." * Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency
Diesel Generator Cylinder Blocks & Liners." Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
NTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

06270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel
Generator Cylinder Blocks & Liners." * Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

T. Hearing transcripts on non-antitrust matters

8406270259 Board Notification 84-120: forwards transcripts of 8406
0502 & 24 meetings w/TDI Owners Group re status of program
to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO
Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20,
8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in W
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants
Owners Group & consultants in Palo Alto, CA re review of
operability & reliability of TDI engine. Pp 1-295. Supporting
documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8406060189 Forwards Part I of "Piping Design Review," & Part II, V
& 2 "Piping Design Review," final rept. Part I describes
overall program, consultant observations & generic
implications. Part II is consultant detailed review.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/29.
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 24738:001. 24X
Fiche: 50-440, 84/05/29, 8406060189.

--8406060191 "Piping Design Review, Part 1."
* Cleveland Electric Illuminating Co. 84/05/29. 182pp.
24738:002. 24X Fiche: 50-440, 84/05/29, 8406060189.

--8406060193 Vols 1 & 2 of Rev O to "Final Rept: Piping Design Re
Perry Nuclear Power Plant - Unit 1."
WITIG, T. CYGNA Energy Services. TR-83102-1 R00. 84/02/27.
493pp. 24738:184. 24X Fiche: 50-440, 84/05/29, 8406060189.

8406060231 Forwards master equipment lists & equipment qualification
rept status & schedule list to support 840813 onsite audits
by S&WT & pump & valve operability review team. W/o encls.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/29.
YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 24661:076. 24X
Fiche: 50-440, 84/05/29, 8406060231.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8406060101 Responds to 831214 request for confirmation to implement
Licensing Review Group II proposed solution for Generic
Issue 4-MEB re LPCI mods. Endorsement of DL Holtzschler 830919
solution will be reflected in next SER.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/25.
YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 24658:362. 24X
Fiche: 50-440, 84/05/25, 8406060101.

8406080320 Forwards summary of status changes in resolution of
unresolved safety issues in App C of SER (NUREG-0887).
YOUNGBLOOD, B.J. Licensing Branch 1. 84/05/31. EDELMAN, M.R.
Cleveland Electric Illuminating Co. 3pp. 24879:104. 24X
Fiche: 50-440, 84/05/31, 8406080320.

8406190525 Notification of 840619 meeting w/util in Bethesda, MD
to discuss plan of action & schedule for plant-specific
responses to hydrogen control issue & staff guidance per
SER License Condition 5.
STEFANO, B.J. Licensing Branch 1. 84/06/11. YOUNGBLOOD, B.J.
Licensing Branch 1. 5pp. 25034:329. 24X Fiche: 50-440, 84/06/11,
8406190525.

F. Security, medical, emergency & fire protection plans

8406010248 Forwards IE Insp Repts 50-440/84-06 & 50-441/84-06 on
840301-0430. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 84/05/18. EDELMAN,
Cleveland Electric Illuminating Co. 2pp. 24754:317. 24X
Fiche: 50-440, 84/05/18, 8406010248.

8406010254 IE Insp Repts 50-440/84-06 & 50-441/84-06 on 840301-
noncompliance noted. Major areas inspected: safety-related
const activities, IE bulletin actions, herbicide usage,
concrete placement & fire training facilities.
GILDNER, M.L., KNOP, R.C. Region 3, Office of Director. 84/05/18.
7pp. 24754:319. 24X Fiche: 50-440, 84/05/18, 8406010248.

DOCKETED ITEMS

6070289 Reconfirms & updates Region III access authorization lists or admitting NRC personnel to vital areas List effective upon receipt
 XELSON, W. L. Region 3, Office of Director 84/06/04 EDELMAN, M. R.
 Cleveland Electric Illuminating Co 7pp 24742 063 24X
 Fiche: 50-440, 84/06/04, 8406070289

Adjudicatory correspondence

6040327 Confirms 840525 telcon w/PB Bloch granting extension of time until 840611 for applicant to respond to Ohio Citizens or Responsible Energy 840514 twelfth set of interrogatories or Issue 16 Related correspondence.
 WIGER, M. A. Shaw, Pittman, Potts & Trowbridge SWIGER, M. A.
 Cleveland Electric Illuminating Co DSB 435 84/05/25 BLOCH, P. B.
 LINE, J. R., BRIGHT, O. D. Atomic Safety and Licensing Board Panel.
 3pp. 24802:346. 24X Fiche: 50-440, 84/05/25, 8406040327

6040361 Forwards NRC SALP for Oct 1982 - Dec 1983 Related correspondence.
 WOODHEAD, C. P. Hearing Branch 4. DSB 415. 84/05/31. KOHL, C. N.,
 EDLES, G. J., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel
 4pp. 24802:288. 24X Fiche: 50-440, 84/05/31, 8406040361.

6060390 Order requesting parties to provide to ASLB by 840725 name of individual who will present oral argument at 840808 hearing re appeal of Sunflower Alliance from ASLB partial initial decision on QA. Served on 840606.
 HOENAKER, C. J. Atomic Safety and Licensing Appeal Panel. DSB 509.
 4/06/06. Cleveland Electric Illuminating Co. 2pp 24666:291.
 4X Fiche: 50-440, 84/06/06, 8406060390.

6130224 Answer to Ohio Citizens for Responsible Energy twelfth set of interrogatories to applicant re Issue 16. Certificate of svc encl. Related correspondence.
 SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E.
 Shaw, Pittman, Potts & Trowbridge. DSB 618. 84/06/11. Ohio
 Citizens for Responsible Energy 20pp 24919:241 24X
 Fiche: 50-440, 84/06/11, 8406130224.

6190152 Further answer to Sunflower Alliance 840214 motion to readmit Issue 2 re financial qualifications based on US Board of Appeals 840207 decision. ASLB should deny motion based on 840612 statement of policy W/Certificate of Svc.
 SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E.
 Shaw, Pittman, Potts & Trowbridge. DSB 718. 84/06/15. Atomic
 Safety and Licensing Board Panel. 8pp. 24979:296. 24X
 Fiche: 50-440, 84/06/15, 8406190152.

6190326 Amended & supplemental answers to Sunflower Alliance first round discovery requests & second set of interrogatories re Issue 1. Certificate of Svc encl. Related correspondence.
 SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E.
 Shaw, Pittman, Potts & Trowbridge. DSB 721. 84/06/15. Atomic
 Safety and Licensing Board Panel. 39pp. 25023:018. 24X
 Fiche: 50-440, 84/06/15, 8406190326.

6270137 Response opposing 840615 further answer to Sunflower Alliance motion to readmit Issue 2 re financial qualification. Svc list encl.
 WOODHEAD, C. P. Sunflower Alliance. DSB 896. 84/06/21. 3pp.
 3159:330. 24X Fiche: 50-440, 84/06/21, 8406270137.

6290098 Brief opposing Commission 840612 financial qualifications policy statement. Statement must be rendered null & void as statement is product of illegal & improper ex parte communication. Certificate of Svc encl.
 WATT, S. L. Ohio Citizens for Responsible Energy. DSB 918.
 4/06/25. 3pp. 25197:033. 24X Fiche: 50-440, 84/06/25, 8406290098.

6290019 Motion for particularization of Issue 1 re applicant emergency evacuation plans. Particularization will allow narrowing of scope for issue. Certificate of Svc encl.
 SILBERG, J. E. Cleveland Electric Illuminating Co. SILBERG, J. E.
 Shaw, Pittman, Potts & Trowbridge. DSB 929. 84/06/26. Atomic
 Safety and Licensing Board Panel. 13pp. 25198:136. 24X
 Fiche: 50-440, 84/06/26, 8406290019.

Financial information

6290307 Forwards "Ohio Edison Annual Rept, 1983," "Toledo Edison Co 83 Annual Rept," "Duquesne Light Co Annual Rept, 1983" & Cleveland Electric Illuminating Co 1983 Annual Rept."

--8405290320 "Duquesne Light Co Annual Rept, 1983"
 ARTHUR, J. M. Duquesne Light Co 83/12/31 39pp 24710 094
 Fiche: 50-000, 84/05/22, 8405290307

--8405290327 "Cleveland Electric Illuminating Co 1983 Annual Rept"
 QUINN, R. M., WILLIAMS, H. L., MILLER, R. A. Cleveland Electric
 Illuminating Co 83/12/31 43pp 24710 134 24X
 Fiche: 50-000, 84/05/22, 8405290307

Q Inspection reports, IE Bulletins & correspondence

8406010291 Forwards response to NRC 840328 ltr re violations not IE insp repts Corrective actions DES & FES reviewed at both CP & OL stages & until committed to ensure spotted turtle not affected by const
 EDELMAN, M. R. Cleveland Electric Illuminating Co 84/04/25
 WARNICK, R. F. Division of Project & Resident Programs 6pp
 24753:239 24X Fiche: 50-440, 84/04/25, 8406010291

8406010248 Forwards IE Insp Repts 50-440/84-06 & 50-441/84-06 on 840301-0430 No noncompliance noted
 WARNICK, R. F. Region 3, Office of Director 84/05/18. EDELMAN,
 Cleveland Electric Illuminating Co 2pp 24754 317 24X
 Fiche: 50-440, 84/05/18, 8406010248

--8406010254 IE Insp Repts 50-440/84-06 & 50-441/84-06 on 840301- noncompliance noted Major areas inspected safety-related const activities, IE bulletin actions, herbicide usage, concrete placement & fire training facilities.
 GILDNER, M. L., ANDOP, R. C. Region 3, Office of Director. 84/05/18. 24754:319 24X Fiche: 50-440, 84/05/18, 8406010248

8403230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of
 York, Inc. 122pp. 24861 201 24X Fiche: 50-000, 84/05/25, 8405230319

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of
 York, Inc. 127pp. 24880 103. 24X Fiche: 50-000, 84/05/25, 8405240317

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of
 York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383

8406070040 Forwards request for addl info re containment drywell structural & bypass leakage integrity identified during const appraisal team Aug-Sept 1983 insp. Response requested within 5 days of ltr receipt.
 YOUNGBLOOD, B. J. Licensing Branch 1. 84/05/30. EDELMAN, M. R.
 Cleveland Electric Illuminating Co 7pp. 24852:338. 24X
 Fiche: 50-440, 84/05/30, 8406070040.

8406040361 Forwards NRC SALP for Oct 1982 - Dec 1983. Related correspondence.
 WOODHEAD, C. P. Hearing Branch 4. DSB 415. 84/05/31. KOHL, C. N.,
 EDLES, G. J., JOHNSON, W. R. Atomic Safety and Licensing Appeal Panel
 34pp. 24802:288. 24X Fiche: 50-440, 84/05/31, 8406040361.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of
 York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423

8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Com Revalidation Insp Rept," addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.
 TUCKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
 Fiche: 50-000, 84/06/01, 8406050368.

8406150215 Forwards IE Insp Repts 50-440/84-10 & 50-441/84-10 on 840310-11. No noncompliance noted.
 LITTLE, W. S. Region 3, Office of Director. 84/06/01. EDELMAN,
 Cleveland Electric Illuminating Co. 2pp. 24949:191. 24X
 Fiche: 50-440, 84/06/01, 8406150215.

DOCKETED ITEMS

6070289 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to vital areas. List effective upon receipt.

KELSON, W.L. Region 3, Office of Director. 84/06/04 EDELMAN, M.R. Cleveland Electric Illuminating Co. 7pp. 24742:063. 24X Fiche: 50-440. 84/06/04. 8406070289.

6050012 IE Info Notice 84-42. "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000. 84/06/05. 8406050012.

6050350 IE Info Notice 84-43. "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. JORDAN, E.L. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000. 84/06/07. 8406050350.

6060336 IE Info Notice 84-44. "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000. 84/06/08. 8406060336.

6080362 Responds to Generic Ltr 84-11 re insps of BWR stainless steel piping. Measures implemented to reduce susceptibility to IGSCC per util B10702 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/08. KENHUT, D.G. Division of Licensing. 2pp. 24965:346. 24X Fiche: 50-440. 84/06/08. 8406180362.

6080176 IE Info Notice 84-45. "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000. 84/06/11. 8406080176.

6080173 IE Info Notice 84-46. "Circuit Breaker Position Identification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000. 84/06/13. 8406080173.

6130315 IE Info Notice 84-47. "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000. 84/06/15. 8406130315.

6180353 IE Info Notice 84-48. "Failures of Rockwell Intl Globe Lites." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000. 84/06/18. 8406180353.

6180360 IE Info Notice 84-49. "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000. 84/06/18. 8406180360.

6190327 IE Info Notice 84-50. "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000. 84/06/21. 8406190327.

Reportable occurrences, LERs & related correspondence

240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations." on behalf of TDI Diesel Generator Owners Group. SELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. 7/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000. 84/04/20. 8404240322.

300097 Forwards cover ltrs transmitting evaluation of cylinder ends of TDI Series R-4 diesel engines & design review of Liott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts. * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31 115pp. 24668:206. 24X Fiche: 50-000. 84/05/17. 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl. BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. - No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000. 84/05/17. 8406060004.

8405300116 Forwards rept on design review of connecting rods for DSRV-4 series diesel generator. W/o encl. Related correspondence. BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000. 84/05/18. 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15 60pp. 24668:142. 24X Fiche: 50-000. 84/05/18. 8405300116.

8406010313 Supplemental Part 21 rept re possible insulation damage electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders. LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche: 50-000. 84/05/22. 8406010313.

8406050387 Interim Deficiency Rept [RDC 92(84)] re flexible coupling drive hubs supplied by TDI. Insp in progress to determine applicability to four standby diesel generator units. Final rept expected by 840731. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/24. KEPPLER, J.G. Region 3, Office of Director. 1p. 24804:357. 24X Fiche: 50-440. 84/05/24. 8406050387.

8406050411 Interim Deficiency Rept [RDC 104(84)] re single failure criteria in MSIV circuitry. Initially reported on 840424. Event under investigation by GE. Next rept will be submitted by 840713. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/24. KEPPLER, J.G. Region 3, Office of Director. 1p. 24842:190. 24X Fiche: 50-440. 84/05/24. 8406050411.

8406080155 Interim Deficiency Rept [RDC 105 (84)] re drywell equipment hatch covers supplied by Newport News Industrial Corp. Initially reported on 840504. Vendor performing evaluation of welds on subj covers. Next rept expected by 840831. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/31. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24859:154. 24X Fiche: 50-440. 84/05/31. 8406080155.

8406080169 Final Deficiency Rept [RDC 74(83)] re evaluation of P72 porous concrete pipes & usepholes. Initially reported on 830603. Structural analysis performed by Gilbert Assoc. New design condition documented in FSAR Amend 13. EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/31. KEPPLER, J.G. Region 3, Office of Director. 3pp. 24859:124. 24X Fiche: 50-440. 84/05/31. 8406080169.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts. BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. - No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000. 84/05/31. 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files. RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24845:213. 24X Fiche: 50-000. 84/06/01. 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in Wallkill, NY to discuss progress of TDI Owners Group plan to qualify diesel generators. MILLER, M.A. Division of Licensing. 84/06/01. REPLINER, C.H.

DOCKETED ITEMS

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

8406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

840610214 Interim Deficiency Rept [RDC 108(84)] re nine 480-volt ac circuit breakers supplied by Brown Boveri Electric.
Nonconformance Repts NDS 0045 & NDS 0046 issued. Final rept will be sent by 840907. Also reported per Part 21.
EDELMA, M.R. Cleveland Electric Illuminating Co. 84/06/08. KEPLER, J.G. Region 3, Office of Director. 2pp. 25058:135. 24X Fiche: 50-440, 84/06/08, 840610214.

840610228 Final Deficiency Rept [RDC 107(84)] re lack of rear bracing panels in two Class IE 125-volt dc motor control ctrs supplied by Eaton Corp. Nonconformance Repts OGC 823 & OGC 824 issued. Eaton Corp supplied rework procedure.
EDELMA, M.R. Cleveland Electric Illuminating Co. 84/06/08. KEPLER, J.G. Region 3, Office of Director. 2pp. 25058:011. 24X Fiche: 50-440, 84/06/08, 840610228.

8406150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406150299 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.G. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Hading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
HILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

840620247 Final Deficiency Rept [RDC 89(84)] for Unit 1 re operator item keys for motor operated valves supplied by Borg-Warner. Initially reported on 840111. Three Unit 1 valves repaired. Status of Unit 2 valves indeterminate.
EDELMA, M.R. Cleveland Electric Illuminating Co. 84/06/14. KEPLER, J.G. Region 3, Office of Director. 2pp. 25081:203. 24X Fiche: 50-440, 84/06/14, 840620247.

840620041 Notification of 840622 meeting w/TDI Owners Group in Alto, CA to discuss open issues on FAA component design

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 65G Turbocharger Used on DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSRV-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSRV-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406290075 Final Deficiency Rept [RDC 103(84)] re HPCS diesel generator override lockout not provided in design. Item not reportable per 10CFR50.55(a).
EDELMA, M.R. Cleveland Electric Illuminating Co. 84/06/20. KEPLER, J.G. Region 3, Office of Director. 2pp. 25198:116. 24X Fiche: 50-440, 84/06/20, 8406290075.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25163:273. 24X Fiche: 50-000, 84/06/23, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

0406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

04290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-293. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

Operator Examinations

04120243 Responds to 840517 ltr. Training & previous experience requirements for licensing clarified. Proposed combination of observation & simulation training satisfactory. Proposed training on actual sys design acceptable.
WALKER, R.D. Region 3, Office of Director. 84/06/07. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 24894:332. 24X
Fiche: 50-440, 84/06/07, 8406120243.

0406120246 Responds to Generic Ltr 84-10. "Administration of Operating Tests Prior to Initial Criticality." Requirements will be met by completing cold license training program as specified in FSAR. Operator exams requested in Dec 1984 & Mar 1985.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/17. McMILLAN, J.I. Region 3, Office of Director. 2pp. 24894:334. 24X
Fiche: 50-440, 84/06/07, 8406120243.

CKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

Application/construction stage documents & correspondence

04060189 Forwards Part I of "Piping Design Review." & Part II, Vols 1 & 2 "Piping Design Review." final rept. Part I describes overall program, consultant observations & generic implications. Part II is consultant detailed review.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/29. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 24738:001. 24X
Fiche: 50-440, 84/05/29, 8406060189.

04060231 Forwards master equipment lists & equipment qualification rept status & schedule list to support 840813 onsite audits by SGRT & pump & valve operability review team. W/o encl.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/29. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 24661:076. 24X
Fiche: 50-440, 84/05/29, 8406060231.

NRC Safety Evaluation Report (SER), supp's & correspondence

04060101 Responds to 831214 request for confirmation to implement Licensing Review Group II proposed solution for Generic Issue 4-MEB re LPCI mods. Endorsement of DL Holtzschner 830919 solution will be reflected in next SSER.
EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/23. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 24658:362. 24X
Fiche: 50-440, 84/05/23, 8406060101.

04060320 Forwards summary of status changes in resolution of unresolved safety issues in App C of SER (NUREG-0887).
YOUNGBLOOD, B.J. Licensing Branch 1. 84/05/31. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 24879:104. 24X
Fiche: 50-440, 84/05/31, 8406080320.

046190525 Notification of 840619 meeting w/util in Bethesda, MD to discuss plan of action & schedule for plant-specific responses to hydrogen control issue & staff guidance per BER License Condition 5.
STEFANO, B.J. Licensing Branch 1. 84/06/11. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 25034:329. 24X Fiche: 50-440, 84/06/11, 8406190525.

Security, medical, emergency & fire protection plans

0406010248 Forwards IE Insp Repts 50-440/84-06 & 50-441/84-06 on 840301-0430. No noncompliance noted.
WARNICK, R.F. Region 3, Office of Director. 84/05/18. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 24754:317. 24X
Fiche: 50-440, 84/05/18, 8406010248.

-8406010254 IE Insp Repts 50-440/84-06 & 50-441/84-06 on 840301-0430. No noncompliance noted. Major areas inspected: safety-related const activities, IE bulletin actions, herbicide usage, concrete placement & fire training facilities.
GILNER, M.L. Region 3, Office of Director. 84/05/18. 7pp. 24754:319. 24X Fiche: 50-440, 84/05/18, 8406010248.

8406070289 Reconfirms & updates Region III access authorization 11 for admitting NRC personnel to vital areas List effective upon receipt.

AXELSON, W.L. Region 3, Office of Director. 84/06/04. EDELMAN, Cleveland Electric Illuminating Co. 7pp. 24742:063. 24X
Fiche: 50-440, 84/06/04, 8406070289.

G. Adjudicatory correspondence

8406040327 Confirms 840525 telcon w/PB Bloch granting extension of time until 840611 for applicant to respond to Ohio Citizens for Responsible Energy 840514 twelfth set of interrogatories re Issue 16. Related correspondence.
SWIGER, M.A. Shaw, Pittman, Potts & Trowbridge. SWIGER, M.A. Cleveland Electric Illuminating Co. DSB 435. 84/05/25. BLOCH, KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 3pp. 24802:346. 24X Fiche: 50-440, 84/05/25, 8406040327.

8406040361 Forwards NRC SALP for Oct 1982 - Dec 1983. Related correspondence.
WOODHEAD, C.P. Hearing Branch 4. DSB 415. 84/05/31. KOHL, C.N. EDLES, G.J., JOHNSON, W.R. Atomic Safety and Licensing Appeal Panel. 34pp. 24802:288. 24X Fiche: 50-440, 84/05/31, 8406040361.

8406050390 Order requesting parties to provide to ASLAB by 840725 of individual who will present oral argument at 840808 hearing re appeal of Sunflower Alliance from ASLB partial initial decision on GA. Served on 840606.
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 5. 84/06/06. Cleveland Electric Illuminating Co. 2pp. 24666:29. 24X Fiche: 50-440, 84/06/06, 8406060390.

8406130224 Answer to Ohio Citizens for Responsible Energy twelfth of interrogatories to applicant re Issue 16. Certificate of Svc encl. Related correspondence.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. DSB 618. 84/06/11. Ohio Citizens for Responsible Energy. 20pp. 24919:241. 24X
Fiche: 50-440, 84/06/11, 8406130224.

8406190152 Further answer to Sunflower Alliance 840214 motion to readmit Issue 2 re financial qualifications based on US Court of Appeals 840207 decision. ASLB should deny motion based on 840612 statement of policy. W/Certificate of Svc.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. DSB 718. 84/06/15. Atomic Safety and Licensing Board Panel. 8pp. 24979:296. 24X
Fiche: 50-440, 84/06/15, 8406190152.

8406190326 Amended & supplemental answers to Sunflower Alliance financial discovery requests & second set of interrogatories re Issue 1. Certificate of Svc encl. Related correspondence.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. DSB 721. 84/06/15. Atomic Safety and Licensing Board Panel. 39pp. 25023:018. 24X
Fiche: 50-440, 84/06/15, 8406190326.

8406270137 Response opposing 840615 further answer to Sunflower Alliance motion to readmit Issue 2 re financial qualification. Svc list encl.
LUDGE, T.J. Sunflower Alliance. DSB 896. 84/06/21. 3pp. 25159:330. 24X Fiche: 50-440, 84/06/21, 8406270137.

8406290098 Brief opposing Commission 840612 financial qualification policy statement. Statement must be rendered null & void as statement is product of illegal & improper ex parte communication. Certificate of Svc encl.
HIATT, S.L. Ohio Citizens for Responsible Energy. DSB 918. 84/06/25. 3pp. 25197:033. 24X Fiche: 50-440, 84/06/25, 8406290098.

8406290019 Motion for particularization of Issue 1 re applicant emergency evacuation plans. Particularization will allow narrowing of scope for issue. Certificate of Svc encl.
SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. DSB 929. 84/06/26. Atomic Safety and Licensing Board Panel. 13pp. 25198:136. 24X
Fiche: 50-440, 84/06/26, 8406290019.

I. Financial information

8405290307 Forwards "Ohio Edison Annual Rept, 1983." "Toledo Edison 1983 Annual Rept." "Duquesne Light Co Annual Rept, 1983" & "Cleveland Electric Illuminating Co 1983 Annual Rept."
WOLLEVER, E.J. Duquesne Light Co. 84/05/22. DENTON, H.R. Offi Nuclear Reactor Regulation, Director. 2pp. 24691:078. 24X
Fiche: 50-000, 84/05/22, 8405290307.

--8405290310 "Ohio Edison Annual Rept, 1983." ROBERS, J.T. Ohio Edison Co. 83/12/31. 44pp. 24710:026. 2
Fiche: 50-000, 84/05/22, 8405290307.

DOCKETED ITEMS

405290320 "Duquesne Light Co Annual Rept, 1983." ARTHUR, J. M. Duquesne Light Co. 83/12/31. 39pp. 24710:094. 24X Fiche: 50-000, 84/05/22, 8405290307.

405290323 "Cleveland Electric Illuminating Co 1983 Annual Rept." GINN, R. M., WILLIAMS, H. L., MILLER, R. A. Cleveland Electric Illuminating Co. 83/12/31. 43pp. 24710:134. 24X Fiche: 50-000, 84/05/22, 8405290307.

Inspection reports, IE Bulletins & correspondence

4010291 Forwards response to NRC 840328 ltr re violations noted in E insp repts. Corrective actions: DES & FES reviewed at both P & QL stages & util committed to ensure spotted turtle not affected by const. EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/04/25. ARNICK, R. F. Division of Project & Resident Programs. 6pp. 4753:239. 24X Fiche: 50-440, 84/04/25, 8406010291.

4010248 Forwards IE Insp Repts 50-440/84-06 & 50-441/84-06 on 40301-0430. No noncompliance noted. ARNICK, R. F. Region 3, Office of Director. 84/05/18. EDELMAN, M. R. Cleveland Electric Illuminating Co. 2pp. 24754:317. 24X Fiche: 50-440, 84/05/18, 8406010248.

406010254 IE Insp Repts 50-440/84-06 & 50-441/84-06 on 840301-0430. No noncompliance noted. Major areas inspected: safety-related const activities, IE bulletin actions, herbicide usage, concrete placement & fire training facilities. GILDER, M. L., KNOP, R. C. Region 3, Office of Director. 84/05/18. 7pp. 24754:319. 24X Fiche: 50-440, 84/05/18, 8406010248.

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment pray Sys." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

5290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

5070040 Forwards request for addl info re containment drywell wall structural & bypass leakage integrity identified during const appraisal team Aug-Sept 1983 insp. Response requested within 5 days of ltr receipt. DUNGBLOOD, B. J. Licensing Branch 1. 84/05/30. EDELMAN, M. R. Cleveland Electric Illuminating Co. 7pp. 24852:338. 24X Fiche: 50-440, 84/05/30, 8406070040.

5040361 Forwards NRC SALP for Oct 1982 - Dec 1983. Related correspondence. JOHDEAD, C. P. Hearing Branch 4. DSB 415. 84/05/31. KOHL, C. N. Atomic Safety and Licensing Appeal Panel. 34pp. 24802:288. 24X Fiche: 50-440, 84/05/31, 8406040361.

5010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

5050368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Evaluation Insp Rept." addressing over 76% of insp plan, re 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power. CRCKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

510215 Forwards IE Insp Repts 50-440/84-10 & 50-441/84-10 on 0510-11. No noncompliance noted. TITLE, W. S. Region 3, Office of Director. 84/06/01. EDELMAN, R. Cleveland Electric Illuminating Co. 2pp. 24949:191. 24X Fiche: 50-440, 84/06/01, 84060150215.

8406070289 Reconfirms & updates Region III access authorization ltr for admitting NRC personnel to vital areas. List effective upon receipt.

AXELSON, W. L. Region 3, Office of Director. 84/06/04. EDELMAN, M. R. Cleveland Electric Illuminating Co. 7pp. 24742:063. 24X Fiche: 50-440, 84/06/04, 8406070289.

8406050012 IE Info Notice 84-42, "Equipment Availability for Cond During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl. GRACE, J. N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406180362 Responds to Generic Ltr 84-11 re insps of BWR stainless steel piping. Measures implemented to reduce susceptibility to IGSCC per util 810702 ltr. EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/06/08. EISENHUT, D. G. Division of Licensing. 2pp. 24965:346. 24X Fiche: 50-440, 84/06/08, 8406180362.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Pr for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERS & related correspondence

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group. MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence. BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/05/01, 8405300097.

DOCKETED ITEMS

406060299 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31.
115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

4060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation
of Emergency Diesel Generator Crankshafts at Shoreham &
Grand Gulf Nuclear Power Stations" issued per commitments.
Distribution list encl.

BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. NRC
No Detailed Affiliation Given. 4pp. 24662:001. 24X
Fiche: 50-000, 84/05/17, 8406060004.

5300116 Forwards rept on design review of connecting rods for TDI
DSRV-4 series diesel generator. W/o encl. Related
correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK, B. M. Hearing Branch 3. 4pp. 24668:138. 24X
Fiche: 50-000, 84/05/18, 8405300116.

406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4
Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15.
60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

5010313 Supplemental Part 21 rept re possible insulation damage to
electrical cables mfg by Rockbestos Co. Initially reported on
40511. Certain reels on production records not shipped or
shipped on non-Class IE purchase orders.
STLEHALES, G. Rockbestos Co. 84/05/22. Director's Office,
Office of Inspection and Enforcement. 5pp. 24756:349. 24X
Fiche: 50-000, 84/05/22, 8406010313.

5050387 Interim Deficiency Rept [RDC 92(84)] re flexible coupling
drive hubs supplied by TDI. Insp in progress to determine
applicability to four standby diesel generator units. Final
rept expected by 840731.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/05/24.
KEPPLER, J. G. Region 3, Office of Director. 1p. 24804:357. 24X
Fiche: 50-440, 84/05/24, 8406050387.

5050411 Interim Deficiency Rept [RDC 104(84)] re single failure
criteria in MSIV circuitry. Initially reported on 840424.
Event under investigation by GE. Next rept will be submitted
by 840713.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/05/24.
KEPPLER, J. G. Region 3, Office of Director. 1p. 24842:190. 24X
Fiche: 50-440, 84/05/24, 8406050411.

5080155 Interim Deficiency Rept [RDC 105 (84)] re drywell equipment
catch covers supplied by Newport News Industrial Corp.
Initially reported on 840504. Vendor performing evaluation of
fits on subj. covers. Next rept expected by 840831.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/05/31.
KEPPLER, J. G. Region 3, Office of Director. 2pp. 24859:154. 24X
Fiche: 50-440, 84/05/31, 8406080155.

5080169 Final Deficiency Rept [RDC 74(83)] re evaluation of P72 sys
groups concrete pipes & weepholes. Initially reported on
30603. Structural analysis performed by Gilbert Assoc.
AW design condition documented in FSAR Amend 13.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/05/31.
KEPPLER, J. G. Region 3, Office of Director. 3pp. 24859:124. 24X
Fiche: 50-440, 84/05/31, 8406080169.

5110312 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Shoreham & Grand Gulf." "Design Review of
Connecting Rods for TDI DSRV-4 Series Diesel Generators" &
"Investigation of Types AF & AE Piston Skirts." final repts.
BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M. NRC
No Detailed Affiliation Given. 4pp. 24866:001. 24X
Fiche: 50-000, 84/05/31, 8406110312.

5050364 Forwards two proprietary oversize drawings in response to
NHL request. Drawings withheld (ref 10CFR2.790), per TDI
Diesel Generator Owners Group 840323 application. Aperture
drawings are available in Central Files.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
4849:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

5120537 Notification of 840621 meeting w/TDI Owners Group in Wading
River, NY to discuss progress of TDI Owners Group plan to
qualify diesel generators.
MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H.
Division of Licensing. 84/06/01. 2pp. 25069:024. 24X Fiche: 50-000, 84/06/01, 8406220537.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed
Analysis." "Field Test of Emergency Diesel Generator 103
W/13x13 Crankshaft" & table of torsional loading due to
pressure at 100% load.
BRITT, L. F. Long Island Lighting Co. 84/06/07. BORDENICK, B. M.
Hearing Branch 3. 3pp. 24949:216. 24X Fiche: 50-000, 84/06/07,
8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48
3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:224.
24X Fiche: 50-000, 84/06/07, 8406150114.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator
Owners Group repts for review.
EISENHUT, D. G. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08,
8406130043.

8406210214 Interim Deficiency Rept [RDC 108(84)] re nine 480-volt
circuit breakers supplied by Brown Boveri Electric.
Nonconformance Repts NDS 0045 & NDS 0046 issued. Final rept
will be sent by 840907. Also reported per Part 21.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/06/08.
KEPPLER, J. G. Region 3, Office of Director. 2pp. 25058:135. 24X
Fiche: 50-440, 84/06/08, 8406210214.

8406210228 Final Deficiency Rept [RDC 107(84)] re lack of rear brake
panels in two Class IE 125-volt dc motor control ctrs
supplied by Eaton Corp. Nonconformance Repts OGC 823 &
OGC 824 issued. Eaton Corp. supplied rework procedure.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/06/08.
KEPPLER, J. G. Region 3, Office of Director. 2pp. 25058:011. 24X
Fiche: 50-440, 84/06/08, 8406210228.

8406150227 Forwards calculations of plug weld end connections, fri
welded pushrod & preexisting longitudinal flaws on diesel
fuel injection line tubing, per commitment. Svc list encl.
BRITT, L. F. Long Island Lighting Co. 84/06/11. BORDENICK, B. M.
Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11,
8406150227.

--8406150238 Forwards calculations requested by BNWL re push rods
fuel oil injection tubing.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
BERLINGER, C. H. Director's Office, Office of Inspection and
Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11,
8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D. O. Failure Analysis Associates. 84/04/25. 13pp.
24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded Pl
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp.
24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of 840615 meeting w/TDI Owners Group in
Wading River, NY to discuss open issues remaining on
threaded fastener repts prepared by SKW.
MILLER, M. A. Division of Licensing. 84/06/11. BERLINGER, C. H.
Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11,
8406200469.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary
Module Control Wiring & Termination Qualification Review for
TDI Diesel Generators."
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406220247 Final Deficiency Rept [RDC 89(84)] for Unit 1 re opera
stem keys for motor operated valves supplied by Borg-Warner.
Initially reported on 840111. Three Unit 1 valves repaired.
Status of Unit 2 valves indeterminate.
EDELMAN, M. R. Cleveland Electric Illuminating Co. 84/06/14.
KEPPLER, J. G. Region 3, Office of Director. 2pp. 25081:203. 24X
Fiche: 50-440, 84/06/14, 8406220247.

8406230041 Notification of 840622 meeting w/TDI Owners Group in
Palo Alto, CA to discuss open issues on FAA component design
repts.
MILLER, M. A. Division of Licensing. 84/06/14. BERLINGER, C. H.
Division of Licensing. 84/06/14. 2pp. 25069:024. 24X Fiche: 50-000, 84/06/14, 8406230041.

DOCKETED ITEMS

8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
 * Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp.
 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250323 "Design Review of Elliott Model 65G Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
 * Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55pp.
 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp.
 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25119:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
 * Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003.
 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25119:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-Line SR-48 Emergency Diesel Generators."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
 * Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406250075 Final Deficiency Rept [RDC 103(84)] re HPDS diesel generator override lockout not provided in design item not reportable per 10CFR50.55(e).
 DELMAN, M.R. Cleveland Electric Illuminating Co. 84/06/20.
 EPPER, J.G. Region 3, Office of Director. 2pp. 25198:116. 24X
 Fiche: 50-440, 84/06/20, 8406290075.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 * Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 * Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in River, NY. Pp 1-173.
 * Commissioners. 84/05/24. 174pp. 25206:296. 24X
 Fiche: 50-000, 84/06/20, 8406220259

8406290299 Transcript of 840622 meeting between NRC & consultant Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
 * NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
 25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

V. Operator Examinations

8406120243 Responds to 840517 ltr. Training & previous experience requirements for licensing clarified. Proposed combination of observation & simulation training satisfactory. Proposed training on actual sys design acceptable.
 WALKER, R.D. Region 3, Office of Director. 84/06/07. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 24894:332. 24X
 Fiche: 50-440, 84/06/07, 8406120243.

--8406120246 Responds to Generic Ltr 84-10, "Administration of Tests Prior to Initial Criticality." Requirements will be met by completing cold license training program as specified in FSAR. Operator exams requested in Dec 1984 & Mar 1985.
 EDELMAN, M.R. Cleveland Electric Illuminating Co. 84/05/17. McMILLAN, J.I. Region 3, Office of Director. 2pp. 24894:332. 24X
 Fiche: 50-440, 84/06/07, 8406120243.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8406070098 Further response to FOIA request for release of all SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days.
 FELTON, J.M. Division of Rules and Records. 84/04/17. WEISS, Union of Concerned Scientists. 3pp. 24852:147. 24X
 Fiche: 50-000, 84/04/17, 8406070098.

8406220093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events.
 EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

8406270155 Forwards analysis of Item 10 of study re Computer Intelligence Remote Terminal Units 1, 2, 4 & 6. Study performed to identify cables between redundant divs where physical separation not in accordance w/FSAR.
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Pu Service Co. of New Hampshire. 84/06/20. KNIGHTON, G.W. Licens Branch 3. 5pp. 25161:325. 24X Fiche: 50-443, 84/06/20, 8406270155.

8406280255 Requests approval to implement ASME Boiler & Pressure Vessel Code Case N-368, "Pressure Testing of Pump Discharge Section III, Div 1, Classes 2 & 3," for pressure testing of safety injection pump discharge piping.
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Pu Service Co. of New Hampshire. 84/06/22. KNIGHTON, G.W. Licens Branch 3. 3pp. 25178:078. 24X Fiche: 50-443, 84/06/22, 8406280255.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8406060153 Forwards five oversize drawings depicting redesign of protection features & responding to Hydrologic & Geotechnical Engineering Branch request for addl info & SER Confirmatory Issue 2. Aperture cards in PDR.
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Pu Service Co. of New Hampshire. 84/05/31. KNIGHTON, G.W. Licens Branch 3. 3pp. 24661:098. 24X Fiche: 50-443, 84/05/31, 8406060153.

8406060093 Responds to SER Outstanding Issue 9, "Fracture Toughness RCPB & Secondary Sys Matls (5.2.3, 10.3.6)." Encl marked-up revised FSAR Section 10.3.6.1, c. addressing SER Section 10.3.6, will be included in application for Amend 53.
 DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Pu Service Co. of New Hampshire. 84/06/01. KNIGHTON, G.W. Licens Branch 3. 3pp. 24661:098. 24X Fiche: 50-443, 84/05/31, 8406060093.

DOCKETED ITEMS

Judicatory correspondence

20134 Forwards Commission statement of policy on issue of financial qualifications which concludes that rule barring consideration of financial qualifications remains valid. General of MA contention must be dismissed. LIS, R.G. Hearing Branch 3. DSB 804. 84/06/15. HOYT, H., DOUBUR, J., LUEBKE, E.A. Atomic Safety and Licensing Board Panel. 25083:200. 24X Fiche:50-443,84/06/15,8406220134.

General correspondence

40151 Discusses 840612 telcon w/CA Davis,util stockholder, pressing concern re licensing delays for TMI-1. FIN, J.H. Commissioners. DSB 621. 84/06/13. Commissioners. 24926:331. 24X Fiche:50-000,84/06/13,8406140151.

Inspection reports, IE Bulletins & correspondence

20629 Responds to FOIA request for documents re falsified insp repts. Documents listed in app withheld (ref A Exemption 7). TDN, J.M. Division of Rules and Records. 84/05/10. DOUGHTY, J. Coast Anti-Pollution League. 3pp. 24915:291. 24X Fiche:50-443,84/05/10,8406120629.

10102 Board Notification 84-099: forwards Integrated Design Insp 50-443/83-23.Final resolution of rept findings will provided following staff reviews of applicant response rept.

AK, T.M. Assistant Director for Licensing. 84/05/21. HOYT, H., KE, E.A., HARBOUR, J. Atomic Safety and Licensing Board Panel. 24794:001. 24X Fiche:50-443,84/05/21,8405210102.

20483 Forwards IE Insp Repts 50-443/84-04 & 50-444/84-02 on 813-0507 & notice of violation. ROSTECKI, R. Division of Project & Resident Programs. 84/05/24. RISON, R.J. Public Service Co. of New Hampshire. 2pp. 24892:130. 24X Fiche:50-443,84/05/24,8406120483.

120485 Notice of violation from insp on 840313-0507. Region 1, Office of Director. 84/05/24. 1p. 24892:132. 24X Fiche:50-443,84/05/24,8406120483.

120489 IE Insp Repts 50-443/84-04 & 50-444/84-02 on 840313-0507. Violation noted:inadequate design & insp of diesel generator exhaust silencer installation,causing damage to component support pedestals during in-progress testing. ERNE, A.C., WESCOTT, H.M., BEALL, J. Region 1, Office of Director. 84/05/21. 12pp. 24892:133. 24X Fiche:50-443,84/05/24,8406120483.

30319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Bay Sys." Svc list encl. DAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

40317 IE Info Notice 83-66,Suppl 1. "Fatality at Argentine Dental Facility." Svc list encl. DAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche:50-000,84/05/25,8405240317.

30383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list 1. DAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

10423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. DAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

50012 IE Info Notice 84-42, "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl. DAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

--8406230526 IE Insp Rept 50-443/84-05 on 840417-20.No violations m Major areas inspected:previous insp findings,vendor diesel generator test witnessing,preoperational test procedure review & facility tour. BRIGGS, L., BETTENHAUSEN, L. Region 1, Office of Director. 84/05/31. 6pp. 25136:154. 24X Fiche:50-443,84/06/06,8406230526.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic B Radiation Applicators." Svc list encl. GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche:50-000,84/06/07,8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25336:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche:50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Prog for Transport Packages Pursuant to 10CFR50, App.B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche:50-000,84/06/21,8406190327.

8406270148 Forwards "Unit 1,Balance-of-Plant,Preservice Insp Program Plan" & "Unit 1,Reactor Pressure Vessel,Preservice Insp Program Plan," in response to SER Outstanding Issue 4, "Preservice & Inservice Testing Programs." W/o encls. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/21. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25262:001. 24X Fiche:50-443,84/06/21,8406270148.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys.Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche:50-000,84/01/17,8401310352.

8406050296 Interim deficiency rept re loose contact screws on Limitorque motor operators.Initially reported on 840427. Next rept will be submitted by 840731. DEVINCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/05/25. STAROSTECKI, R. Region Office of Director. 3pp. 24838:293. 24X Fiche:50-443,84/05/25,8406050296.

1 50-444 SEABROOK NUCLEAR STATION, UNIT 2

Application/construction stage documents & correspondence

70098 Further response to FOIA request for release of all 1982 Y papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 SECY-82-373 withheld in part or in entirety (ref FOIA exemption 5 & 10CFR9.15). Appeal may be filed within 30 days. TONN, J.M. Division of Rules and Records. 84/04/17. WEISS, E.R. on of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

70093 Board Notification 84-104: discusses Westinghouse ECCS operation logic review. Current Westinghouse logic of ECCS operation on low pressurized pressure affords greatest protection against TMI-2 type events. ENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

70155 Forwards analysis of Item 10 of study re Computer Intelligence Remote Terminal Units 1,2,4 & 6. Study performed identify cables between redundant divs where physical separation not in accordance w/FSAR. INCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/20. KNIGHTON, G.W. Licensing Branch 3. 5pp. 25161:325. 24X Fiche: 50-443, 84/06/20, 8406270155.

80255 Requests approval to implement ASME Boiler & Pressure vessel Code Case N-368, "Pressure Testing of Pump Discharge Section III, Div 1, Classes 2 & 3," for pressure testing of safety injection pump discharge piping. INCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/22. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25178:078. 24X Fiche: 50-443, 84/06/22, 8406280255.

C Safety Evaluation Report (SER), supplis & correspondence

80153 Forwards five oversize drawings depicting redesign of flood protection features & responding to Hydrologic & Technical Engineering Branch request for addl info & SER Firmatory Issue 2. Aperture cards in PDR. INCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/05/31. KNIGHTON, G.W. Licensing Branch 3. 3pp. 24661:098. 24X Fiche: 50-443, 84/05/31, 8406060153.

80093 Responds to SER Outstanding Issue 9, "Fracture Toughness of 3 & Secondary Sys Matls (5.2.3, 10.3.6)." Encl marked-up used FSAR Section 10.3.6.1.c, addressing SER Section 3.6, will be included in application for Amend 53. INCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/01. KNIGHTON, G.W. Licensing Branch 3. 4pp. 24661:019. 24X Fiche: 50-443, 84/06/01, 8406060093.

70148 Forwards "Unit 1, Balance-of-Plant, Preservice Insp Program" & "Unit 1, Reactor Pressure Vessel, Preservice Insp Program Plan," in response to SER Outstanding Issue 4, "Preservice & Inservice Testing Programs." W/o encls. INCENTIS, J. Yankee Atomic Electric Co. DEVINCENTIS, J. Public Service Co. of New Hampshire. 84/06/21. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25262:001. 24X Fiche: 50-443, 84/06/21, 8406270148.

Judicatory correspondence

80134 Forwards Commission statement of policy on issue of financial qualifications which concludes that rule barring consideration of financial qualifications remains valid. General of MA contention must be dismissed. FIS, R.G. Hearing Branch 3. DSB 804. 84/06/15. HOYT, H., FOUR, J., LUEDKE, E.A. Atomic Safety and Licensing Board Panel. 25083:200. 24X Fiche: 50-443, 84/06/15, 8406220134.

General correspondence

80151 Discusses 840612 telcon w/CA Davis, util stockholder, pressing concern re licensing delays for TMI-1. IN, J.M. Commissioners. DSB 621. 84/06/13. Commissioners. 24926:331. 24X Fiche: 50-000, 84/06/13, 8406140151.

Inspection reports, IE Bulletins & correspondence

80629 Responds to FOIA request for documents re falsified insp repts. Documents listed in app withheld (ref Exemption 7). TON, J.M. Division of Rules and Records. 84/05/10. DOUGHTY, J. Coast Anti-Pollution League. 3pp. 24915:291. 24X Fiche: 50-443, 84/05/10, 8406120629.

8406120483 Forwards IE Insp Repts 50-443/84-04 & 50-444/84-02 on 840313-0507 & notice of violation. STAROSTECKI, R. Division of Project & Resident Programs. 84/05/24. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 24892:24X Fiche: 50-443, 84/05/24, 8406120483.

--8405120489 IE Insp Repts 50-443/84-04 & 50-444/84-02 on 840313- Violation noted: inadequate design & insp of diesel generator exhaust silencer installation, causing damage to component support pedestals during in-progress testing. CERNE, A.C., WESCOTT, H.M., BEALL, J. Region 1, Office of Director. 84/05/21. 12pp. 24892:133. 24X Fiche: 50-443, 84/05/24, 8406120489.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl. ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25030:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR90, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKETED ITEMS

84060148 Forwards "Unit 1, Balance-of-Plant, Preservice Insp Program Plan" and "Unit 1, Reactor Pressure Vessel, Preservice Insp Program Plan," in response to SER Outstanding Issue 4, Preservice & Inservice Testing Programs. W/o encls. DE VINCENTIS, J. Yankee Atomic Electric Co. 84/06/21. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25262:001. 24X Fiche: 50-443, 84/06/21, 84060148.

Reportable occurrences, LERs & related correspondence

8406010352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.

DE VINCENTIS, J. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 24719:307. 24X Fiche: 50-000, 84/01/17, 84010352.

8406050296 Interim deficiency rept re loose contact screws on motor torque motor operators. Initially reported on 840427. Rept will be submitted by 840731. DE VINCENTIS, J. Yankee Atomic Electric Co. DE VINCENTIS, J. Public Service Co. of New Hampshire. 84/05/25. STAROSTECKI, R. Region 1, Office of Director. 3pp. 24838:295. 24X Fiche: 50-443, 84/05/25, 84050296.

84060120310 Interim deficiency rept re Pacific Scientific mechanical lock arrester capstan spring. Initially reported by 831024. Item still under evaluation. Next rept expected by 840801.

DE VINCENTIS, J. Public Service Co. of New Hampshire. 84/06/01. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 24794:266. 24X Fiche: 50-443, 84/06/01, 84060120310.

50-445 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 1

Application/construction stage documents & correspondence

840601230140 Board Notification 84-061: provides info re equipment temp response to hydrogen burns in large, dry containments, as well as results of recent EPRI tests at Nevada Test Site.

EISENHUT, D.G. Division of Licensing. 84/04/26. PALLADINO, D. Commissioners. 8pp. 24338:253. 24X Fiche: 50-000, 84/04/26, 840601230140.

8406060333 Ack receipt of 840319 petition on behalf of Citizens Assoc. re Sound Energy & workers re alleged serious const & documentation deficiencies. Extensive review of facility inspection conducted. FR notice encl.

KNIGHTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/24. GARDE, B.P. Government Accountability Project. 5pp. 24664:257. 24X Fiche: 50-445, 84/05/24, 8406060333.

8406060342 Notice that Govt accountability Project sought, by 840319 petition, immediate suspension of CPs based on serious const & documentation deficiencies, including destruction, manipulation & falsification of documents.

DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/24. 2pp. 24664:261. 24X Fiche: 50-445, 84/05/24, 8406060333.

84060300021 Board Notification 84-110: forwards 840522 final investigation rept re incident w/ electrical inspectors referred to as "T-shirt incident."

EISENHUT, D.G. Division of Licensing. 84/05/25. BLOCH, P., JORDAN, W., MCCOLLUM, K. Atomic Safety and Licensing Board Panel. 3pp. 24757:300. 24X Fiche: 50-445, 84/05/25, 8405300021.

8406010051 Forwards 840515 final rept re issues surrounding 840308 "T-shirt incident."

CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/22. COLLINS, J.T. Director's Office, Office of Inspection and Enforcement. 34pp. 24757:302. 24X Fiche: 50-445, 84/05/25, 8405300021.

8406060468 Requests confirmation that experience levels of operating personnel presented in Mar 1984 ltr still correct. Also requests statement re whether or not shift advisors will be added to augment operating shifts.

EISENHUT, D.G. Division of Licensing. 84/05/25. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 24669:267. 24X Fiche: 50-445, 84/05/25, 8406060468.

8406050328 Forwards description & summary evaluation of proposed deferred preoperational testing of safety injection sys check valve leakage & containment cooling sys for review. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 24841:302. 24X Fiche: 50-445, 84/05/29, 8406050328.

8406080254 Summary of 840426 meeting w/ util in Bethesda, MD re environmental qualification of mechanical equipment. STEFANO, J.J. Licensing Branch 1. 84/05/29. YOUNGBLOOD, B.J. Licensing Branch 1. 18pp. 24878:001. 24X Fiche: 50-445, 84/05/29, 8406080254.

8406070193 Comments on draft NPDES permit re Outfalls 101, 201 & 301. Permit acceptable pending listed corrections. COFFMAN, H.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/31. HUMKE, F. Environmental Protection Agency. 2pp. 24745:350. 24X Fiche: 50-445, 84/05/31, 8406070193.

8406080078 Discusses CYGNA independent assessment program re variety of communications between assessor & util & protocol to be followed. Remaining effort should be directed toward discussion of evaluation or findings. Protocol encl. EISENHUT, D.G. Division of Licensing. 84/05/31. KAMMERZELL, L.L. CYGNA Energy Services. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 7pp. 24875:335. 24X Fiche: 50-445, 84/05/31, 8406080078.

8406040271 Provides addl response to 840424 & 0501 ltrs containing allegations re issuance of incomplete packages to GC & document control clerks receiving poor training. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/01. EISENHUT, D.G. Division of Licensing. 12pp. 24794:270. 24X Fiche: 50-445, 84/06/01, 8406040271.

84060800002 Board Notification 84-085A: forwards Page 68 of D Hatley transcription inadvertently omitted from Board Notification 84-085.

NOVAK, T.M. Assistant Director for Licensing. 84/06/01. BLOCH, P., JORDAN, W., MCCOLLUM, K. Atomic Safety and Licensing Board Panel. 3pp. 24911:184. 24X Fiche: 50-445, 84/06/01, 8406080002.

8406140060 Notification of 840607 meeting w/ util in Bethesda, MD to discuss detailed studies bearing on safety classification of protective coating inside containment & impact of failure upon sump performance under accident conditions. BURWELL, S.B. Licensing Branch 1. 84/06/01. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 24939:216. 24X Fiche: 50-445, 84/06/01, 8406140060.

8406260489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/ near-term licensing activities. Briefing on integrated schedules expected by 840618.

DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO, D. Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260505 Assigns project managers to develop integrated scheduling action on plants w/ near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact.

DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25157:325. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406020439 Outlines course of action decided upon re plants w/ near-term licensing activity, per 840517-18 mgt meetings, including integrated scheduling of NRC activities to be developed by 840618 identifying expected completion dates.

DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25157:327. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.

DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

DOCKETED ITEMS

060092 Forwards Amend 50 to FSAR & supporting studies which substantiate that containment coatings not significant to plant safety.

HHIDT, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. YOUNGBLOOD, B. J. Licensing Branch 1. 24X Fiche: 50-445, 84/06/04, 8406060092.

05060110 "Evaluation of Paint & Insulation Debris Effects on Containment Emergency Sump Performance." * Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/03/31. 75pp. 24658:123. 24X Fiche: 50-445, 84/06/04, 8406060092.

05060104 "Analysis of Clogging of ECCS Sump Trash Racks by Debris & Paint Peels Following Accident." * Ebasco Services, Inc. (subs. of Enserch Corp.). 84/03/31. 41pp. 24658:082. 24X Fiche: 50-445, 84/06/04, 8406060092.

110109 Forwards request for addl documentary matl for disposition proceeding re pipe support & design GA. Proposes 840608 meeting in Bethesda, MD to discuss motions. POLITO, T.A. Division of Licensing. 84/06/04. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 24882:344. 24X Fiche: 50-445, 84/06/04, 8406110109.

070234 Forwards description & summary evaluation of deferred operational testing of turbine driven auxiliary feedwater pump steam supply line check & drain pot level control lines & reactor coolant pump seal performance. EHEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24745:307. 24X Fiche: 50-445, 84/06/05, 06070234.

130140 Forwards table describing FSAR Amend 49, dtd 840605. RSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. BURWELL, S.B. Office of Nuclear Reactor Regulation, Director. 3pp. 24914:351. 24X Fiche: 50-445, 84/06/05, 06130140.

140064 Notification of 840608 meeting w/util in Bethesda, MD to discuss detailed technical data contained in motions for summary disposition filed by applicant in recent wks. BURWELL, S.B. Licensing Branch 1. 84/06/05. YOUNGBLOOD, B. J. Licensing Branch 1. 3pp. 24939:210. 24X Fiche: 50-445, 84/06/05, 06140064.

120161 Clarifies scope of 840217 request for partial exemption from 10 CFR 4 re consideration of fluid discharge (jet impingement) loads in structural design.

HHIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/07. YOUNGBLOOD, B. J. Licensing Branch 1. 24888:165. 24X Fiche: 50-445, 84/06/07, 8406120161.

200022 Summary of caseload forecast team (CFT) 840319-21 meetings util in Arlington, TX & at site re collection of data for T to project fuel load date. BURWELL, S.B. Licensing Branch 1. 84/06/07. Licensing Branch 1. 25053:290. 24X Fiche: 50-445, 84/06/07, 8406200022.

260113 Forwards nonproprietary & proprietary "Westinghouse Setpoint Methodology for Protection Sys, Comanche Peak Station." Application requesting proprietary info be withheld (ref 10CFR2.790) also encl.

HHIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. YOUNGBLOOD, B. J. Licensing Branch 1. 2pp. 148:227. 24X Fiche: 50-445, 84/06/07, 8406260113.

06260118 Requests withholding of proprietary "Westinghouse Setpoint Methodology for Protection Sys, Comanche Peak Station." (ref 10CFR2.790).

HIESENHANN, R.A. Westinghouse Electric Corp. 84/06/04. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25148:229. 24X Fiche: 50-445, 84/06/07, 8406260113.

06260126 Nonproprietary "Westinghouse Setpoint Methodology for Protection Sys, Comanche Peak Station." W/two oversize tables. Aperture cards available in PDR.

TULEY, C.R., MILLER, R.B. Westinghouse Electric Corp. 84/05/31. 86pp. 25148:230. 24X Fiche: 50-445, 84/06/07, 8406260113.

110306 Forwards description & summary evaluation of deferred operational thermal expansion testing, per 840514

8406150159 Forwards Rev 5 to Procedure ODA-102, "Shift Complement Responsibilities & Authorities" & Rev 0 to Procedure TRA-299, "Shift Advisor Training & Qualifications," in response to 840525 ltr re operating shift experience. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/08. EISENHUT, D.G. Division of Licensing. 18pp. 24951:059. 24X Fiche: 50-445, 84/06/08, 8406150159.

--8406150252 Rev 5 to Procedure ODA-102, "Shift Complement Responsibilities & Authorities." SEIDEL, R.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. 43pp. 24951:077. 24X Fiche: 50-445, 84/06/08, 8406150159.

--8406150161 Rev 0 to Procedure TRA-299, "Shift Advisor Training & Qualifications." * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. 34pp. 24951:121. 24X Fiche: 50-445, 84/06/08, 8406150159.

8406210280 Forwards "Comanche Peak Plan for Completion of Outstanding Regulatory Actions," per 840524 commitment. IPPOLITO, T.A. Division of Licensing. 84/06/11. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 25069:266. 24X Fiche: 50-445, 84/06/11, 8406210280.

--8406210284 "Comanche Peak Plan for Completion of Outstanding Regulatory Actions." DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/06/05. 16pp. 25069:268. 24X Fiche: 50-445, 84/06/11, 8406210280.

8406200506 Confirms understanding of further action to be taken by re implementation of NUREG-0737, Item III, D.3.3. NRC will review amended FSAR to assure that iodine monitoring procedure remains compatible w/NUREG-0737 requirements. YOUNGBLOOD, B. J. Operating Reactors Branch 1. 84/06/12. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25053:338. 24X Fiche: 50-445, 84/06/12, 8406200506.

8406230171 Forwards description & summary evaluation of seventh test proposed for deferment re completion of preoperational air flow balancing of control room, per 840514 commitment. Safety evaluation included. Requests concurrence. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:292. 24X Fiche: 50-445, 84/06/15, 8406230171.

8406260614 Notification of 840620 meeting w/util in Bethesda, MD to discuss technical data supporting motions for summary disposition. BURWELL, S.B. Licensing Branch 1. 84/06/15. YOUNGBLOOD, B. J. Licensing Branch 1. 4pp. 25158:014. 24X Fiche: 50-445, 84/06/15, 8406260614.

8406230279 Forwards info clarifying 831110 reactor vessel surveillance capsule rept & 840210 associated Tech Spec change request, per 840503 & 14 requests. MCDONALD, R.P. Alabama Power Co. 84/06/18. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 12pp. 25119:118. 24X Fiche: 50-000, 84/06/18, 8406230279.

--8406250281 "Fracture & NDE Evaluations for Closure Flange Region Comanche Peak Units 1 & 2." KAISER, W.T., ADAMONIS, D.C., PRAGER, D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/30. 31p. 25119:130. 24X Fiche: 50-000, 84/06/18, 8406250279.

8406260479 Responds to JB George inquiry re plant-specific action taken by util re TDI diesel generators prior to plant licensing. Comprehensive rept, detailing insps performed under requalification program, must be submitted. YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/19. SPANCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 25158:323. 24X Fiche: 50-445, 84/06/19, 8406260479.

8406260534 Approves 840515 request to defer MSIV preoperational test until after fuel loading, but prior to initial criticality. No exception to Tech Specs required. Other test deferral requests under review. YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/19. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25158:151. 24X Fiche: 50-445, 84/06/19, 8406260534.

--B406060461 Affidavit of JC Finneran, RC Iotti & RP Deubler re design of Richmond inserts & application to support design. Six oversize drawings encl. Related correspondence. FINNERAN, J.C., IOTTI, R.C., DEUBLER, R.P. Texas Utilities Elec. Co. (formerly Texas Utilities Generating Co.). 84/06/01. 20
100-443688-445 B406060461 B406060461

DOCKETED ITEMS

6150169 Forwards motion for summary disposition re design of Richmond inserts & application to support design. Motion addresses Items 10 & 11 of applicant plan.
 HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 638. 84/06/02. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 24952:084. 24X Fiche: 50-445, 84/06/02, 8406150169.

406150249 Statement of matl facts as to which there is no genuine issue re Richmond inserts.
 * Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/02. Atomic Safety and Licensing Board Panel. 7pp. 24952:307. 24X Fiche: 50-445, 84/06/02, 8406150169.

6050415 Forwards affidavit of D Hunnicutt which responds to ASLB 40315 inquiry re reactor vessel shield. Related correspondence.
 MIZUNO, G.S. Hearing Branch 1. DSB 502. 84/06/04. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 24666:003. 24X Fiche: 50-445, 84/06/04, 8406060415.

406060418 Affidavit of D Hunnicutt clarifying IE Insp Rept 83-34/83-18 re reactor vessel mirror shield.
 HUNNICUTT, D. Region 4, Office of Director. 84/05/31. 9pp. 24666:004. 24X Fiche: 50-445, 84/06/04, 8406060418.

6070150 Request for discovery of NRC re contention on issue of harassment & intimidation. Certificate of Svc encl. Related correspondence.
 ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice. DSB 512. 84/06/04. Atomic Safety and Licensing Board Panel. 7pp. 24747:353. 24X Fiche: 50-445, 84/06/04, 8406070150.

6110019 Answer in support of applicant 840513 motion for summary disposition of near-white blast surface preparation issue. No genuine issue of matl fact exists. Certificate of Svc encl. Related correspondence.
 SCHMANN, R.G. Hearing Branch 1. DSB 549. 84/06/04. Atomic Safety and Licensing Board Panel. 9pp. 24874:254. 24X Fiche: 50-445, 84/06/04, 8406110019.

6060402 Response opposing applicant 840510 motion to obtain access to info re investigations for alternative relief.
 Statement of position by Ofc of Investigation & Certificate of Svc encl.
 TREBY, S.A. Hearing Branch 1. DSB 499. 84/06/05. Atomic Safety and Licensing Board Panel. 8pp. 24666:312. 24X Fiche: 50-445, 84/06/05, 8406060402.

6060410 Forwards SALP Board rept for 821008-1031. Certificate of Svc encl. Related correspondence.
 MIZUNO, G.S. Hearing Branch 1. DSB 498. 84/06/05. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 8pp. 24666:359. 24X Fiche: 50-445, 84/06/05, 8406060410.

6060427 Response to applicant 840515 response to ASLB 840121 memorandum requesting info re TDI diesel generators. Addl info required to complete record on adequacy of TDI diesel generators. Certificate of Svc encl.
 MIZUNO, G.S. Hearing Branch 1. DSB 497. 84/06/05. 9pp. 24667:057. 24X Fiche: 50-445, 84/06/05, 8406060427.

6070327 Forwards second biweekly update of fuel loading schedule. Related correspondence.
 REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 527. 84/06/05. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 12pp. 24949:316. 24X Fiche: 50-445, 84/06/05, 8406070327.

6070342 Proposal re use of confidential info from witnesses for harassment & intimidation issue. Proposed affidavit of nondisclosure encl.
 ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice. DSB 525. 84/06/05. 19pp. 24849:295. 24X Fiche: 50-445, 84/06/05, 8406070342.

6120119 Comments on 840601 ltr & proposed stipulation re design & sign GA issues. CASE continuing work on reviewing, discussing & preparing more detailed procedures & methods re settlement of issues. Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. DSB 561. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 24888:228. 24X Fiche: 50-445, 84/06/07, 8406120119.

8406120235 Delineates barriers to settlement of design & design GA issues. Areas of concern include util threat to sue CASE re use of certain info & util lack of cooperation. Certificate of Svc encl. Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. DSB 560. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 27pp. 24890:054. 24X Fiche: 50-445, 84/06/07, 8406120235.

8406120239 Twenty-first set of interrogatories & requests to produce to applicants re response to CYGNA 840330 telcon questions re allowables & safety factors for Richmond inserts. Certificate of Svc encl. Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. DSB 562. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 6pp. 24892:088. 24X Fiche: 50-445, 84/06/07, 8406120239.

8406120244 Forwards util response to CYGNA 840330 telcon questions re allowables & safety factors for Richmond inserts. Certificate of Svc encl. Related correspondence.
 ELLIS, J. Citizens Association for Sound Energy. DSB 572. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 23pp. 24894:289. 24X Fiche: 50-445, 84/06/07, 8406120244.

8406130122 Motion to compel answers to applicant ninth set of interrogatories & request to produce re T-shirt incident. Certificate of Svc encl. Related correspondence.
 REYNOLDS, N.S., HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 599. 84/06/11. Citizens Association for Sound Energy. 14pp. 24914:327. 24X Fiche: 50-445, 84/06/11, 8406130122.

8406130220 Memorandum on proposed std for litigating allegations of harassment & intimidation. Applicant bears burden of persuading ASLB that util complied w/criterion in 10CFR50, App B. Certificate of Svc encl.
 HICKS, R. Texas, State of. DSB 605. 84/06/11. 6pp. 24919:261. 24X Fiche: 50-445, 84/06/11, 8406130220.

8406210280 Forwards "Comanche Peak Plan for Completion of Outstanding Regulatory Actions," per 840524 commitment.
 IPPOLITO, T.A. Division of Licensing. 84/06/11. BLOCH, P.B., MCCOLLUM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 25069:266. 24X Fiche: 50-445, 84/06/11, 8406210280.

--8406210284 "Comanche Peak Plan for Completion of Outstanding Regulatory Actions."
 DEYQUING, R.C. Director's Office, Office of Inspection and Enforcement. 84/06/05. 16pp. 25069:268. 24X Fiche: 50-445, 84/06/11, 8406210280.

8406130035 Response to CASE 840601 proposed schedule & procedures re intimidation issue. Schedule too far extended. Certificate of Svc encl.
 BELTER, L.W., REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). BELTER, L.W. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 598. 84/06/12. Atomic Safety and Licensing Board Panel. 10pp. 24915:152. 24X Fiche: 50-445, 84/06/12, 8406130035.

8406150186 Proposed std for litigating allegations of harassment & intimidation re 10CFR50, App B. Burden of proof re CASE claims should rest w/applicant. Certificate of Svc encl.
 TREBY, S.A. Hearing Branch 1. DSB 627. 84/06/12. 7pp. 24953:316. 24X Fiche: 50-445, 84/06/12, 8406150186.

8406150195 Forwards signed & notarized affidavit of WP Chen on rev. A500 steel values. W/o encl. Related correspondence.
 MIZUNO, G.S. Hearing Branch 1. DSB 626. 84/06/12. BLOCH, P.B., JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel. 1p. 24954:254. 24X Fiche: 50-445, 84/06/12, 8406150195.

8406150360 Proposed std for litigating allegations of harassment & intimidation. Applicant must be responsible for meeting burden of proof & burden of going forward. Certificate of Svc encl.
 ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice. DSB 664. 84/06/12. 20pp. 24955:232. 24X Fiche: 50-445, 84/06/12, 8406150360.

8406220132 Forwards transcripts of 840606 telephone conference & B public meeting re applicant various motions concerning pipe support design & design GA issues. W/o encl. Related correspondence.
 MIZUNO, G.S. Hearing Branch 1. DSB 814. 84/06/12. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. ELLIS, J. Citizens Association for Sound Energy. 1p. 25083:268. 24X Fiche: 50-445, 84/06/12, 8406220132.

DOCKETED ITEMS

150138 Provides schedule for filing of pleadings. Related correspondence.
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds.
REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 619. 84/06/13. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 24953:360. 24X Fiche: 50-445, 84/06/13, 8406150138.

220136 Answer opposing CASE 840604 request for discovery against JC Finneran re consideration of local displacements & stresses. Related correspondence. Certificate of SVC encl. Related correspondence.
ZUND, G.S. Hearing Branch 1. DSB B12. 84/06/13. Atomic Safety and Licensing Board Panel. 7pp. 25083:293. 24X Fiche: 50-445, 84/06/13, 8406220136.

220224 Forwards transcript of 840611 informal telcon re applicant motions for summary disposition on pipe support design & sign GA. W/o encl. Related correspondence.
ZUND, G.S. Hearing Branch 1. DSB 607. 84/06/15. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. ELLIS, J. Citizens Association for Sound Energy. 1p. 25081:236. 24X Fiche: 50-445, 84/06/15, 8406220224.

180375 Forwards motion for summary disposition re stability of pipe supports. Related correspondence.
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 710. 84/06/17. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 24978:034. 24X Fiche: 50-445, 84/06/17, 8406180375.

06180380 Motion for summary disposition of CASE allegations re stability of pipe supports.
HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/17. Atomic Safety and Licensing Board Panel. 10pp. 24978:055. 24X Fiche: 50-445, 84/06/17, 8406180375.

06180384 Statements of matl facts as to which there is no genuine issue re stability of pipe supports.
Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/17. Atomic Safety and Licensing Board Panel. 6pp. 24978:065. 24X Fiche: 50-445, 84/06/17, 8406180375.

06180392 Affidavit of JC Finneran re stability of pipe supports & piping sys. Oversize drawings encl. Aperture cards are available in PDR.
FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/17. 35pp. 24978:071. 24X Fiche: 50-445, 84/06/17, 8406180375.

180425 Forwards revised Figure 2 of Attachment 1 to 840602 motion re summary disposition re design of Richmond inserts. Related correspondence.
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 688. 84/06/17. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 24978:134. 24X Fiche: 50-445, 84/06/17, 8406180425.

190351 Forwards motion for summary disposition of CASE allegations re consideration of local displacements & stresses, per ASLB 1228 memorandum & order. Related correspondence.
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 748. 84/06/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 25025:054. 24X Fiche: 50-445, 84/06/18, 8406190351.

06190356 Motion for summary disposition of CASE allegations re consideration of local displacements & stresses. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.
HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/18. Atomic Safety and Licensing Board Panel. 12pp. 25025:055. 24X Fiche: 50-445, 84/06/18, 8406190351.

06190361 Affidavit of JC Finneran re consideration of local displacements & stresses. Related correspondence.
FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/18. 78pp. 25025:067. 24X Fiche: 50-445, 84/06/18, 8406190351.

8406200376 Forwards original signature page of 840618 affidavit of JC Finneran re consideration of local displacements & stresses. Related correspondence.
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 757. 84/06/19. CLEMENTS, W.L. Docketing & Services Branch. 2pp. 25051:098. 24X Fiche: 50-445, 84/06/19, 8406200376.

8406250357 Forwards repts re paint & insulation debris effects on containment emergency sump performance, clogging of ECCS sump trash racks & model testing of recirculation containment sump. W/o encl. Related correspondence.
PHILIPS, M.H. Bishop, Liberman, Cook, Purcell & Reynolds. PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 854. 84/06/19. ELLIS, J. Citizens Association for Sound Energy. 1p. 25136:326. 24X Fiche: 50-445, 84/06/19, 8406250357.

8406220226 Forwards listed documents requested during telcon re applicant motions for summary disposition. W/o encl. Related correspondence.
HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 776. 84/06/20. ELLIS, J. Citizens Association for Sound Energy. 2pp. 25081:293. 24X Fiche: 50-445, 84/06/20, 8406220226.

8406250022 Forwards third biweekly update of fuel loading schedule Unit 1. Related correspondence.
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 834. 84/06/20. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 12pp. 25125:207. 24X Fiche: 50-445, 84/06/20, 8406250022.

8406250362 Responds to CASE data request re issue of intimidation. Documents available at util Dallas ofc include review of Board of Director minutes, Dallas GA ofc, corporate security ofc & ombudsmen & hotline files. Related correspondence.
BELTER, L.W. Bishop, Liberman, Cook, Purcell & Reynolds. BELTER, L.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 857. 84/06/20. ROISMAN, A.Z. Trial Lawyers for Public Justice. ROISMAN, A.Z. Citizens Association for Sound Energy. 25137:017. 24X Fiche: 50-445, 84/06/20, 8406250362.

8406260102 Confirms 840618 telcon providing underlying basis for statement on Page 31 of BIT rept re acceptability of design procedures for skewed welds utilized by three pipe support design groups. Related correspondence.
MIZUND, G.S. Hearing Branch 1. DSB 879. 84/06/20. ELLIS, J. Citizens Association for Sound Energy. 1p. 25142:232. 24X Fiche: 50-445, 84/06/20, 8406260102.

8406260284 Advises of receipt of listed items from applicant. Encl answers to applicant motions for summary disposition should be amended appropriately. W/o encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. DSB 885. 84/06/21. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 25150:067. 24X Fiche: 50-445, 84/06/21, 8406260284.

8406250374 Request for admission of CASE data requested by applicant 840409 seeking summary of testimony that CASE intends to elicit from witnesses, including list of facts to be established. Certificate of SVC encl. Related correspondence.
REYNOLDS, N.S. BELTER, L.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 848. 84/06/22. 7pp. 25136:336. 24X Fiche: 50-445, 84/06/22, 8406250374.

8406260101 Answer opposing applicant motion to compel answers to applicant ninth set of interrogatories & request to produce & request for oral argument. Certificate of SVC encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. DSB 889. 84/06/22. Atomic Safety and Licensing Board Panel. 14pp. 25142:218. 24X Fiche: 50-445, 84/06/22, 8406260101.

8406260134 Forwards repts re specific actions concerning TDI diesel generators to be undertaken prior to licensing. Certificate of SVC encl. Related correspondence.
MIZUND, G.S. Hearing Branch 1. DSB 873. 84/06/22. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 6pp. 25142:014. 24X Fiche: 50-445, 84/06/22, 8406260134.

8406260288 Forwards motion for summary disposition of CASE allegations re differential displacement of large-framed, wall-to-wall &

6260293 Motion for summary disposition of CASE allegations re differential displacement of large-framed wall-to-wall & floor-to-ceiling pipe supports. No genuine issue of matl fact exists & applicant entitled to favorable decision.
PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M.H. Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/22. Atomic Safety and Licensing Board Panel. 10pp. 25150:081. 24X Fiche: 50-445, 84/06/22, 8406260288.

6260298 Affidavit of RC Iotti & JC Finneran re differential displacement of large frame pipe supports.
IOTTI, R.C., FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/22. 11pp. 25150:091. 24X Fiche: 50-445, 84/06/22, 8406260288.

6260299 Statement of matl facts as to which there is no genuine issue.
Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/22. Atomic Safety and Licensing Board Panel. 3pp. 25150:102. 24X Fiche: 50-445, 84/06/22, 8406260288.

6260104 Motion for extension of time to respond to applicant motion compel answers to applicant ninth set of interrogatories requests to produce. Related correspondence.
IS, J. Citizens Association for Sound Energy. DSB 888. 84/06/23. Atomic Safety and Licensing Board Panel. 1p. 25141:230. 24X Fiche: 50-445, 84/06/23, 8406260104.

6270129 Motion for summary disposition of max roughness surface preparation issue. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.
REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 903. 84/06/25. Atomic Safety and Licensing Board Panel. 6pp. 25163:034. 24X Fiche: 50-445, 84/06/25, 8406270129.

6270131 Statement of matl facts as to which there is no genuine issue re max roughness surface preparation.
Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/25. Atomic Safety and Licensing Board Panel. 2pp. 25163:040. 24X Fiche: 50-445, 84/06/25, 8406270129.

6270134 Affidavit of CT Brandt re max roughness surface preparation issue. Certificate of Svc encl.
RANDT, C.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/08. 20pp. 25163:042. 24X Fiche: 50-445, 84/06/25, 8406270129.

6290370 Responds to two addl questions posed by ASLB re disposition weld deficiencies on pipe whip restraint. Stresses found to be within allowable limits. Supporting documentation 1. Related correspondence.
IN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. as Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 935. 84/06/28. BLOCH, P.B., MCCOLLON, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 14pp. 25205:228. 24X Fiche: 50-445, 84/06/28, 8406290370.

6290398 Forwards documents requested during telcon re applicant motions for summary disposition. W/o encl. Related correspondence.
IN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. as Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 936. 84/06/28. ELLIS, J. Citizens Association for Sound Energy. 3pp. 25206:096. 24X Fiche: 50-445, 84/06/28, 8406290398.

General correspondence

620194 Designates MD Spence as recipient of official correspondence pertaining to facilities.
MENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/03/20. COLLINS, J.T. Region 5, Office of Director. 1p. 24890:210. 24X Fiche: 50-445, 84/03/20, 8406120194.

620355 Responds to 840607 charges of mistrust & alleged harassment current date proceeding & ASLB hearings.
NCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/15. ELLIS, J. Citizens Association for Sound Energy. 3pp. 25034:132. 24X Fiche: 50-445, 84/06/15, 8406210355.

Final Safety Analysis Report (FSAR) & amends

60092 Forwards Amend 50 to FSAR & supporting studies which substantiate that containment coatings not significant to plant safety.
MIDT, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. YOUNGBLOOD, B.J. Licensing Branch 1. 24658:073. 24X Fiche: 50-445, 84/06/04, 8406060092.

--8406060099 Amend 50 to FSAR.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. 8pp. 24658:074. 24X Fiche: 50-445, 84/06/04, 8406060092.

--8406060110 "Evaluation of Paint & Insulation Debris Effects on Containment Emergency Sump Performance."
* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/03/31. 75p. 24658:123. 24X Fiche: 50-445, 84/06/04, 8406060092.

--8406060104 "Analysis of Clogging of ECCS Sump Trash Racks by Debris Following Accident."
* Ebasco Services, Inc. (subs. of Enserch Corp.). 84/03/31. 41pp. 24658:082. 24X Fiche: 50-445, 84/06/04, 8406060092.

8406080251 Forwards Amend 49 to FSAR.
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. DENTON, H.R. Office of Nuclear Regulation, Director. 5pp. 24855:001. 24X Fiche: 50-445, 84/06/05, 8406080251.

--8406080252 Amend 49 to FSAR.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. 115pp. 24855:005. 24X Fiche: 50-445, 84/06/05, 8406080251.

G. Inspection reports, IE Bulletins & correspondence

8406130186 Forwards Relief Request D-3 re integral attachments & component supports to be included as part of previously transmitted preservice insp plan.
MARSHALL, J.S. Texas Utilities Services, Inc. 84/05/06. BURWELL, S.B. NRC - No Detailed Affiliation Given. 3pp. 24911:001. 24X Fiche: 50-445, 84/05/06, 8406130186.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406120412 Forwards IE Insp Rept 50-445/84-13 on 840416-19. No violations or deviations noted.
BANGART, R.L. Region 4, Office of Director. 84/05/25. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 24892:296. 24X Fiche: 50-445, 84/05/25, 8406120412.

--8406120417 IE Insp Rept 50-445/84-13 on 840416-19. No violations or deviations noted. Major areas inspected: emergency preparedness appraisal followup insp of App A & B items identified during subj appraisal conducted 830926-1007.
MONTGOMERY, J.L., BAIRD, J.B., HUNNICUTT, D.M. Region 4, Office of Director. 84/05/15. 7pp. 24892:298. 24X Fiche: 50-445, 84/05/15, 8406120417.

8405300016 Board Notification 84-108: forwards RL Bangart 840518 & 11trs containing allegations re protective coatings at Comanche Peak.
EISENHUT, D.G. Division of Licensing. 84/05/28. BLOCH, P., JORDAN, W., MCCOLLON, K. Atomic Safety and Licensing Board Panel. 3pp. 24758:032. 24X Fiche: 50-445, 84/05/28, 8405300016.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050518 Submits Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-49 deleting four undated pages.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 24840:052. 24X Fiche: 50-445, 84/05/30, 8406050518.

--8406050527 Submits Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-49 changing performance category from 2 to 1 on Page 2.
JOHNSON, E.H. Region 4, Office of Director. 84/05/22. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 24840:054. 24X Fiche: 50-445, 84/05/30, 8406050518.

--8406050529 Forwards SALP Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.
JOHNSON, E.H. Region 4, Office of Director. 84/05/14. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 24840:054. 24X Fiche: 50-445, 84/05/30, 8406050518.

50530 SALP Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - 1983.
NICUTT, D.M., JOHNSON, E.H. Region 4, Office of Director.
05/07. 45pp. 24840:058. 24X Fiche: 50-445, 84/05/30, 8406050518.

423 IE Info Notice 84-41. "IGSCC in BWR Plants." Svc list encl.
N, E. L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/11. Consolidated Edison Co. of New
Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

368 Forwards "Catauba Nuclear Station Diesel Engine 1A Component
idation Insp Rept." addressing over 76% of insp plan.
40321 meeting & 840405 ltr. TDI diesel generators at
ba will provide reliable source of backup power.
R, H. B. Duke Power Co. 84/06/01. DENTON, H.R. Office of
ar Reactor Regulation, Director. 2pp. 24843:079. 24X
: 50-000, 84/06/01, 8406050368.

012 IE Info Notice 84-42. "Equipment Availability for Conditions
g Outages Not Covered by Tech Specs." Svc list encl.
N, E. L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/05. Consolidated Edison Co. of New
Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

0350 IE Info Notice 84-43. "Storage & Handling of Ophthalmic Beta
tion Applicators." Svc list encl.
E, J. N. Division of QA, Safeguards & Inspection Programs (Post
03). 84/06/07. Consolidated Edison Co. of New York, Inc.
25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

0132 Forwards Train A diesel generator insp results, per 840302
Diesel Generator Owners Group program plan. Encl results
late that licensee program will result in fully
ified & reliable onsite electric power sys.
GE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities
rating Co.). 84/06/07. IPPOLITO, T. Office of Nuclear Reactor
lation, Director. 224pp. 24875:110. 24X Fiche: 50-445, 84/06/07,
110132.

0336 IE Info Notice 84-44. "Environ Qualification Testing of
bestos Cables." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/08. Consolidated Edison Co. of New
, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

0176 IE Info Notice 84-45. "Reversed Differential Pressure
ument Sensing Lines." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/11. Consolidated Edison Co. of New
, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

0173 IE Info Notice 84-46. "Circuit Breaker Position
fication." Svc list encl.
AN, E. L. Division of Emergency Preparedness & Engineering
nse (Post 830103). 84/06/13. Consolidated Edison Co. of New
, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

50250 Forwards "Preservice Insp Program for Class 1,2 & 3
omponents" & Rev A to "Inservice Insp Program"
ervice insp program reviewed by Matis Engineering
ch w/conclusions reported in SSER 4, Sections 3.2 & 4.6.
WELL, S.B. Licensing Branch 1. 84/06/14. YOUNGBLOOD, B.J.
nsing Branch 1. 1p. 24946:001. 24X Fiche: 50-445, 84/06/14,
5150250.

5150253 Forwards "Preservice Insp Program for Class 1,2 & 3
omponents" & Rev A to "Inservice Insp Program for 1977
dition of Section XI, ASME Boiler & Pressure Vessel Code W/
Addenda Through Summer 1979."
MARSHALL, J.S. Texas Utilities Services, Inc. 82/10/07.
JRWELL, S.B. Office of Nuclear Reactor Regulation, Director. 1p.
4946:002. 24X Fiche: 50-445, 84/06/14, 8406130250.

5150256 "Preservice Insp Program for Class 1,2 & 3 Components."
Texas Utilities Services, Inc. 82/10/07. 300pp. 24946:004.
4X Fiche: 50-445, 84/06/14, 8406150250.

5150260 Rev A to "Inservice Insp Program for 1977 Edition of Section
I, ASME Boiler & Pressure Vessel Code W/Addenda Through
ummer 1979." W/30 oversize flow diagrams. Aperture cards
re available in PDR.
Texas Utilities Services, Inc. 81/07/01. 150pp. 24946:285.
4X Fiche: 50-445, 84/06/14, 8406150250.

20129 Ack receipt of 840504 ltr providing revised status of App A
n items contained in IE Emergency Preparedness Appraisal
ts 50-445/83-33 & 50-446/83-17.
GART, R.L. Region 4, Office of Director. 84/06/14. SPENCE, M.D.
as Utilities Electric Co. (formerly Texas Utilities Generating
). 21pp. 25083:214. 24X Fiche: 50-445, 84/06/14, 8406220129.

--8406220135 Forwards revised 840504 status list of App A open it
from IE Emergency Preparedness Appraisal Repts 50-445/83-33
& 50-446/83-17. Extension requested.
KUYKENDALL, J.C. Texas Utilities Electric Co. (formerly Texas
Utilities Generating Co.). 84/05/04. JOHNSON, E. Region 4,
of Director. 5pp. 25083:216. 24X Fiche: 50-445, 84/06/14,
8406220129.

8406130315 IE Info Notice 84-47. "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48. "Failures of Rockwell Intl Glob
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49. "IGSCC Leading to Steam Generator
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50. "Clarification of Scope of QA Pro
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406070276 Submits second biweekly update on status through 84052
schedule-related issues for Sept 1984 fuel load. Chemical &
vol control sys preoperational testing slipped to secondary
critical path status.
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utili
Generating Co.). 84/06/04. EISENHUT, D.G. Division of Licensi
COLLINS, J.T. Region 4, Office of Director. 77pp. 24742:344.
Fiche: 50-445, 84/06/04, 8406070276.

8406220212 Forwards third biweekly update on status of important
schedule-related issues for fuel load in late Sept 1984.
Refurbishment of diesel generators remains primary critical
path.
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utili
Generating Co.). 84/06/18. EISENHUT, D.G. Division of Licensi
COLLINS, J.T. Region 4, Office of Director. 11pp. 25081:282.
Fiche: 50-445, 84/06/18, 8406220212.

S. Reportable occurrences, LERs & related correspondence

8406130107 Forwards "Analysis of Intermediate Cover Size 3 Inch, T
JHF, 11 - Stage Pacific Pump Safety Injection Svc." per
840414 10CFR50.55(e) rept.
MARSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utili
Generating Co.). 83/02/01. BURWELL, S.B. Office of Nuclear Re
Regulation, Director. 1p. 24914:001. 24X Fiche: 50-445, 83/02/
8406130107.

--8406130111 "Analysis of Intermediate Cover Size 3 Inch, Type JHF
Stage Pacific Pump Safety Injection Svc."
HANSON, L.D. Dresser Industries, Inc. 83/01/11. 139pp.
24914:002. 24X Fiche: 50-445, 83/02/01, 8406130107.

8401310352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys. Minor
wiring change finalized & being forwarded to affected
plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
Director's Office, Office of Inspection and Enforcement. 5pp.
22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8404240322 Forwards "Evaluation of Emergency Diesel Generator
Crankshafts at Shoreham & Grand Gulf Nuclear Power
Stations," on behalf of TDI Diesel Generator Owners Group.
MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation,
Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8405300097 Forwards cover ltrs transmitting evaluation of cylind
heads of TDI Series R-4 diesel engines & design review of
Elliot Model 900 turbocharger used on TDI diesel
generators. W/o encls. Related correspondence.
BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DS
84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245.
Fiche: 50-000, 84/05/17, 8405300097.

5300107 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X
Fiche: 50-000, 84/05/17, 8405300107.

406060297 Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31.
115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

4060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.

RITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC
No Detailed Affiliation Given. App. 24662:001. 24X
Fiche: 50-000, 84/05/17, 8406060004.

5300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.
RITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK, B.M. Hearing Branch 3. App. 24668:138. 24X
Fiche: 50-000, 84/05/18, 8405300116.

406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15.
60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

5010222 Final Deficiency Rept SDAR-134 re rodent damage to Class IE cables. Initially reported on 840426. Condition determined not reportable under 10CFR50.55(e).
LEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/22. JOHNSON, E.H. Region 4, Office of Director. 1p. 24754:336. 24X Fiche: 50-445, 84/05/22, 8406010222.

5010313 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 0511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
TITLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X
Fiche: 50-000, 84/05/22, 8406010313.

050401 Final Deficiency Rept SDAR-135 re unauthorized thermolag installation between cable & fire barrier envelope. Initially reported on 840502. Condition not reportable per CFR50.55(e).
LEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. JOHNSON, E.H. Region 4, Office of Director. 1p. 24804:286. 24X Fiche: 50-445, 84/05/29, 8406050401.

110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & Investigation of Types AF & AE Piston Skirts," final repts.
RITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. NRC
No Detailed Affiliation Given. App. 24866:001. 24X
Fiche: 50-000, 84/05/31, 8406110312.

050364 Forwards two proprietary oversize drawings in response to ML request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture masks are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24935:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

120537 Notification of 840621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to clarify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

120519 Interim Significant Deficiency Rept SDAR-132 re installation curtain fire dampers w/o proper provision for thermal expansion. Initially reported on 840309. Evaluation continuing. Next rept will be submitted by 840813.
LEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. JOHNSON, E.H. Region 4, Office of Director. 1p. 24891:093. 24X Fiche: 50-445, 84/06/04, 8406120519.

080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24958:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:24X Fiche: 50-000, 84/06/07, 8406150114.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

8406150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150238 Forwards calculations requested by BNWL re push rods fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/11. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.D. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded Plug."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406180297 PNO-IV-84-011: on 840612, licensee notified region than 12 workers terminated in connection w/ongoing internal investigation into use/possession/sale of illegal drugs at plants. Media interest present.
HUNNICUTT, D.M. Region 4, Office of Director. 84/06/12. 1p. 24962:046. 24X Fiche: 50-445, 84/06/12, 8406180297.

8406130154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C. Duke Power Co. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406130154.

--8406130187 Suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators," prepared for TDI Diesel Generator Owners Group.
* Stone & Webster Engineering Corp. 84/05/04. 14pp. 24954:24X Fiche: 50-000, 84/06/13, 8406130154.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp. 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

DOCKETED ITEMS

06250313 Forwards "Design Review of Elliott Model 656 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."

RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250323 "Design Review of Elliott Model 656 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-36. 84/06/30. 55pp.
25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

06250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp.
25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

06250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003.
24X Fiche: 50-000, 84/06/15, 8406250335.

06250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

06250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

06260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

06270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-3-4. 84/06/30. 79pp.
25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

Hearing transcripts on non-antitrust matters

06260036 Transcript of 840320 hearing in Fort Worth, TX. Pp 10, 716-11, 018.
* Atomic Safety and Licensing Board Panel. 84/03/20. 314pp.
22748:001. 24X Fiche: 50-445, 84/03/20, 8403260036.

05070053 Transcript of 840501 hearing in Fort Worth, TX. Pp 13, 126-13, 354. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/03/01. 244pp.
24330:232. 24X Fiche: 50-445, 84/03/01, 8405070053.

8406220259 Board Notification 84-120: forwards transcripts of 840420502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406290349 Transcript of 840324 meeting w/TDI Owners Group in W. River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:276. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STA., UNIT 2

A. Application/construction stage documents & correspondence

8404230140 Board Notification 84-061: provides info re equipment response to hydrogen burns in large, dry containments, as result of recent EPRI tests at Nevada Test Site.
EISENHUT, D.G. Division of Licensing. 84/04/26. PALLADINO Commissioners. 8pp. 24338:253. 24X Fiche: 50-000, 84/04/26, 8404230140.

8406060333 Ack receipt of 840319 petition on behalf of Citizens As for Sound Energy & workers re alleged serious const & documentation deficiencies. Extensive review of facility being conducted. FR notice encl.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/24. GARDE, B.P. Government Accountability Project. 5pp. 24664:257. 24X Fiche: 50-445, 84/05/24, 8406060333.

--8406060342 Notice that Govt accountability Project sought, by 840 petition, immediate suspension of CPs based on serious const & documentation deficiencies, including destruction, manipulation & falsification of documents.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/24. 2pp. 24664:261. 24X Fiche: 50-445, 84/05/24, 8406060342.

8405300021 Board Notification 84-110: forwards 840522 final investigation rept re incident w/electrical inspectors referred to as "T-shirt incident."
EISENHUT, D.G. Division of Licensing. 84/05/25. BLOCH, P., JORDAN, W., MCCOLLUM, W. Atomic Safety and Licensing Board Panel. 2pp. 24757:300. 24X Fiche: 50-445, 84/05/25, 8405300021.

--8406010051 Forwards 840515 final rept re issues surrounding 8405 "T-shirt incident."
CLEMMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/22. COLLINS, J.T. Director. Office, Office of Inspection and Enforcement. 34pp. 24757:301. 24X Fiche: 50-445, 84/05/25, 8405300021.

8406050328 Forwards description & summary evaluation of proposed deferred preoperational testing of safety injection sys check valve leakage & containment cooling sys for review.
CLEMMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 24841:302. 24X Fiche: 50-445, 84/05/29, 8406050328.

8406080254 Summary of 840426 meeting w/util in Bethesda, MD re envt qualification of mechanical equipment.
STEFANO, J.J. Licensing Branch 1. 84/05/29. YOUNGBLOOD, B.J. Licensing Branch 1. 18pp. 24878:001. 24X Fiche: 50-445, 84/05/29, 8406080254.

8406070193 Comments on draft NPDES permit re Outfalls 101, 201 & 301. Permit acceptable pending listed corrections.
COFFMAN, H.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/31. HUMKE, F. Environmental Protection Agency. 2pp. 24745:350. 24X Fiche: 50-445, 84/05/31, 8406070193.

8406040271 Provides add'l response to 840424 & 0501 ltrs containing allegations re issuance of incomplete packages to GC & document control clerks receiving poor training.
CLEMMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 2pp. 24841:302. 24X Fiche: 50-445, 84/05/29, 8406040271.

DOCKETED ITEMS

060489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 0618.

DIRCKS, W. J. Office of the Executive Director for Operations. 04/06/01. PALLADINO, Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

06260505 Assigns project managers to develop integrated schedules for action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact.

DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 2pp. 25157:325. 24X Fiche: 50-000, 84/06/01, 8406260489.

06020439 Outlines course of action decided upon re plants w/near-term licensing activity, per 840517-18 mgt meetings, including integrated scheduled of NRC activities to be developed by 840618 identifying expected completion dates.

DIRCKS, W. J. Office of the Executive Director for Operations. 84/05/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25157:327. 24X Fiche: 50-000, 84/06/01, 8406260489.

06260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.

DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

04170643 Submits list of outstanding regulatory actions to be completed in preparation on near-term OL issuance during next 12-18 months. Mgt plan for each facility should be developed & implemented & to 9 months before OL date.

DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25157:335. 24X Fiche: 50-000, 84/06/01, 8406260489.

060092 Forwards Amend 50 to FSAR & supporting studies which substantiate that containment coatings not significant to int safety.

MIDT, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. YOUNGBLOOD, B. J. Licensing Branch 1. 24658:073. 24X Fiche: 50-445, 84/06/04, 8406060092.

0606110 "Evaluation of Paint & Insulation Debris Effects on containment Emergency Sump Performance."

Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/03/31. 75pp. 24658:123. 24X Fiche: 50-445, 84/06/04, 8406060092.

0606104 "Analysis of Clogging of ECCS Sump Trash Racks by Debris & Paint Peels Following Accident."

Ebasco Services, Inc. (subs. of Enserch Corp.). 84/03/31. 1pp. 24658:082. 24X Fiche: 50-445, 84/06/04, 8406060092.

0610109 Forwards request for addl documentary matl for disposition proceeding re pipe support & design GA. Proposes 840608 meeting in Bethesda, MD to discuss motions.

IPOLITO, T. A. Division of Licensing. 84/06/04. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 24882:344. 24X Fiche: 50-445, 84/06/04, 8406110109.

070254 Forwards description & summary evaluation of deferred operational testing of turbine driven auxiliary feedwater & steam supply line check & drain pot level control valves & reactor coolant pump seal performance.

CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24745:307. 24X Fiche: 50-445, 84/06/05, 84070254.

0610140 Forwards table describing FSAR Amend 49, dtd 840605.

SHALL, J. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. BURWELL, S. B. Office of Nuclear Reactor Regulation, Director. 3pp. 24914:351. 24X Fiche: 50-445, 84/06/05, 840610140.

06064 Notification of 840608 meeting w/util in Bethesda, MD to discuss detailed technical data contained in motions for early disposition filed by applicant in recent wks.

ELL, S. B. Licensing Branch 1. 84/06/05. 2pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

8406260113 Forwards nonproprietary & proprietary "Westinghouse Safety Methodology for Protection Sys. Comanche Peak Station." Application requesting proprietary info be withheld (ref 10CFR2 790) also encl.

SCHMIDT, H. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/07. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. YOUNGBLOOD, B. J. Licensing Branch 1. 25148:227. 24X Fiche: 50-445, 84/06/07, 8406260113.

--8406260118 Requests withholding of proprietary "Westinghouse Safety Methodology for Protection Sys. Comanche Peak Station," (ref 10CFR2. 790).

WIESEMANN, R. A. Westinghouse Electric Corp. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 25148:227. 24X Fiche: 50-445, 84/06/07, 8406260113.

--8406260126 Nonproprietary "Westinghouse Setpoint Methodology for Protection Sys. Comanche Peak Station." W/two oversize tables. Aperture cards available in PDR.

TULEY, C. R., MILLER, R. B. Westinghouse Electric Corp. 84/05/06pp. 25148:230. 24X Fiche: 50-445, 84/06/07, 8406260113.

8406110306 Forwards description & summary evaluation of deferred preoperational thermal expansion testing, per 840514 commitment. Concurrence requested to defer test until after fuel load.

CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/08. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 24870:346. 24X Fiche: 50-445, 84/06/08, 8406110306.

8406150159 Forwards Rev 5 to Procedure ODA-102, "Shift Complement Responsibilities & Authorities" & Rev 0 to Procedure TRA-299, "Shift Advisor Training & Qualifications," in response to 840525 ltr re operating shift experience.

CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/08. EISENHUT, D. G. Division of Licensing. 18pp. 24951:059. 24X Fiche: 50-445, 84/06/08, 8406150159.

--8406150252 Rev 5 to Procedure ODA-102, "Shift Complement Responsibilities & Authorities."

SEIDEL, R. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. 43pp. 24951:077. 24X Fiche: 50-445, 84/06/08, 8406150159.

--8406150161 Rev 0 to Procedure TRA-299, "Shift Advisor Training & Qualifications."

* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. 34pp. 24951:121. 24X Fiche: 50-445, 84/06/08, 8406150159.

8406210280 Forwards "Comanche Peak Plan for Completion of Outstanding Regulatory Actions," per 840524 commitment.

IPOLITO, T. A. Division of Licensing. 84/06/11. BLOCH, P. B. Licensing & Licensing Board Panel. 2pp. 25069:266. 24X Fiche: 50-445, 84/06/11, 8406210280.

--8406210284 "Comanche Peak Plan for Completion of Outstanding Regulatory Actions."

DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/06/05. 16pp. 25069:268. 24X Fiche: 50-445, 84/06/11, 8406210280.

8406200506 Confirms understanding of further action to be taken before implementation of NUREG-0737, Item III, D.3.3. NRC will review amended FSAR to assure that iodine monitoring procedure remains compatible w/NUREG-0737 requirements.

YOUNGBLOOD, B. J. Operating Reactors Branch 1. 84/06/12. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 25053:338. 24X Fiche: 50-445, 84/06/12, 8406200506.

8406250171 Forwards description & summary evaluation of seventh proposed for deferment re completion of preoperational airflow balancing of control room, per 840514 commitment. Safety evaluation included. Requests concurrence.

CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/15. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25121:292. 24X Fiche: 50-445, 84/06/15, 8406250171.

8406250279 Forwards info clarifying 831110 reactor vessel surveillance capsule rept & 840210 associated Tech Spec change request, per 840503 & 14 requests.

06270081 Comments on rept submitted by NRC 840516 ltr re reactor vessel heatup & cool down Tech Spec pressure temp limits for plant. Rept does not adequately encompass vessel closure flange region pressure temp safety margins.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/19. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 25174:341. 24X Fiche: 50-445, 84/06/19, 8406270081.

06220093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events.
EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

06260152 Estimates dates on which answers to applicant motions for summary disposition can be filed. Certificate of Svc encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. DSB 886. 84/06/21. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 7pp. 25141:269. 24X Fiche: 50-445, 84/06/21, 8406260152.

Security, medical, emergency & fire protection plans

06050518 Submits Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-23, deleting four undated pages.
JOHNSON, E. H. Region 4, Office of Director. 84/05/30. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 24840:052. 24X Fiche: 50-445, 84/05/30, 8406050518.

060605030 SALP Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.
HUNNICUTT, D. M. Region 4, Office of Director. 84/05/07. 45pp. 24840:058. 24X Fiche: 50-445, 84/05/30, 8406050518.

06220129 Ack receipt of 840504 ltr providing revised status of App A open items contained in IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17.
BANQART, R. L. Region 4, Office of Director. 84/06/14. SPENCE, M. D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 21pp. 25083:214. 24X Fiche: 50-445, 84/06/14, 8406220129.

0606220135 Forwards revised 840504 status list of App A open items from IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17. Extension requested.
KUYKENDALL, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/04. JOHNSON, E. Region 4, Office of Director. 3pp. 25083:216. 24X Fiche: 50-445, 84/06/14, 8406220129.

Adjudicatory correspondence

06040374 Forwards signed affidavit or partial answer to applicant ninth set of interrogatories to CASE & requests to produce. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. DSB 434. 84/05/30. Docketing & Services Branch. 2pp. 24802:252. 24X Fiche: 50-445, 84/05/30, 8406040374.

06040383 Partial response to applicant ninth set of interrogatories & requests to produce. Certificate of Svc encl. Related correspondence.
ELLIS, J. Citizens Association for Sound Energy. DSB 433. 84/05/30. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 9pp. 24802:221. 24X Fiche: 50-445, 84/05/30, 8406040383.

06060476 Ack receipt of 831205 ltr re holding or storage of nuclear waste. Ltr transmitted to ASLB for inclusion in hearing record.
EISENHUT, D. G. Division of Licensing. 84/05/30. CRUMP, G. R. Texas. State of. 4pp. 24847:322. 24X Fiche: 50-445, 84/05/30, 8406060476.

0606060477 Advises that GR Crump objections to holding or storage of nuclear waste will be registered in official proceedings of hearing.
TREBY, S. NRC - No Detailed Affiliation Given. 84/05/30. BLOCH, P. B. Atomic Safety and Licensing Board Panel. MCCOLLOM, K. A. Oklahoma State Univ., Stillwater, OK. JORDAN, W. H. Affiliation Not Assigned. 33pp. 24847:326. 24X Fiche: 50-445, 84/05/30, 8406060476.

06070015 Informs of receipt of GR Crump 831205 request that objections to holding or storage of nuclear waste in Somervell County be registered in official proceeding. Crump 810706 ltr already entered into record as part of FES.
TREBY, S. Hearing Branch 1. 84/05/30. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 2pp. 24852:248. 24X Fiche: 50-445, 84/05/30, 8406070015.

--8406070021 Objects to nuclear waste storage in county. Objection be registered in official proceedings during forthcoming hearings.
CRUMP, G. R. Somervell County, TX. 83/12/05. Division of Licensing. 2pp. 24852:250. 24X Fiche: 50-445, 84/05/30, 8406070021.

--8406070024 Confirms transference of 831205 ltr objecting to sto nuclear waste to ASLB for inclusion in hearing record. Earlier ltr also made part of record.
EISENHUT, D. G. Division of Licensing. 84/05/30. CRUMP, G. R. Somervell County, TX. 34pp. 24852:255. 24X Fiche: 50-445, 84/05/30, 8406070015.

8406050435 Proposed schedule & procedures for resolution of harassment & intimidation issues per ASLB request. Proposal would effectively utilize valuable time available for development of complete record. Certificate of Svc encl.
ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Trial Lawyers for Public Justice. DSB 444. 84/06/01. 20pp. 24845:084. 24X Fiche: 50-445, 84/06/01, 8406050435.

8406060140 Forwards HR Denton 840524 ltr to BP Garde re Govt Accountability Project 840319 petition on behalf of Citizens Assoc for Sound Energy & numerous nuclear workers re alleged const deficiencies.
MIZUNO, G. S. Hearing Branch 1. DSB 468. 84/06/01. BLOCH, P. B., JORDAN, W. H., MCCOLLOM, K. A. Atomic Safety and Licensing Board Panel. 12pp. 24658:287. 24X Fiche: 50-445, 84/06/01, 8406060140.

8406050089 Forwards executed signature page of RD Wheaton 840520 affidavit & correction sheet for applicant motion for summary disposition of CASE allegations re safety factors. Related correspondence.
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 482. 84/06/02. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 3pp. 24666:014. 24X Fiche: 50-445, 84/06/02, 8406060089.

--8406060457 Motion for summary disposition of CASE allegations re of Richmond inserts & application to support design. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.
PHILIPS, M. H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M. H. Bishop, Liberman, C. Purcell & Reynolds. 84/06/02. Atomic Safety and Licensing Board Panel. 12pp. 24666:017. 24X Fiche: 50-445, 84/06/02, 8406060089.

--8406060461 Affidavit of JC Finneran, RC Iotti & RP Deubler re design of Richmond inserts & application to support design. Six oversize drawings encl. Related correspondence.
FINNERAN, J. C., IOTTI, R. C., DEUBLER, R. P. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/01. 20pp. 24666:029. 24X Fiche: 50-445, 84/06/02, 8406060089.

--8406060464 Statement of matl facts as to which there is no genuine issue. Related correspondence.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/06. Atomic Safety and Licensing Board Panel. 7pp. 24666:240. 24X Fiche: 50-445, 84/06/02, 8406060089.

8406150169 Forwards motion for summary disposition re design of Richmond inserts & application to support design. Motion addresses Items 10 & 11 of applicant plan.
HORIN, W. A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 638. 84/06/02. BLOCH, P. B., MCCOLLOM, K. A., JORDAN, W. H. Atomic Safety and Licensing Board Panel. 1p. 24952:084. 24X Fiche: 50-445, 84/06/02, 8406150169.

--8406150249 Statement of matl facts as to which there is no genuine issue re Richmond inserts.
* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/02. Atomic Safety and Licensing Board Panel. 7pp. 24952:307. 24X Fiche: 50-445, 84/06/02, 8406150169.

8406060415 Forwards affidavit of D Hunnicutt which responds to ASLB 840315 inquiry re reactor vessel shield. Related correspondence.
MIZUNO, G. S. Hearing Branch 1. DSB 502. 84/06/04. BLOCH, P. B., JORDAN, W. H., MCCOLLOM, K. A. Atomic Safety and Licensing Board Panel. 1p. 24666:003. 24X Fiche: 50-445, 84/06/04, 8406060415.

--8406060418 Affidavit of D Hunnicutt clarifying IE Insp Rept 83- re reactor vessel mirror shield.
HUNNICUTT, D. Region 4, Office of Director. 84/05/31. 9pp. 24666:004. 24X Fiche: 50-445, 84/06/04, 8406060415.

DOCKETED ITEMS

06070150 Request for discovery of NRC re contention on issue of harassment & intimidation. Certificate of Svc encl. Related correspondence.

ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. DSB 512. 84/06/04. Atomic Safety and Licensing Board Panel. 7pp. 24747:353. 24X Fiche: 50-445, 84/06/04, 8406070150.

06110019 Answer in support of applicant 840513 motion for summary disposition of near white blast surface preparation issue. No genuine issue of matl fact exists. Certificate of Svc encl. Related correspondence.

BACHMANN, R/G. Hearing Branch 1. DSB 549. 84/06/04. Atomic Safety and Licensing Board Panel. 9pp. 24874:254. 24X Fiche: 50-445, 84/06/04, 8406110019.

06060402 Response opposing applicant 840510 motion to obtain access to info re investigations for alternative relief. Statement of position by Ofc of Investigation & Certificate of Svc encl.

TREBY, S.A. Hearing Branch 1. DSB 499. 84/06/05. Atomic Safety and Licensing Board Panel. 8pp. 24666:312. 24X Fiche: 50-445, 84/06/05, 8406060402.

06060410 Forwards SALP Board rept for 821008-1031. Certificate of Svc encl. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 498. 84/06/05. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 50pp. 24666:339. 24X Fiche: 50-445, 84/06/05, 8406060410.

06060427 Response to applicant 840515 response to ASLB 840121 memorandum requesting info re TDI diesel generators. Addl info required to complete record on adequacy of TDI diesel generators. Certificate of Svc encl.

MIZUNO, G.S. Hearing Branch 1. DSB 497. 84/06/05. 9pp. 24667:057. 24X Fiche: 50-445, 84/06/05, 8406060427.

06070327 Forwards second biweekly update of fuel loading schedule. Related correspondence.

REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 527. 84/06/05. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 12pp. 24849:316. 24X Fiche: 50-445, 84/06/05, 8406070327.

06070342 Proposal re use of confidential info from witnesses for harassment & intimidation issue. Proposed affidavit of nondisclosure encl.

ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. DSB 525. 84/06/05. 19pp. 24849:295. 24X Fiche: 50-445, 84/06/05, 8406070342.

06120119 Comments on 840601 ltr & proposed stipulation re design & design GA issues. CASE continuing work on reviewing, discussing & preparing more detailed procedures & methods for settlement of issues. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 561. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 24888:228. 24X Fiche: 50-445, 84/06/07, 8406120119.

06120235 Delineates barriers to settlement of design & design GA issues. Areas of concern include util threat to sue CASE re use of certain info & util lack of cooperation. Certificate of Svc encl. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 560. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 27pp. 24890:054. 24X Fiche: 50-445, 84/06/07, 8406120235.

06120239 Twenty-first set of interrogatories & requests to produce to applicants re response to CYGNA 840330 telcon questions re allowables & safety factors for Richmond inserts. Certificate of Svc encl. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 562. 84/06/07. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 6pp. 24892:086. 24X Fiche: 50-445, 84/06/07, 8406120239.

06120244 Forwards util response to CYGNA 840330 telcon questions re allowables & safety factors for Richmond inserts. Certificate of Svc encl. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 572. 84/06/08. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 23pp. 24894:289. 24X Fiche: 50-445, 84/06/08, 8406120244.

8406130220 Memorandum on proposed std for litigating allegations of intimidation. Applicant bears burden of persuading ASLB that util complied w/criterion in 10CFR50, App B. Certificate of Svc encl.

HICKS, R. Texas, State of. DSB 605. 84/06/11. 6pp. 24919:24X Fiche: 50-445, 84/06/11, 8406130220.

8406210280 Forwards "Comanche Peak Plan for Completion of Outstanding Regulatory Actions," per 840524 commitment.

IPPOLITO, T.A. Division of Licensing. 84/06/11. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 25069:266. 24X Fiche: 50-445, 84/06/11, 8406210280.

8406130035 Response to CASE 840601 proposed schedule & procedure for intimidation issue. Schedule too far extended. Certificate of Svc encl.

BELTER, L.W., REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). BELTER, L.W. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 598. 84/06/12. Atomic Safety and Licensing Board Panel. 10pp. 24915:152. 24X Fiche: 50-445, 84/06/12, 8406130035.

8406150186 Proposed std for litigating allegations of intimidation. Applicant must re 10CFR50, App B. Burden of proof re CASE claims should rest w/applicant. Certificate of Svc encl.

TREBY, S.A. Hearing Branch 1. DSB 627. 84/06/12. 7pp. 24954:254. 24X Fiche: 50-445, 84/06/12, 8406150186.

8406150195 Forwards signed & notarized affidavit of WP Chen on re A500 steel values. W/o encl. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 626. 84/06/12. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 24954:254. 24X Fiche: 50-445, 84/06/12, 8406150195.

8406150360 Proposed std for litigating allegations of intimidation. Applicant must be responsible for meeting burden of proof & burden of going forward. Certificate of Svc encl.

ROISMAN, A. Z. Citizens Association for Sound Energy. ROISMAN, A. Z. Trial Lawyers for Public Justice. DSB 664. 84/06/12. 20pp. 24955:232. 24X Fiche: 50-445, 84/06/12, 8406150360.

8406220132 Forwards transcripts of 840606 telephone conference & public meeting re applicant various motions concerning pipe support design & design GA issues. W/o encl. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 814. 84/06/12. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. ELLIS, J. Citizens Association for Sound Energy. 1p. 25083:268. 24X Fiche: 50-445, 84/06/12, 8406220132.

8406150138 Provides schedule for filing of pleadings. Related correspondence.

REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 619. 84/06/13. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 24953:24X Fiche: 50-445, 84/06/13, 8406150138.

8406220136 Answer opposing CASE 840604 request for discovery against NRC on issue of harassment & intimidation & motion for protective order. Certificate of Svc encl. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 812. 84/06/13. Atomic Safety and Licensing Board Panel. 7pp. 25083:293. 24X Fiche: 50-445, 84/06/13, 8406220136.

8406220224 Forwards transcript of 840611 informal telcon re applicant motions for summary disposition on pipe support design & design GA, w/o encl. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 807. 84/06/13. REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. ELLIS, J. Citizens Association for Sound Energy. 1p. 25081:236. 24X Fiche: 50-445, 84/06/13, 8406220224.

8406180375 Forwards motion for summary disposition re stability of pipe supports. Related correspondence.

HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 710. 84/06/17. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 24978:054. 24X Fiche: 50-445, 84/06/17, 8406180375.

---8406180380 Motion for summary disposition of CASE allegations re stability of pipe supports.

HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds.

5180392 Affidavit of JC Finneran re stability of pipe supports & piping sys. Oversize drawings encl. Aperture cards are available in PDR.

FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/17. 35pp. 24978:071. 24X Fiche: 50-445. 84/06/17. 8406180375.

80425 Forwards revised Figure 2 of Attachment 1 to 840602 motion summary disposition re design of Richmond inserts. Related correspondence.

FIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 688. 84/06/17. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp. 24978:134. 24X Fiche: 50-445. 84/06/17. 8406180425.

90351 Forwards motion for summary disposition of CASE allegations consideration of local displacements & stresses, per ASLB 228 memorandum & order. Related correspondence.

FIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 748. 84/06/18. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 25023:054. 24X Fiche: 50-445. 84/06/18. 8406190351.

90356 Motion for summary disposition of CASE allegations re consideration of local displacements & stresses. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.

FIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/18. Atomic Safety and Licensing Board Panel. 2pp. 25025:055. 24X Fiche: 50-445. 84/06/18. 8406190351.

90361 Affidavit of JC Finneran re consideration of local displacements & stresses. Related correspondence.

FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/18. 78pp. 25025:067. 24X Fiche: 50-445. 84/06/18. 8406190351.

90367 Statement of matl facts as to which there is no genuine issue re consideration of local displacements & stresses. Related correspondence.

Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/18. Atomic Safety and Licensing Board Panel. 6pp. 25025:145. 24X Fiche: 50-445. 84/06/18. 8406190351.

90376 Forwards original signature page of 840618 affidavit of Finneran re consideration of local displacements & stresses. Related correspondence.

FIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 757. 84/06/19. CLEMENTS, W.L. Docketing & Services. 2pp. 25051:098. 24X Fiche: 50-445. 84/06/19. 8406200376.

90357 Forwards repts re paint & insulation debris effects on containment emergency sump performance, clogging of ECCS sump racks & model testing of recirculation containment W/o encls. Related correspondence.

PHILIPS, M.H. Bishop, Liberman, Cook, Purcell & Reynolds. PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 854. 84/06/19. ELLIS, J. Citizens Association for Sound Energy. 1p. 25136:326. 24X Fiche: 50-445. 84/06/19. 8406200357.

90226 Forwards listed documents requested during telcon re various significant motions for summary disposition. W/o encl. Related correspondence.

FIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 776. 84/06/20. ELLIS, J. Citizens Association for Sound Energy. 2pp. 25081:293. 24X Fiche: 50-445. 84/06/20. 8406220226.

90022 Forwards third biweekly update of fuel loading schedule at 1. Related correspondence.

REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 834. 84/06/20. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 12pp. 25:207. 24X Fiche: 50-445. 84/06/20. 8406250022.

90362 Responds to CASE data request re issue of intimidation. Documents available at util Dallas ofc include review of record of Director minutes, Dallas GA ofc, corporate security & ombudsman & hotline files. Related correspondence.

TER, L.W. Bishop, Liberman, Cook, Purcell & Reynolds. BELTER, L.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 857. 84/06/20. ROISMAN, A.Z. Trial Lawyers for Public Justice. ROISMAN, A.Z. Citizens Association for Sound Energy. 3p. 257:017. 24X Fiche: 50-445. 84/06/20. 8406250362.

8406260102 Confirms 840618 telcon providing underlying basis for statement on Page 51 of SIT rept re acceptability of design procedures for skewed welds utilized by three pipe support design groups. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 879. 84/06/20. ELLIS, J. Citizens Association for Sound Energy. 1p. 25142:232. 24X Fiche: 50-445. 84/06/20. 8406260102.

8406260284 Advises of receipt of listed items from applicant. Encl answers to applicant motions for summary disposition should be amended appropriately. W/o encl. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 885. 84/06/20. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 1p. 25150:067. 24X Fiche: 50-445. 84/06/21. 8406260284.

8406250374 Request for admission of CASE data requested by applicant 840409 seeking summary of testimony that CASE intends to elicit from witnesses, including list of facts to be established. Certificate of Svc encl. Related correspondence.

REYNOLDS, N.S., BELTER, L.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 848. 84/06/22. 7pp. 25136:336. 24X Fiche: 50-445. 84/06/22. 8406250374.

8406260101 Answer opposing applicant motion to compel answers to applicant ninth set of interrogatories & request to produce & request for oral argument. Certificate of Svc encl. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 889. 84/06/22. Atomic Safety and Licensing Board Panel. 14pp. 25142:218. 24X Fiche: 50-445. 84/06/22. 8406260101.

8406260134 Forwards NRC 840619 ltr to applicant re specific action concerning TDI diesel generators to be undertaken prior to licensing. Certificate of Svc encl. Related correspondence.

MIZUNO, G.S. Hearing Branch 1. DSB 875. 84/06/22. BLOCH, P.B., JORDAN, W.H., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel. 6pp. 25142:014. 24X Fiche: 50-445. 84/06/22. 8406260134.

8406260288 Forwards motion for summary disposition of CASE allegation re differential displacement of large-framed, wall-to-wall & floor-to-ceiling pipe supports. Motion addresses Item 13 of applicant plan. Related correspondence.

HORIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 860. 84/06/22. BLOCH, P.B., MCCOLLOM, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 25150:080. 24X Fiche: 50-445. 84/06/22. 8406260288.

--8406260293 Motion for summary disposition of CASE allegations re differential displacement of large-framed, wall-to-wall & floor-to-ceiling pipe supports. No genuine issue of matl fact exists & applicant entitled to favorable decision.

PHILIPS, M.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). PHILIPS, M.H. Bishop, Liberman, Cook, Purcell & Reynolds. 84/06/22. Atomic Safety and Licensing Board Panel. 10pp. 25150:081. 24X Fiche: 50-445. 84/06/22. 8406260288.

--8406260298 Affidavit of RC Iotti & JC Finneran re differential displacement of large frame pipe supports.

IOTTI, R.C., FINNERAN, J.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/22. 11pp. 25150:091. 24X Fiche: 50-445. 84/06/22. 8406260288.

--8406260299 Statement of matl facts as to which there is no genuine issue.

* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/22. Atomic Safety and Licensing Board Panel. 3pp. 25150:102. 24X Fiche: 50-445. 84/06/22. 8406260288.

8406260104 Motion for extension of time to respond to applicant motion to compel answers to applicant ninth set of interrogatories & requests to produce. Related correspondence.

ELLIS, J. Citizens Association for Sound Energy. DSB 888. 84/06/22. Atomic Safety and Licensing Board Panel. 1p. 25141:230. 24X Fiche: 50-445. 84/06/23. 8406260104.

8406270129 Motion for summary disposition of max roughness surface preparation issue. No genuine issue of matl fact exists & applicant entitled to favorable decision. Related correspondence.

REYNOLDS, N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. DSB 903. 84/06/23. Atomic Safety and Licensing Board Panel. 6pp. 25163:034. 24X Fiche: 50-445. 84/06/23. 8406270129.

8406270131 Statement of matl facts as to which there is no genuine issue re max roughness surface preparation.

* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/23. Atomic Safety and Licensing Board Panel. 2pp. 25163:040. 24X Fiche: 50-445. 84/06/23. 8406270129.

DOCKETED ITEMS

06270134 Affidavit of CT Brandt re max roughness surface preparation issue. Certificate of Svc encl.
BRANDT, C.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/08. 20pp. 25163:042. 24X Fiche: 50-445, 84/06/25, 8406270129.

290370 Responds to two addl questions posed by ASLB re disposition weld deficiencies on pipe whip restraint. Stresses found to be within allowable limits. Supporting documentation encl. Related correspondence.
RIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 935. 84/06/28. BLOCH, P.B., MCCOLLON, K.A., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 14pp. 25205:228. 24X Fiche: 50-445, 84/06/28, 8406290370.

290398 Forwards documents requested during telcon re applicant's responses for summary disposition. W/o encl. Related correspondence.
RIN, W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN, W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). DSB 936. 84/06/28. ELLIS, J. Citizens Association for Sound Energy. 3pp. 25206:096. 24X Fiche: 50-445, 84/06/28, 8406290398.

General correspondence

120194 Designates MD Spence as recipient of official correspondence pertaining to facilities.
EHEMETS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/03/20. COLLINS, J.T. Region 5, Office of Director. 1p. 24890:210. 24X Fiche: 50-445, 84/03/20, 8406120194.

210355 Responds to 840607 charges of mistrust & alleged harassment current rate proceeding & ASLB hearings.
ENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/13. ELLIS, J. Citizens Association for Sound Energy. 3pp. 25054:132. 24X Fiche: 50-445, 84/06/13, 8406210355.

Utility Final Safety Analysis Report (FSAR) & amends

060092 Forwards Amend 50 to FSAR & supporting studies which substantiate that containment coatings not significant to plant safety.

HMIDT, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 24658:073. 24X Fiche: 50-445, 84/06/04, 8406060092.

06060099 Amend 50 to FSAR.

HMIDT, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. Bpp. 24658:074. 24X Fiche: 50-445, 84/06/04, 8406060092.

08080251 Forwards Amend 49 to FSAR.

EHEMETS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 24855:001. 24X Fiche: 50-445, 84/06/05, 8406080251.

06080252 Amend 49 to FSAR.

HMIDT, H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/05. 115pp. 24855:003. 24X Fiche: 50-445, 84/06/05, 8406080251.

Inspection reports, IE Bulletins & correspondence

130186 Forwards Relief Request D-3 re integral attachments & F-1 re component supports to be included as part of previously submitted preservice insp plan.
SMALL, J.S. Texas Utilities Services, Inc. 84/05/06.
SMALL, S.B. NRC - No Detailed Affiliation Given. 3pp. 24911:265. 24X Fiche: 50-445, 84/05/06, 8406130186.

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Bay Sys." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

040317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050518 Submits Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-23 deleting four undated pages.

JOHNSON, E.H. Region 4, Office of Director. 84/05/30. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 24840:052. 24X Fiche: 50-445, 84/05/30, 8406050518.

--8406050527 Submits Errata 2 to SALP Repts 50-445/83-49 & 50-446/83-23 changing performance category from 2 to 1 on Page 2.

JOHNSON, E.H. Region 4, Office of Director. 84/05/22. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 24840:054. 24X Fiche: 50-445, 84/05/30, 8406050518.

--8406050529 Forwards SALP Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.

JOHNSON, E.H. Region 4, Office of Director. 84/05/14. SPENCE, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 24840:055. 24X Fiche: 50-445, 84/05/30, 8406050518.

--8406050530 SALP Repts 50-445/83-49 & 50-446/83-23 for Oct 1982 - Oct 1983.

HUNNICUTT, D.M., JOHNSON, E.H. Region 4, Office of Director. 84/05/07. 45pp. 24840:058. 24X Fiche: 50-445, 84/05/30, 8406050530.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catauba Nuclear Station Diesel Engine 1A Comp Revaluation Insp Rept." addressing over 76% of insp plan, per 840321 meeting & 840405 ltr. TDI diesel generators at Catauba will provide reliable source of backup power.

TUCKER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.

GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130250 Forwards "Preservice Insp Program for Class 1, 2 & 3 Components" & Rev A to "Inservice Insp Program"

Preservice insp program reviewed by Matis Engineering Branch w/conclusions reported in SSER 4, Sections 5.2 & 6.6. BURWELL, S.B. Licensing Branch 1. 84/06/14. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 24946:001. 24X Fiche: 50-445, 84/06/14, 8406130250.

8406220129 Ack receipt of 840504 ltr providing revised status of A open items contained in IE Emergency Preparedness Appraisal

DOCKETED ITEMS

06220135 Forwards revised 840504 status list of App A open items from IE Emergency Preparedness Appraisal Repts 50-445/83-33 & 50-446/83-17. Extension requested.
KUYKENDALL, J. C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/04. JOHNSON, E. Region 4, Office of Director. 5pp. 25083:216. 24X Fiche:50-445,84/06/14, 8406220129.

130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
RDAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15, 8406130315.

180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Lites." Svc list encl.
RDAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche:50-000,84/06/18, 8406180353.

180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
RDAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18, 8406180360.

190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
RDAN, E. L. Division of Emergency Preparedness & Engineering (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21, 8406190327.

Periodic operating reports & related correspondence

170276 Submits second biweekly update on status through 840326 of module-related issues for Sept 1984 fuel load. Chemical & control sys preoperational testing slipped to secondary critical path status.
ROE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. EISENHUT, D. G. Division of Licensing. LINS, J. T. Region 4, Office of Director. 77pp. 24742:344. 24X Fiche:50-445,84/06/04, 8406070276.

20212 Forwards third biweekly update on status of important module-related issues for fuel load in late Sept 1984. Unsubmittal of diesel generators remains primary critical path.
ROE, J. B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/18. EISENHUT, D. G. Division of Licensing. LINS, J. T. Region 4, Office of Director. 11pp. 25081:282. 24X Fiche:50-445,84/06/18, 8406220212.

Reportable occurrences, LERs & related correspondence

130107 Forwards "Analysis of Intermediate Cover Size 3 Inch, Type 11 - Stage Pacific Pump Safety Injection Svc." per 141 10CFR50.55(e) rept.
SHALL, J. S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/02/01. BURWELL, S. B. Office of Nuclear Reactor Regulation, Director. 1p. 24914:001. 24X Fiche:50-445,83/02/01, 84130107.

16130111 "Analysis of Intermediate Cover Size 3 Inch, Type JHF, 11 - Stage Pacific Pump Safety Injection Svc."
ANSON, L. D. Dresser Industries, Inc. 83/01/11. 139pp. 24914:002. 24X Fiche:50-445,83/02/01, 8406130107.

10352 Part 21 rept re potential undetectable failure of test bench in Westinghouse solid state protection sys. Minor change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 249307:307. 24X Fiche:50-000,84/01/17, 8401310352.

140322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Plants," on behalf of TDI Diesel Generator Owners Group.
ELLER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/02/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche:50-000,84/04/20, 8404240322.

8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/31. BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche:50-000,84/05/17, 8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts." * Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche:50-000,84/05/17, 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. - No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche:50-000,84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for TDSRV-4 series diesel generator. W/o encl. Related correspondence.
BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/31. BORDENICK, B. M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche:50-000,84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-Series Diesel Generators." * Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668:142. 24X Fiche:50-000,84/05/18, 8405300116.

8406010222 Final Deficiency Rept SDAR-134 re rodent damage to Class cables. Initially reported on 840426. Condition determined not reportable under 10CFR50.55(e).
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/22. JOHNSON, E. H. Region 4, Office of Director. 1p. 24754:336. 24X Fiche:50-445,84/05/22, 8406010222.

8406010313 Supplemental Part 21 rept re possible insulation damage electrical cables mfg by Rockbestos Co. Initially reported on 840511. Certain reels on production records not shipped or shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche:50-000,84/05/22, 8406010313.

8406050401 Final Deficiency Rept SDAR-135 re unauthorized thermola installation between cable & fire barrier envelope. Initially reported on 840502. Condition not reportable per 10CFR50.55(e).
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. JOHNSON, E. H. Region 4, Office of Director. 1p. 24804:286. 24X Fiche:50-445,84/05/29, 8406050401.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf." "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts." final repts.
BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M. - No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche:50-000,84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24845:213. 24X Fiche:50-000,84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in West River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H. Division of Licensing. 4pp. 24897:311. 24X Fiche:50-000,84/06/01, 8406120537.

8406120519 Interim Significant Deficiency Rept SDAR-132 re installation of curtain fire dampers w/o proper provision for thermal expansion. Initially reported on 840309. Evaluation continuing. Next rept will be submitted by 840813.
CLEMENTS, B. R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. JOHNSON, E. H. Region 4, Office of Director. 1p. 24891:093. 24X Fiche:50-445,84/06/04, 8406120519.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis." "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4869 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

8406150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04. BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Hading River, NY to discuss open issues remaining on threaded fastener repts prepared by SKW.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406180297 PNO-IV-84-011: on 840612, licensee notified region than approx 12 workers terminated in connection w/ongoing internal investigation into use/possession/sale of illegal drugs at plants. Media interest present.
HUNNICUTT, D.M. Region 4. Office of Director. 84/06/12. 1p. 24962:046. 24X Fiche: 50-445, 84/06/12, 8406180297.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. RAY, C.L. Duke Power Co. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

--8406150187 Suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Generators," prepared for TDI Diesel Generator Owners Group.
* Stone & Webster Engineering Corp. 84/05/04. 14pp. 24954:270. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."

8406250313 Forwards "Design Review of Elliott Model 650 TDI Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 650 TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator."
* Failure Analysis Associates. FAAA-84-6-56. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Module Control Wiring & Termination Qualification Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250335 Forwards "Suppl to Emergency Diesel Generator Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

--8406250342 "Suppl to Emergency Diesel Generator Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406260351 Forwards "Design Review of Connecting Rods of TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearings of TDI Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. DENTON, H.R. Office of Nuclear Reactor Regulation. 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Diesel Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

T. Hearing transcripts on non-antitrust matters

8403260036 Transcript of 840320 hearing in Fort Worth 11,018.
* Atomic Safety and Licensing Board Panel. 84/03/2748:001. 24X Fiche: 50-445, 84/03/20, 8403260036.

8405070053 Transcript of 840501 hearing in Fort Worth 13,354. Supporting documentation encl.
* Atomic Safety and Licensing Board Panel. 84/05/24330:232. 24X Fiche: 50-445, 84/05/01, 8405070053.

8406050317 Corrected transcript of 840524 hearing in Fort Worth 13,795-13,867.
* Atomic Safety and Licensing Board Panel. 84/06/25163:275. 24X Fiche: 50-445, 84/06/25, 8406050317.

DOCKETED ITEMS

6220259 Board Notification 84-120 forwards transcripts of 840426, 840502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 34pp. 25206:099. 24X Fiche:50-000,84/06/20, 8406220259.

8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wading River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X Fiche:50-000,84/06/20,8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants & TDI Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204:248. 24X Fiche:50-000,84/06/22,8406290299.

NET STN-50-447 GESSAR-238

Application/construction stage documents & correspondence

84060242 Requests help in expediting attendance at future GE-NRC meetings re GESSAR. GE nondisclosure form overly restrictive caused inconvenience during 840501 meeting. Std nondisclosure form should be devised. W/o encl.
EISENCHYK, S. J. Union of Concerned Scientists. 84/05/14. WINNINGHAM, G. H. Office of the Executive Legal Director. 2pp. 25161:074. 24X Fiche:50-447,84/05/14,8406060242.

84060256 Requests that NRC schedule no further meetings w/GE re GESSAR II until public attendance can be accommodated by acceptable proprietary nondisclosure form. Form offered at 840524 meeting covered matl beyond info learned by author.
EISENCHYK, S. J. Union of Concerned Scientists. 84/06/04. WINNINGHAM, G. H. Office of the Executive Legal Director. 1p. 25167:190. 24X Fiche:50-447,84/06/04,8406060256.

8406230152 Notification of 840626-27 meetings w/GE & BNL in San Jose, CA to discuss questions & evaluations of GE structural integrity analysis for Mark III containment described in GESSAR II.
SALETTI, D. C. Standardization & Special Projects Branch. 84/06/14. WINNINGHAM, G. H. Standardization & Special Projects Branch. 3pp. 25129:001. 24X Fiche:50-447,84/06/14,8406230152.

8406280036 Forwards proprietary, "Evaluation of Proposed Mods to GESSAR II Design," in response to NRC 840413 request for addl info re severe accident review. Affidavit requesting info be withheld (ref 10CFR2.790) also encl. Rept withheld.
EISENHUT, D. G. General Electric Co. 84/06/21. EISENHUT, D. G. Division of Licensing. 5pp. 25180:336. 24X Fiche:50-447,84/06/21, 8406280036.

NRC Safety Evaluation Report (SER), supp's & correspondence

8406150203 Forwards response to commitment in SER, NUREG-0979, Section 2.2.2 re design verification testing of optical isolators.
HERWOOD, G. G. General Electric Co. 84/05/30. EISENHUT, D. G. Division of Licensing. 2pp. 24944:361. 24X Fiche:50-447,84/05/30, 8406150203.

8406180142 Forwards response to vendor commitment in SER (NUREG-0979), Section 7.2.2.2 re design verification testing of optical isolators. Individual failure of card or component can at most affect only equipment within same chamber.
HERWOOD, G. G. General Electric Co. 84/05/30. EISENHUT, D. G. Division of Licensing. 2pp. 24967:311. 24X Fiche:50-447,84/05/30, 8406180142.

NET STN-50-454 BYRON STATION, UNIT 1

Application/construction stage documents & correspondence

8406070249 Documents agreement reached on 830523 re confirmatory structural analysis of reactor shield wall. Addl work to verify adequacy of previous calculations under way. Completion of all work expected by 840620.
TRAMM, T. R. Commonwealth Edison Co. 84/05/30. KEPPLER, J. C. Region Office of Director. 2pp. 24745:212. 24X Fiche:50-454,84/05/30, 8406070249.

8406260489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche:50-000,84/06/01,8406260489.

--8406260505 Assigns project managers to develop integrated schedule of action on plants w/near-term licensing activity. Directors requested to assemble list of remaining activities & identify mgt contact.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/05/30. DEYOUNG, R. C. Director's Office, Office of Inspection & Enforcement. 2pp. 25157:325. 24X Fiche:50-000,84/06/01, 8406260489.

--8406020439 Outlines course of action decided upon re plants w/near-term licensing activity, per 840517-18 mgt meetings, including integrated schedule of NRC activities to be developed by 840618 identifying expected completion dates.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/05/25. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 25157:327. 24X Fiche:50-000,84/06/01,8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encl.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche:50-000,84/06/01, 8406260489.

8406260164 Requests NRC concurrence in use of PVRC-recommended high damping values in piping & equipment dynamic analysis. Higher values would reconcile pipe support deviations due to mods. Values not likely to result in addl matl plasticity.
TRAMM, T. R. Commonwealth Edison Co. 84/06/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25141:276. 24X Fiche:50-000,84/06/18,8406260164.

8406290255 Forwards justification for interim operation for utilization of Westinghouse 7300 series safety-related balance-of-plant analog instrumentation that will not be seismically qualified before Unit 1 licensed. NRC approval requested.
TRAMM, T. R. Commonwealth Edison Co. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25196:225. 24X Fiche:50-454,84/06/19,8406290255.

8406220093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events.
EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 6pp. 25159:272. 24X Fiche:50-000,84/06/20,8406220093.

8406290259 Forwards addl comments & suggestions re marked-up proof review version of Tech Specs distributed by 831216 memo.
TRAMM, T. R. Commonwealth Edison Co. 84/06/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 36pp. 25196:031. 24X Fiche:50-454,84/06/20,8406290259.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8406050445 Provides addl info re design of emergency diesel generator Clarification of Byron SER necessary to rectify apparent misunderstanding re design of foundation & transmission of engine vibrations.
TRAMM, T. R. Commonwealth Edison Co. 84/05/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:341. 24X Fiche:50-000,84/05/18,8406050445.

8406060010 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF THE BYRON STATION, UNITS 1 AND 2. Docket Nos. STN 50-454 And STN 50-455. (Commonwealth Edison Company)
* Division of Licensing. NUREG-0876 S04. 84/05/31. 32pp. 24847:254. 24X Fiche:50-454,84/05/31,8406060010.

8406260474 Forwards IE Insp Repts 50-454/84-30 & 50-455/84-23 on 840410-14, 23-27 & 0516-18. No noncompliance noted.
SPESARD, R. L. Division of Engineering. 84/06/08. REED, C. Commonwealth Edison Co. 2pp. 25164:248. 24X Fiche:50-454,84/06/08,8406260474.

DOCKETED ITEMS

060381 IE Insp Repts 50-454/84-24 & 50-455/84-17 on 840417-0525. No noncompliance or deviations noted. Major areas inspected: Emergency action on previous insp findings, SER confirmatory items, preoperational test procedures & verification. NG, M., DUNLOP, A., REYES, L. A. Region 3, Office of Director. 84/06/11. 9pp. 25152:102. 24X Fiche: 50-454, 84/06/12, 8406260354.

Security, medical, emergency & fire protection plans

060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr. Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

040256 Rev 1 to Emergency Plan Implementing Procedure BZP 100-1, Supervision of Emergencies, Exercises & Drills." W/840524 transmittal ltr. Commonwealth Edison Co. 84/05/23. 5pp. 24795:001. 24X Fiche: 50-454, 84/05/24, 8406040256.

840159 Forwards 840529 ltr to FEMA re State of IL plan for radiological accidents & effects on City of Dekalb. Opportunity to comment on future hearings on GA & GC measures requested. SPARRROW, G. De Kalb, IL. DSB 683. 84/05/29. SMITH, I.W. Atomic Safety and Licensing Board Panel. 3pp. 24968:085. 24X Fiche: 50-454, 84/05/29, 8406180159.

060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV, B requirement to annually review emergency action levels. Lists concerns & comments on utility point proposal. PERIELLO, C. J. Region 3, Office of Director. 84/06/04. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

06060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV, B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station. FARRAR, D. L. Commonwealth Edison Co. 84/04/27. KEPLER, J.G. Region 3, Office of Director. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

0607022 Forwards updated Region III access authorization lists for mission of NRC personnel to vital areas. Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt. CLSON, W. L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24742:335. 24X Fiche: 50-454, 84/06/04, 8406070272.

0610001 Forwards request for addl info re safety-related 125-volt sys. Removal of wall between redundant safety-related battery divs & other equipment cause of concern. Response in 30 days. WINGBLODD, B. J. Licensing Branch 1. 84/06/11. FARRAR, D. L. Commonwealth Edison Co. 3pp. 25069:172. 24X Fiche: 50-000, 84/06/11, 8406210001.

06190247 Forwards IE Safeguards Insp Rept 50-454/84-35 on 840529-0601. No noncompliance noted. CLSON, W. L. Region 3, Office of Director. 84/06/14. REED, C. Commonwealth Edison Co. 2pp. 25022:355. 24X Fiche: 50-454, 84/06/14, 8406190247.

06190248 IE Safeguards Insp Rept 50-454/84-35 on 840529-0601. No noncompliance noted. Major areas inspected: open-items re security organization mgt & access control personnel. Details withheld (ref 10CFR73.21). MELANGER, J. L., CREED, J. R. Region 3, Office of Director. 84/06/14. 2pp. 25022:357. 24X Fiche: 50-454, 84/06/14, 8406190247.

06190302 Requests verification of receipt of encl procedure update notifications. BURE, L. A. Commonwealth Edison Co. 84/06/21. Record Services Branch (Document Control Desk). 12pp. 25204:019. 24X Fiche: 50-454, 84/06/21, 8406290302.

06190189 Releases public version of util emergency plan documentation. TON, J. M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, 84/06/25, 8406280189.

G. Adjudicatory correspondence

8406050191 Provides list of all personnel involved in reinsp prog description of involvement, per J. Whicher 840525 request. W Little, D. Hayes & K. Connaughton identified as witnesses in remanded proceeding. Related correspondence. RAWSON, R. J. Hearing Branch 4. DSB 410. 84/05/29. MILLER, M. I. Isham, Lincoln & Beale. WHICHER, J. Whicher, J. M. 3pp. 24838:087. 24X Fiche: 50-454, 84/05/29, 8406050191.

8406150350 Submits four issues for discussion of 840530 prehearing conference. DIXON, C. Affiliation Not Assigned. DSB 662. 84/05/29. SMITH, I. W. Atomic Safety and Licensing Board Panel. 1p. 24955:345. 24X Fiche: 50-454, 84/05/29, 8406150350.

8406180159 Forwards 840529 ltr to FEMA re State of IL plan for radiological accidents & effects on City of Dekalb. Opportunity to comment on future hearings on GA & GC measures requested. SPARRROW, G. De Kalb, IL. DSB 683. 84/05/29. SMITH, I. W. Atomic Safety and Licensing Board Panel. 3pp. 24968:085. 24X Fiche: 50-454, 84/05/29, 8406180159.

8406080122 Forwards remarks included in transcript of 840531 prehearing conference in Rockford, IL to disprove charges of unprofessional & objectionable personal conduct. Served on 840607. SMITH, I. W. Atomic Safety and Licensing Board Panel. DSB 532. 84/06/06. WHICHER, J. M. Whicher, J. M. Businessmen for the Public Interest. 19pp. 24855:147. 24X Fiche: 50-454, 84/06/06, 8406080122.

8406110196 Forwards response to applicant first set of interrogatories & first request for production of documents. Related correspondence. WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. Whicher, J. M. DSB 544. 84/06/06. BECKER, B. Isham, Lincoln & Beale. 2pp. 24872:087. 24X Fiche: 50-454, 84/06/06, 8406110196.

--8406110204 Response to applicant first set of interrogatories & request for production of documents. Certification of SVC encl. Related correspondence. WHICHER, J. M. Businessmen for the Public Interest. WHICHER, J. M. Whicher, J. M. 84/06/06. Commonwealth Edison Co. 3pp. 24872:089. 24X Fiche: 50-454, 84/06/06, 8406110196.

8406260319 Forwards proposed financial qualification contention. C cannot be completed in manner resulting in safe plant. Evacuation plan will be terrible financial burden. Served on 840625. CAMPBELL, S. E. Sinnissippi Alliance for the Environment (SAFE). 871. 84/06/07. Commissioners. 3pp. 25148:187. 24X Fiche: 50-454, 84/06/07, 8406260319.

8406120229 Memorandum & order adopting ASLAB protective order controlling access to protected info. Served on 840611. SMITH, I. W. Atomic Safety and Licensing Board Panel. DSB 569. 84/06/08. 14pp. 24890:017. 24X Fiche: 50-454, 84/06/08, 8406120229.

8406150182 Memorandum & order stating that hearing on ALAB-770 re will continue to be restricted to GA issues. Served on 840614. TOPPKINS, B. A. Atomic Safety and Licensing Appeal Panel. DSB 613. 84/06/13. 4pp. 24945:355. 24X Fiche: 50-454, 84/06/13, 8406150182.

8406150190 Notice of appearance in proceeding. Certificate of SVC WILCOVE, M. N. Hearing Branch 2. DSB 625. 84/06/13. 3pp. 24945:359. 24X Fiche: 50-454, 84/06/13, 8406150190.

8406150301 Forwards interim deficiency rept re electrical conduct butt splices. Topic discussed at 840531 prehearing conference. Related correspondence. MILLER, M. I. Isham, Lincoln & Beale. MILLER, M. I. Commonwealth Edison Co. DSB 665. 84/06/13. SMITH, I. W., COLE, R. F., CALLIHAN, J. Atomic Safety and Licensing Board Panel. 3pp. 24955:360. 24X Fiche: 50-454, 84/06/13, 8406150301.

8406190156 Forwards affidavit of nondisclosure for J. Levin. Request response to concerns raised in 840504 ltr re breach of certain confidentiality matters. Related correspondence. WHICHER, J. M. Businessmen for the Public Interest. DSB 714. 84/06/13. RAWSON, R. Hearing Branch 4. 4pp. 24979:115. 24X Fiche: 50-454, 84/06/13, 8406190156.

DOCKETED ITEMS

220193 Forwards policy statement on financial qualifications as to relevant & mat'l to issue currently pending before LAB. Related correspondence.
 ROSENTHAL, A.S. Hearing Branch 4. DSB 810. 84/06/14. ROSENTHAL, A.S. TCHY, R.L., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 25081:349. 24X Fiche: 50-454, 84/06/14, 8406220193.

180434 Forwards second set of interrogatories. Formal response to first set of discovery requests not yet received. Related correspondence.
 WHICHER, J.M. Businessmen for the Public Interest. DSB 698. 84/06/15. MILLER, M.J. Isham, Lincoln & Beale. MILLER, M.J. Commonwealth Edison Co. 1p. 24978:165. 24X Fiche: 50-454, 84/06/15, 8406180434.

180436 Second set of interrogatories. Certificate of Svc encl. Related correspondence.
 WHICHER, J.M. Businessmen for the Public Interest. 84/06/15. Commonwealth Edison Co. 4pp. 24978:166. 24X Fiche: 50-454, 84/06/15, 8406180434.

190161 Order extending time until 840706 for Commission to act to review ALAB-770. Served on 840618.
 WALKER, S.J. Office of the Secretary of the Commission. DSB 727. 84/06/18. Commissioners. 1p. 24979:136. 24X Fiche: 50-454, 84/06/18, 8406190161.

200336 Confirms 840618 telcon re 840625 review of add'l documents produced by MI Miller. Advises of possible request for extension of submission of intervenor prefiled testimony & postponement of hearing. Related correspondence.
 WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. 84/06/18. MILLER, M.I. Isham, Lincoln & Beale. 2pp. 25051:018. 24X Fiche: 50-454, 84/06/18, 8406200336.

250103 Notice of appearance in proceeding. Certificate of Svc encl. GIBBS, M.E. Commonwealth Edison Co. GIBBS, M.E. Isham, Lincoln & Beale. DSB 823. 84/06/18. 2pp. 25130:057. 24X Fiche: 50-454, 84/06/18, 8406250103.

250181 Responds to 840615 & 18 ltrs complaining of defaults in response to discovery requests. Ltrs misleading & contrary to understanding. Level of rhetoric should be lowered significantly. Related correspondence.
 MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 821. 84/06/19. WHICHER, J. Businessmen for the Public Interest. WHICHER, J. Whicher, J.M. 3pp. 25130:143. 24X Fiche: 50-454, 84/06/19, 8406250181.

250364 Responds to intervenor first request for production of documents. Objections to listed categories submitted. Related correspondence.
 BECKER, B.D. Isham, Lincoln & Beale. BECKER, B.D. Commonwealth Edison Co. DSB 849. 84/06/20. WHICHER, J. Whicher, J.M. WHICHER, J. Businessmen for the Public Interest. 2pp. 25136:362. 24X Fiche: 50-454, 84/06/20, 8406250364.

260122 Responds to 840620 ltr re supplementary document production. Motion that diligence in responding to discovery requests excuse for delaying hearing contrary to spirit of NRC rules practice. Related correspondence.
 MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 884. 84/06/21. WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. Whicher, J.M. 3pp. 25152:283. 24X Fiche: 50-454, 84/06/21, 8406260122.

270345 Expresses pleasure that agreement reached to reinstate standing practice of easy cooperation among parties. Served on 840627.
 SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 910. 84/06/26. WHICHER, J.M. Businessmen for the Public Interest. MILLER, M.I. Isham, Lincoln & Beale. 1p. 25169:068. 24X Fiche: 50-454, 84/06/26, 8406270345.

290097 Memorandum documenting 840627 telcon granting intervenors extension of time until 840716 to file direct written testimony. Served on 840627.
 SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 935. 84/06/27. 2pp. 25196:360. 24X Fiche: 50-454, 84/06/27, 8406290097.

General correspondence

150342 Handwritten ltr expressing concern re safety of nuclear plants to public & environ.

8406150368 Expresses concern w/further plant const by applicant. LEISER, J.A. Keystone Foundation Research School. DSB 663. 84/05/29. SMITH, I.W. Atomic Safety and Licensing Board Panel. 24955:207. 24X Fiche: 50-454, 84/05/29, 8406150368.

K. Utility Final Safety Analysis Report (FSAR) & amends

8406150048 Forwards Amend 45 to FSAR.
 TRAMM, T.R. Commonwealth Edison Co. 84/06/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 24945:001. 24X Fiche: 50-000, 84/06/12, 8406150048.

--8406150050 Amend 45 to FSAR.
 * Commonwealth Edison Co. 84/06/30. 200pp. 24945:010. 24X Fiche: 50-000, 84/06/12, 8406150048.

G. Inspection reports, IE Bulletins & correspondence

8406050244 Discusses battery area wire fence issue addressed in IE Repts 50-456/83-17 & 50-457/83-16. Ventilation sys adequacy, hydrogen control, explosion protection & metal corrosion addressed in encls.
 SWARTZ, E.D. Commonwealth Edison Co. 84/02/28. KEPLER, J.G. R. 3. Office of Director. 18pp. 24841:217. 24X Fiche: 50-000, 84/02/28, 8406050244.

8406180296 Forwards "Environ Water Sampling Program Special Analyses, Byron Station," in response to Open Items 454-83-14-02 & 455-83-12-02 in IE Insp Repts 50-454/83-14 & 50-455/83-12.
 GOLDEN, J.C. Commonwealth Edison Co. 84/04/25. KEPLER, J.G. R. 3. Office of Director. 1p. 24961:142. 24X Fiche: 50-454, 84/04/25, 8406180296.

--8406180298 "Environ Water Sampling Program Special Analyses, Byron Station."
 BROWN, S.D., HEAVER, K. Commonwealth Edison Co. 84/04/16. 10pp. 24961:143. 24X Fiche: 50-454, 84/04/25, 8406180296.

8406080177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program.
 FARRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPLER, J.G. R. 3. Office of Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22, 8406080177.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406010102 Ack receipt of 840517 ltr informing NRC of electrical conductor butt splice reinsp program. Concurs w/program approach.
 SPEESBARD, R.L. Division of Engineering. 84/05/25. REED, C. Commonwealth Edison Co. 1p. 24756:308. 24X Fiche: 50-454, 84/05/25, 8406010102.

--8406010106 Advises of reinsp of electrical conductor butt splice Jan 1984 concerns & 840510 notification of potential deficiency. Exceptions & refinements listed.
 FARRAR, D. Commonwealth Edison Co. 84/05/17. KEPLER, J.G. R. 3. Office of Director. 3pp. 24756:309. 24X Fiche: 50-454, 84/05/25, 8406010102.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050378 Discusses 840518 meeting re implementation of utility regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions.
 NORELUS, C.E. Division of Project & Resident Programs. 84/05/30. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X

DOCKETED ITEMS

6070272 Forwards updated Region III access authorization lists for admission of NRC personnel to vital areas. Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt.
XELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24742:335. 24X Fiche: 50-454, 84/06/04, 8406070272.

6120459 Responds to IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." Const of fuel transfer tube shielding complete. Administrative controls in place. Radiation survey of adjacent areas will be performed.
LEXANDER, G.L. Commonwealth Edison Co. 84/06/04. KEPPLER, J.G. Region 3, Office of Director. 1p. 24891:046. 24X Fiche: 50-454, 84/06/04, 8406120459.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6120318 Forwards IE Insp Repts 50-454/84-27 & 50-455/84-19 on 840424-27, 30-0504 & 10-11 & notice of violation.
PESSARD, R.L. Division of Engineering. 84/06/06. REED, C. Commonwealth Edison Co. 2pp. 24894:196. 24X Fiche: 50-454, 84/06/06, 8406120318.

606120320 Notice of violation from insp on 840424-27, 30-0504 & 10-11 * Region 3, Office of Director. 84/06/06. 2pp. 24894:198. 24X Fiche: 50-454, 84/06/06, 8406120318.

606120323 IE Insp Repts 50-454/84-27 & 50-455/84-19 on 840424-27, 30-0504 & 10-11. Noncompliance noted: failure to identify & control nonconforming conditions & to assure activities affecting quality prescribed in instructions.
LOVE, R.S., CHRISTNOT, E., WILLIAMS, C.C. Region 3, Office of Director. 84/06/06. 15pp. 24894:200. 24X Fiche: 50-454, 84/06/06, 8406120318.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
RACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockwell Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

6260474 Forwards IE Insp Repts 50-454/84-30 & 50-455/84-23 on 840410-14, 23-27 & 0516-18. No noncompliance noted.
PESSARD, R.L. Division of Engineering. 84/06/08. REED, C. Commonwealth Edison Co. 2pp. 25164:248. 24X Fiche: 50-454, 84/06/08, 8406260474.

606260481 IE Insp Repts 50-454/84-30 & 50-455/84-23 on 840410-14, 23-27 & 0516-18. No noncompliance noted. Major areas inspected: concrete drilling activities, structural integrity test & structural mods for river screen house per SER commitment.
NORTON, J.F., WILLIAMS, C.C. Region 3, Office of Director. 84/06/08. 10pp. 25164:250. 24X Fiche: 50-454, 84/06/08, 8406260474.

080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

200212 Forwards "Independent Design Review for Comm Ed." interim rpt. Schedule for responses to NRC requests for addl info re integrated design insp provided.
ED, C. Commonwealth Edison Co. 84/06/11. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25044:001. 24X Fiche: 50-454, 84/06/11, 8406200212.

06200216 "Independent Design Review for Comm Ed." interim rpt.
CAHN, R.S., JORDAN, C.H., DICK, C.W. Bechtel Corp. 84/05/31. 200pp. 25044:003. 24X Fiche: 50-454, 84/06/11, 8406200212.

260204 Forwards IE Insp Repts 50-454/84-23 & 50-455/84-16 on 84049-13, 18-20 & 24-26 & notice of violation.

--8405260211 IE Insp Repts 50-454/84-23 & 50-455/84-16 on 840409-18-20 & 24-26. Noncompliance noted: failure to provide adequate GA documentation for electrical equipment installation.
MENDEZ, R., GAUTAM, A., WILLIAMS, C.C. Region 3, Office of Director. 84/06/11. 15pp. 25150:285. 24X Fiche: 50-454, 84/06/12, 8406260211.

8406260354 Forwards IE Insp Repts 50-454/84-24 & 50-455/84-17 on 840417-0525. No noncompliance noted.
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 84/06/12. REED, C. Commonwealth Edison Co. 2pp. 25152:100. 24X Fiche: 50-454, 84/06/12, 8406260354.

--8405260381 IE Insp Repts 50-454/84-24 & 50-455/84-17 on 840417-0525. Noncompliance or deviations noted. Major areas inspected: licensee action on previous insp findings, SER confirmatory items, preoperational test procedures & verification.
RING, M., DUNLOP, A., REYES, L.A. Region 3, Office of Director. 84/06/11. 9pp. 25152:102. 24X Fiche: 50-454, 84/06/12, 8406260381.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406190247 Forwards IE Safeguards Insp Rept 50-454/84-35 on 84050601. No noncompliance noted.
AXELSON, W.L. Region 3, Office of Director. 84/06/14. REED, C. Commonwealth Edison Co. 2pp. 25022:355. 24X Fiche: 50-454, 84/06/14, 8406190247.

--8406190248 IE Safeguards Insp Rept 50-454/84-35 on 840529-0601. Noncompliance noted. Major areas inspected: open-items re security organization mgt & access control personnel. Details withheld (ref 10CFR73.21).
BELANGER, J.L., CREFD, J.R. Region 3, Office of Director. 84/06/14. 1p. 25022:357. 24X Fiche: 50-454, 84/06/14, 8406190247.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406190172 Ack receipt of 840607 ltr informing NRC of steps taken to correct noncompliance noted in IE Insp Repts 50-454/84-17 & 50-455/84-12.
LITTLE, W.S. Region 3, Office of Director. 84/06/15. REED, C. Commonwealth Edison Co. 1p. 24981:098. 24X Fiche: 50-454, 84/06/15, 8406190172.

--8406190173 Responds to NRC 840419 ltr re noncompliance noted in IE Insp Repts 50-454/84-17 & 50-455/84-12. Corrective actions: Unit 1 dc distribution panels will be modified by 840716. Results of discussions w/GE will be reported to NRC by 840801.
FARRAR, D.L. Commonwealth Edison Co. 84/06/07. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24981:099. 24X Fiche: 50-454, 84/06/15, 8406190172.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Glob Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

R. Periodic operating reports & related correspondence

8406180296 Forwards "Environ Water Sampling Program Special Analysis Report" in response to Open Items 454-83-14-02 & 455-83-12-02 in IE Insp Repts 50-454/83-14 & 50-455/83-12.

Reportable occurrences, LERs & related correspondence

401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

406010102 Ack receipt of 840517 ltr informing NRC of electrical conductor butt splice reinsp program. Concurs w/program approach. SPESSARD, R. L. Division of Engineering. 84/05/25. REED, C. Commonwealth Edison Co. 1p. 24756:308. 24X Fiche: 50-454, 84/05/25, 8406010102.

8405010106 Advises of reinsp of electrical conductor butt splices, per Jan 1984 concerns & 840510 notification of potential deficiency. Exceptions & refinements listed. FARRAR, D. Commonwealth Edison Co. 84/05/17. KEPPLER, J. G. Region 3, Office of Director. 3pp. 24756:309. 24X Fiche: 50-454, 84/05/25, 8406010102.

406210042 Interim Deficiency Rept 84-02 re containment spray impellers incorrectly installed in Unit 1 pumps. Initially reported on 840504. Requirements established to preclude exchange of noninterchangeable part. Final rept by 840731. TRAMM, T. R. Commonwealth Edison Co. 84/06/14. KEPPLER, J. G. Region 3, Office of Director. 2pp. 25058:126. 24X Fiche: 50-454, 84/06/14, 8406210042.

Hearing transcripts on non-antitrust matters

406050183 Transcript of 840530 hearing in Rockford, IL. Pp 8, 049-8, 181. * Atomic Safety and Licensing Board Panel. 84/05/30. 132pp. 24814:001. 24X Fiche: 50-454, 84/05/30, 8406050183.

406050426 Transcript of 840531 hearing in Rockford, IL. Pp 8, 182-8, 281. * Atomic Safety and Licensing Board Panel. 84/05/31. 104pp. 24804:010. 24X Fiche: 50-454, 84/05/31, 8406050426.

406120322 Transcript of 840608 telephone conference w/Comm Ed in Bethesda, MD. Pp 8, 282-8, 300. * Atomic Safety and Licensing Board Panel. 84/06/08. 20pp. 24894:311. 24X Fiche: 50-454, 84/06/08, 8406120322.

406290088 Summary of testimony of J Hansel on Contention 1 re reinsp program. Prof qualifications encl. Related correspondence. HANSEL, J. Evaluation Research Corp. DSB 925. 84/06/26. 29pp. 25197:152. 24X Fiche: 50-454, 84/06/26, 8406290088.

Operator Examinations

406080142 Recommends that Commission accept 840224 industry proposal presented by JH Miller & DF Schnell of industry working group re operating shift staffing for nuclear power plants approaching DL decision. Presentations encl. EISENHUT, D. G. Division of Licensing. 84/05/25. FARRAR, D. L. Commonwealth Edison Co. 4pp. 24878:047. 24X Fiche: 50-454, 84/05/25, 8406080142.

8405170340 Speech entitled "Industry Evaluation of Operating Shift Experience Requirements," presented at 840224 workshop. MILLER, J. H. Georgia Power Co. 84/02/24. 22pp. 24878:051. 24X Fiche: 50-454, 84/05/25, 8406080142.

8405170343 Speech entitled "Nuclear Plant Shift Experience," presented at 840224 workshop. SCHNELL, D. F. Electric Power Research Institute. 84/02/24. 20pp. 24878:073. 24X Fiche: 50-454, 84/05/25, 8406080142.

DOCKET STN-50-455 BYRON STATION, UNIT 2

Application/construction stage documents & correspondence

406070249 Documents agreement reached on 830523 re confirmatory structural analysis of reactor shield wall. Addl work to verify adequacy of previous calculations under way. Completion of all work expected by 840620. TRAMM, T. R. Commonwealth Edison Co. 84/05/30. KEPPLER, J. G. Region 3, Office of Director. 2pp. 24745:212. 24X Fiche: 50-454, 84/05/30, 8406070249.

8406050418 Forwards supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." BARNES, P. L. Commonwealth Edison Co. 84/06/01. DENTON, H. R. of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, 84/06/01, 8406050418.

8406260164 Requests NRC concurrence in use of PVRC-recommended damping values in piping & equipment dynamic analysis. Higher values would reconcile pipe support deviations due to mods. Values not likely to result in addl matl plasticity. TRAMM, T. R. Commonwealth Edison Co. 84/06/18. DENTON, H. R. of Nuclear Reactor Regulation, Director. 2pp. 25141:276. 24X Fiche: 50-000, 84/06/18, 8406260164.

8406290255 Forwards justification for interim operation for util of Westinghouse 7300 series safety-related balance-of-plant analog instrumentation that will not be seismically qualified before Unit 1 licensed. NRC approval requested. TRAMM, T. R. Commonwealth Edison Co. 84/06/19. DENTON, H. R. of Nuclear Reactor Regulation, Director. 2pp. 25196:223. 24X Fiche: 50-454, 84/06/19, 8406290255.

8406220093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events. EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADING, GILINSKY, ROBERTS Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

8406290259 Forwards addl comments & suggestions re marked-up pro review version of Tech Specs distributed by 831216 memo. TRAMM, T. R. Commonwealth Edison Co. 84/06/20. DENTON, H. R. of Nuclear Reactor Regulation, Director. 36pp. 25196:031. 24X Fiche: 50-454, 84/06/20, 8406290259.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8406050445 Provides addl info re design of emergency diesel generator. Clarification of Byron SER necessary to rectify apparent misunderstanding re design of foundation & transmission of engine vibrations. TRAMM, T. R. Commonwealth Edison Co. 84/05/18. DENTON, H. R. of Nuclear Reactor Regulation, Director. 2pp. 24843:341. 24X Fiche: 50-000, 84/05/18, 8406050445.

8406060010 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF BYRON STATION, UNITS 1 AND 2. Docket Nos. STN 50-454 And STN 50-455. (Commonwealth Edison Company) * Division of Licensing. NUREG-0876 S04. 84/05/31. 32pp. 24847:254. 24X Fiche: 50-454, 84/05/31, 8406060010.

8406260474 Forwards IE Insp Repts 50-454/84-30 & 50-455/84-23 on 840410-14, 23-27 & 0516-18. No noncompliance noted. SPESSARD, R. L. Division of Engineering. 84/06/08. REED, C. Commonwealth Edison Co. 2pp. 25164:248. 24X Fiche: 50-454, 84/06/08, 8406260474.

8406260481 IE Insp Repts 50-454/84-30 & 50-455/84-23 on 840410-14 & 0516-18. No noncompliance noted. Major areas inspected: concrete drilling activities, structural integrity test & structural mods for river screen house per SER commitment. NORTON, J. F. Region 3, Office of Director. 84/06/08. 10pp. 25164:230. 24X Fiche: 50-454, 84/06/08, 8406260474.

F. Security, medical, emergency & fire protection plans

8406060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr. * Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

8406040256 Rev 1 to Emergency Plan Implementing Procedure BZP 10 "Supervision of Emergencies, Exercises & Drills." W/840524 transmittal ltr. * Commonwealth Edison Co. 84/05/23. 5pp. 24795:001. 24X Fiche: 50-454, 84/05/24, 8406040256.

8406180159 Forwards 840529 ltr to FEMA re State of IL plan for radiological accidents & effects on City of Dekalb. Opportunity to comment on future hearings on GA & GC measures requested. SPARROW, G. De Kalb, IL. DSB 683. 84/05/29. SMITH, I. W. At Safety and Licensing Board Panel. 3pp. 24968:085. 24X Fiche: 50-454, 84/05/29, 8406180159.

DOCKETED ITEMS

060283 Responds to 840427 ltr re proposed means for satisfying CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on utility-point proposal.
PERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04. 06060283.

06060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D.L. Commonwealth Edison Co. 84/04/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche: 50-000, 84/06/04. 8406060283.

070272 Forwards updated Region III access authorization lists for mission of NRC personnel to vital areas. Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt.
ELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24742:335. 24X Fiche: 50-454, 84/06/04. 06070272.

210001 Forwards request for addl info re safety-related 125-volt sys. Removal of wall between redundant safety-related battery divs & other equipment cause of concern. Response in 30 days.
UNGELOOD, B.J. Licensing Branch 1. 84/06/11. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25069:172. 24X Fiche: 50-000, 84/06/11. 06210001.

290302 Requests verification of receipt of encl procedure update notifications.
QUIRE, L.A. Commonwealth Edison Co. 84/06/21. Record Services Branch (Document Control Desk). 12pp. 25204:017. 24X Fiche: 50-454, 84/06/21. 8406290302.

280189 Releases public version of utility emergency plan documentation.
LTON, J.M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, 84/06/25. 8406280189.

06280227 Public version of offsite generating station emergency plan organization.
Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X Fiche: 50-000, 84/06/25. 8406280189.

Judiciary correspondence

050191 Provides list of all personnel involved in reinsp program & description of involvement, per J. Whicher 840525 request.
Little, D. Hayes & K. Connaughton identified as witnesses in mandated proceeding. Related correspondence.
WSON, R.J. Hearing Branch 4. DSB 410. 84/05/29. MILLER, M.I. ham, Lincoln & Beale. WHICHER, J.M. 3pp. 24838:149. X Fiche: 50-454, 84/05/29. 8406050191.

150350 Submits four issues for discussion of 840530 prehearing inference.
XON, C. Affiliation Not Assigned. DSB 662. 84/05/29. SMITH, I.W. Atomic Safety and Licensing Board Panel. 1p. 24955:345. 24X Fiche: 50-454, 84/05/29. 8406150350.

180159 Forwards 840527 ltr to FEMA re State of IL plan for biological accidents & effects on City of Dekalb. opportunity to comment on future hearings on QA & QC assures requested.
ARRON, G. De Kalb, IL. DSB 683. 84/05/29. SMITH, I.W. Atomic Safety and Licensing Board Panel. 3pp. 24968:085. 24X Fiche: 50-454, 84/05/29. 8406180159.

080122 Forwards remarks included in transcript of 840531 prehearing inference in Rockford, IL to disprove charges of professional & objectionable personal conduct. Served on 0607.
ITH, I.W. Atomic Safety and Licensing Board Panel. DSB 532. 7/06/06. WHICHER, J.M. Whicher, J.M. WHICHER, J.M. Businessmen for the Public Interest. 19pp. 24855:147. 24X Fiche: 50-454, 84/06/06. 06080122.

110196 Forwards response to applicant first set of interrogatories filed request for production of documents. Related

--8406110204 Response to applicant first set of interrogatories & request for production of documents. Certification of Svc encl. Related correspondence.
WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. 84/06/06. Commonwealth Edison Co. 3pp. 24872:089. 24X Fiche: 50-454, 84/06/06. 8406110196.

8406260319 Forwards proposed financial qualification contention. C cannot be completed in manner resulting in safe plant. Evacuation plan will be terrible financial burden. Served on 840625.
CAMPBELL, S.E. Sinissippi Alliance for the Environment (SAFE). 871. 84/06/07. Commissioners. 3pp. 25148:187. 24X Fiche: 50-454, 84/06/07. 8406260319.

8406120229 Memorandum & order adopting ASLAB protective order controlling access to protected info. Served on 840611.
SMITH, I.W. Atomic Safety and Licensing Board Panel. DSB 569. 84/06/08. 14pp. 24890:017. 24X Fiche: 50-454, 84/06/08. 8406120229.

8406150182 Memorandum & order stating that hearing on ALAB-770 re will continue to be restricted to QA issues. Served on 840614.
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. DSB 684. 84/06/13. 4pp. 24945:355. 24X Fiche: 50-454, 84/06/13. 8406150182.

8406150190 Notice of appearance in proceeding. Certificate of Svc WILCOVE, M.N. Hearing Branch 2. DSB 625. 84/06/13. 3pp. 24945:359. 24X Fiche: 50-454, 84/06/13. 8406150190.

8406150301 Forwards interim deficiency rept re electrical conduct butt splices. Topic discussed at 840531 prehearing conference. Related correspondence.
MILLER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 665. 84/06/13. SMITH, I.W., COLE, R.F., CALLIHAN, Atomic Safety and Licensing Board Panel. 3pp. 24955:360. 24X Fiche: 50-454, 84/06/13. 8406150301.

8406190156 Forwards affidavit of nondisclosure for J. Levin. Request response to concerns raised in 840504 ltr re breach of certain confidentiality matters. Related correspondence.
WHICHER, J.M. Businessmen for the Public Interest. DSB 714. 84/06/13. RANSON, R. Hearing Branch 4. 4pp. 24979:115. 24X Fiche: 50-454, 84/06/13. 8406190156.

8406190147 Second set of interrogatories & request for production documents. Certificate of Svc encl. Related correspondence.
BECKER, B.D. Commonwealth Edison Co. BECKER, B.D. Isham, Lincoln & Beale. DSB 715. 84/06/14. Businessmen for the Public Interest. 3pp. 24979:314. 24X Fiche: 50-454, 84/06/14. 8406190147.

8406220193 Forwards policy statement on financial qualifications info relevant & mail to issue currently pending before ASLAB. Related correspondence.
RANSON, R.J. Hearing Branch 4. DSB 810. 84/06/14. ROSENTHAL, GOTCHY, R.L., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 13pp. 25081:349. 24X Fiche: 50-454, 84/06/14. 8406220193.

8406180434 Forwards second set of interrogatories. Formal response first set of discovery requests not yet received. Related correspondence.
WHICHER, J.M. Businessmen for the Public Interest. DSB 698. 84/06/15. MILLER, M.J. Isham, Lincoln & Beale. MILLER, M.J. Commonwealth Edison Co. 1p. 24978:165. 24X Fiche: 50-454, 84/06/15. 8406180434.

--8406180436 Second set of interrogatories. Certificate of Svc encl. Related correspondence.
WHICHER, J.M. Businessmen for the Public Interest. 84/06/15. Commonwealth Edison Co. 4pp. 24978:166. 24X Fiche: 50-454, 84/06/15. 8406180434.

8406190161 Order extending time until 840706 for Commission to review ALAB-770. Served on 840618.
CHILK, S.J. Office of the Secretary of the Commission. DSB 721. 84/06/18. Commissioners. 1p. 24979:136. 24X Fiche: 50-454, 84/06/18. 8406190161.

8406200336 Confirms 840618 telcon re 840625 review of addl documents produced by MI Miller. Advises of possible request for extension of submission of intervenor prefiled testimony & postponement of hearing. Related correspondence.
WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. 84/06/18. Commonwealth Edison Co. 4pp. 24978:166. 24X Fiche: 50-454, 84/06/18. 8406200336.

50181 Responds to 840615 & 18 ltrs complaining of defaults in response to discovery requests. Ltrs misleading & contrary to understanding. Level of rhetoric should be lowered significantly. Related correspondence.
LER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 821. 84/06/19. WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. 3pp. 25130:143. 24X Fiche: 50-454, 84/06/19, 8406250181.

50354 Responds to intervenor first request for production of documents. Objections to listed categories submitted. Related correspondence.

KER, B.D. Isham, Lincoln & Beale. BECKER, B.D. Commonwealth Edison Co. DSB 849. 84/06/20. WHICHER, J. Whicher, J.M. WHICHER, J. Businessmen for the Public Interest. 2pp. 25136:362. Fiche: 50-454, 84/06/20, 8406250364.

840122 Responds to 840620 ltr re supplementary document production. Motion that diligence in responding to discovery requests use for delaying hearing contrary to spirit of NRC rules practice. Related correspondence.
LER, M.I. Isham, Lincoln & Beale. MILLER, M.I. Commonwealth Edison Co. DSB 884. 84/06/21. WHICHER, J.M. Businessmen for the Public Interest. WHICHER, J.M. Whicher, J.M. 3pp. 25152:283. 24X Fiche: 50-454, 84/06/21, 8406260122.

70345 Expresses pleasure that agreement reached to reinstate longstanding practice of easy cooperation among parties. Related correspondence.

TH, I.W. Atomic Safety and Licensing Board Panel. DSB 910. 06/26. WHICHER, J.M. Businessmen for the Public Interest. LER, M.I. Isham, Lincoln & Beale. 1p. 25169:068. 24X Fiche: 50-454, 84/06/26, 8406270345.

90097 Memorandum documenting 840627 telcon granting intervenors extension of time until 840716 to file direct written testimony. Served on 840627.

TH, I.W. Atomic Safety and Licensing Board Panel. DSB 935. 06/27. 2pp. 25196:360. 24X Fiche: 50-454, 84/06/27, 8406290097.

Related correspondence

50342 Handwritten ltr expressing concern re safety of nuclear plants to public & environ.
OKS, T. Affiliation Not Assigned. DSB 660. 84/05/28. NRC - No mailed Affiliation Given. 2pp. 24955:349. 24X Fiche: 50-454, 84/05/28, 8406150342.

50346 Expresses concern re job safety at plant.
DOLSKI, A. Affiliation Not Assigned. DSB 661. 84/05/29. TH, I.W. Atomic Safety and Licensing Board Panel. 1p. 24955:348. 24X Fiche: 50-454, 84/05/29, 8406150346.

50368 Expresses concern w/further plant const by applicant.
SER, J.A. Keystone Foundation Research School. DSB 663. 05/29. SMITH, I.W. Atomic Safety and Licensing Board Panel. 1p. 255:207. 24X Fiche: 50-454, 84/05/29, 8406150368.

Final Safety Analysis Report (FSAR) & amendments

50048 Forwards Amend 45 to FSAR.
MM, T.R. Commonwealth Edison Co. 84/06/12. DENTON, H.R. Office Nuclear Reactor Regulation, Director. 9pp. 24945:001. 24X Fiche: 50-000, 84/06/12, 8406150048.

6150050 Amend 45 to FSAR.
Commonwealth Edison Co. 84/06/30. 200pp. 24945:010. 24X Fiche: 50-000, 84/06/12, 8406150048.

Inspection reports, IE Bulletins & correspondence

50244 Discusses battery area wire fence issue addressed in IE Insp 50-456/83-17 & 50-457/83-16. Ventilation sys adequacy, hydrogen control, explosion protection & metal corrosion addressed in encls.

RT, E.D. Commonwealth Edison Co. 84/02/28. KEPPLER, J.G. Region 3, Office of Director. 18pp. 24841:217. 24X Fiche: 50-000, 84/02/28, 84050244.

80296 Forwards "Environ Water Sampling Program Species Analysis Station," in response to Open Items 454-83-14-02 & 453-83-14-02 in IE Insp Repts 50-454/83-14 & 50-455/83-12.
DEN, J.C. Commonwealth Edison Co. 84/04/25. KEPPLER, J.G. Region 3, Office of Director. 1p. 24961:142. 24X Fiche: 50-454, 84/04/25, 8406180296.

80177 Forwards transparencies used in 840518 presentation re status of regulatory improvement program.
RRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPPLER, J.G. Region 3, Office of Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22, 8405180177.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 127pp. 24860:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406010102 Ack receipt of 840517 ltr informing NRC of electrical conductor butt splice reinsp program. Concurs w/program approach.
SPESSARD, R.L. Division of Engineering. 84/05/25. REED, C. Commonwealth Edison Co. 1p. 24756:308. 24X Fiche: 50-454, 84/05/25, 8406010102.

--8406010106 Advises of reinsp of electrical conductor butt splices. Jan 1984 concerns & 840510 notification of potential deficiency. Exceptions & refinements listed.
FARRAR, D. Commonwealth Edison Co. 84/05/17. KEPPLER, J.G. Region 3, Office of Director. 3pp. 24756:309. 24X Fiche: 50-454, 84/05/25, 8406010102.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050378 Discusses 840518 meeting re implementation of utility regulatory performance improvement plan, developed in response to NRC concerns over recent errors & escalated enforcement actions.

NORELIUS, C.E. Division of Project & Resident Programs. 84/05/31. REED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X Fiche: 50-000, 84/05/31, 8406050378.

8406010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070272 Forwards updated Region III access authorization lists & admission of NRC personnel to vital areas. Access provisions for inspectors, other employees & contractors discussed. List effective upon receipt.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24742:335. 24X Fiche: 50-454, 84/06/04, 8406070272.

8406120459 Responds to IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." Const of fuel transfer tube shielding complete. Administrative controls in place. Radiation survey of adjacent areas will be performed.
ALEXANDER, G.L. Commonwealth Edison Co. 84/06/04. KEPPLER, J.G. Region 3, Office of Director. 1p. 24891:046. 24X Fiche: 50-454, 84/06/04, 8406120459.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406120318 Forwards IE Insp Repts 50-454/84-27 & 50-455/84-19 on 840424-27, 30-0504 & 10-11 & notice of violation.
SPESSARD, R.L. Division of Engineering. 84/06/06. REED, C. Commonwealth Edison Co. 2pp. 24894:196. 24X Fiche: 50-454, 84/06/06, 8406120318.

--8406120320 Notice of violation from insp on 840424-27, 30-0504 & 10-11. Noncompliance noted: failure to identify & control nonconforming conditions & to assure activities affecting quality prescribed in instructions.
* Region 3, Office of Director. 84/06/06. 2pp. 24894:198. 24X Fiche: 50-454, 84/06/06, 8406120318.

--8406120323 IE Insp Repts 50-454/84-27 & 50-455/84-19 on 840424-27, 30-0504 & 10-11. Noncompliance noted: failure to identify & control nonconforming conditions & to assure activities affecting quality prescribed in instructions.
LOVE, R.S., CHRISTNOT, E., WILLIAMS, C.C. Region 3, Office of Director. 84/06/06. 15pp. 24894:200. 24X Fiche: 50-454, 84/06/06, 8406120318.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

Operator Examinations

0090142 Recommends that Commission accept 840224 industry proposal presented by JH Miller & DF Schnell of industry working group re operating shift staffing for nuclear power plants approaching OL decision. Presentations encl.
SENHUT, D.G. Division of Licensing. 84/05/25. FARRAR, D.L. Commonwealth Edison Co. 4pp. 24878:047. 24X Fiche: 50-456, 84/05/25, 8406080142.

NET STN-50-456 BRAIDWOOD STATION, UNIT 1

Application/construction stage documents & correspondence

010026 Submits info on projected vols & locations of water withdrawals from Kankakee River. Operating procedures providing prompt notification to any regional treatment plant of emissions at any level recommended.
L.T.T.L. Metcalf & Eddy, Inc. 84/05/10. STEVEN, J. NRC - No detailed Affiliation Given. 2pp. 24758:030. 24X Fiche: 50-456, 84/05/10, 8406010026.

050418 Forwards supplemental response to Generic Ltr 83-28, Required Actions Based on Generic Implications of Salem "WS Events."
ARNES, P.L. Commonwealth Edison Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche: 50-000, 84/06/01, 8406050418.

0120002 Confirms 840608 meeting at Region III ofcs to discuss programmatic aspects of const assessment plan, per 840604 telcon.
KEPLER, J.G. Region 3, Office of Director. 84/06/07. REED, C. Commonwealth Edison Co. 1p. 24893:105. 24X Fiche: 50-456, 84/06/07, 8406120002.

0190171 Approves licensee 840524 request to use ASME Code Case 401, "Eddy Current Exam Recording Data." Code will be referenced in Reg Guide 1.147.
JUNGBLODD, B.J. Licensing Branch 1. 84/06/08. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25025:354. 24X Fiche: 50-456, 84/06/08, 8406190171.

0210030 Forwards "Rept of Archaeological Testing at 11Ka179 Kankakee County, IL" & copy of Natl Register of Historic Places inventory - noninational form. W/o encl.
JUNGBLODD, B.J. Commonwealth Edison Co. 84/06/13. STEVENS, J.A. Licensing Branch 1. 1p. 25037:189. 24X Fiche: 50-456, 84/06/13, 8406210030.

0210145 Advises that archaeological reconnaissance of Stamm property (parcel 24W) located along Comm Ed Braidwood-to-Crete transmission line corridor completed. No sites located.
JUNGBLODD, B.J. Illinois. State of. 84/06/13. STEVENS, J. Office of Nuclear Reactor Regulation, Director. 1p. 25037:130. 24X Fiche: 50-456, 84/06/13, 8406210145.

0260164 Requests NRC concurrence in use of PVRC-recommended higher pumping values in piping & equipment dynamic analysis. Higher values would reconcile pipe support deviations due to welds. Values not likely to result in addl matl plasticity.
TRAMM, T.R. Commonwealth Edison Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25141:276. 24X Fiche: 50-000, 84/06/18, 8406260164.

0290144 Forwards cover ltr for rept re further investigations of site 11 Ka 179, sent to State of IL Historic Preservation Officer, per B Richter telcon request. Site eligible for inclusion in Natl Register of Historic Places.
TRICKMAN, B.B. Commonwealth Edison Co. 84/06/25. STEVENS, J.A. Licensing Branch 1. 3pp. 25198:237. 24X Fiche: 50-456, 84/06/25, 8406290144.

Utility Environmental Report (ER), amends & correspondence

0110242 Forwards Amend 6 to environ rept - OL stage. Amend includes response to NRC voluntary revs re geography & demography, meteorology, chemical & biocide sys. effects of heat dissipation sys & effects of chemical & biocide discharges.
WARTZ, E.D. Commonwealth Edison Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24868:094. 24X Fiche: 50-456, 84/06/01, 8406110242.

06110244 Amend 6 to environ rept - OL stage.
* Commonwealth Edison Co. 84/05/31. 26pp. 24868:096. 24X Fiche: 50-456, 84/06/01, 8406110242.

8406190406 Submits unnotarized affidavit of ED Swartz re distribut of Amend 6 to environ rept - OL stage.
SWARTZ, E.D. Commonwealth Edison Co. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25023:088. 24X Fiche: 50-456, 84/06/14, 8406190406.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8406050445 Provides addl info re design of emergency diesel generator. Clarification of Byron SER necessary to rectify apparent misunderstanding re design of foundation & transmission of engine vibrations.
TRAMM, T.R. Commonwealth Edison Co. 84/05/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:341. 24X Fiche: 50-000, 84/05/18, 8406050445.

F. Security, medical, emergency & fire protection plans

8406060186 Public version of Rev 4 to generating stations emergency plan. W/840505 ltr.
* Commonwealth Edison Co. 84/04/30. 197pp. 24660:086. 24X Fiche: 50-000, 84/04/30, 8406060186.

8406060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal.
PAPERIELLO, C.J. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche: 50-000, 84/06/04, 8406060283.

8406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D.L. Commonwealth Edison Co. 84/04/27. KEPLER, J.G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche: 50-000, 84/06/04, 8406060283.

8406070207 Reconfirms & updates Region III access authorization list for admitting NRC personnel to facilities. Recommends that individuals w/Q or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C. Commonwealth Edison Co. 7pp. 24746:311. 24X Fiche: 50-456, 84/06/04, 8406070207.

8406210001 Forwards request for addl info re safety-related 125-volt dc sys. Removal of wall between redundant safety-related battery divs & other equipment cause of concern. Response due in 30 days.
JUNGBLODD, B.J. Licensing Branch 1. 84/06/11. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25069:172. 24X Fiche: 50-000, 84/06/11, 8406210001.

8406280189 Releases public version of util emergency plan documentation.
FELTON, J.M. Division of Rules and Records. 84/06/25. Record Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche: 50-000, 84/06/25, 8406280189.

8406280227 Public version of offsite generating station emergency organization.
* Commonwealth Edison Co. 84/06/30. 1p. 25209:085. 24X Fiche: 50-000, 84/06/25, 8406280189.

O. Adjudicatory correspondence

8406120129 Order requesting all parties to submit updated info to NRC re status of all contentions, including proposed revs or amends no later than 30 days from order date. Served on 840611.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 583. 84/06/08. 2pp. 24893:040. 24X Fiche: 50-456, 84/06/08, 8406120129.

8406200347 Notice of appearance in proceeding. Certificate of Svc encl.
LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. DSB 759. 84/06/18. 4pp. 25051:065. 24X Fiche: 50-456, 84/06/18, 8406200347.

8406290047 Requests inclusion of E Jones, director of State of IL Emergency Svcs & Disaster Agency, in svc list. Certificate of Svc encl. Related correspondence.
LAUER, R.J. Isham, Lincoln & Beale. LAUER, R.J. Commonwealth Edison Co. DSB 934. 84/06/25. Atomic Safety and Licensing Board Panel. 3pp. 25198:111. 24X Fiche: 50-456, 84/06/25, 8406290047.

Utility Final Safety Analysis Report (FSAR) & amends

150048 Forwards Amend 45 to FSAR
 * Commonwealth Edison Co. 84/06/12. DENSON, H.R. Office
 of Nuclear Reactor Regulation, Director. 9pp. 24945:001. 24X
 Fiche: 50-000, 84/06/12, 8406150048.

106150050 Amend 45 to FSAR.
 * Commonwealth Edison Co. 84/06/30. 200pp. 24945:010. 24X
 Fiche: 50-000, 84/06/12, 8406150048.

Inspection reports, IE Bulletins & correspondence

050244 Discusses battery area wire fence issue addressed in IE Insp
 Repts 50-456/83-17 & 50-457/83-16, Ventilation sys adequacy,
 hydrogen control, explosion protection & metal corrosion
 addressed in encls.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/05. Consolidated Edison Co. of
 New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050244.

050345 Forwards IE GA Program Insp Repts 50-456/83-09 &
 50-457/83-09 on 830620-840209 & notice of violation.
 KEPLER, J.G. Region 3, Office of Director. 84/05/07. O'CONNOR, J.J.
 Commonwealth Edison Co. 4pp. 24804:204. 24X Fiche: 50-456,
 84/05/07, 8406050345.

06050346 Notice of violation from insp on 830620-840209.
 KEPLER, J.G. Region 3, Office of Director. 84/05/08. 7pp.
 24804:208. 24X Fiche: 50-456, 84/05/07, 8406050345.

06050352 IE GA Program Insp Repts 50-456/83-09 & 50-457/83-09 on
 830620-840209. Noncompliance noted: failure to establish
 control for revs to drawings & inadequate control of small
 bore piping design.
 SCHULZ, R.D., YIN, I.T., VANDEL, T.E. Region 3, Office of Director.
 84/03/26. 57pp. 24804:215. 24X Fiche: 50-456, 84/05/07, 8406050345.

050261 Forwards IE Insp Repts 50-456/84-10 & 50-457/84-10 on
 0505-07. No noncompliance noted.
 PERIELLO, C.J. Region 3, Office of Director. 84/05/22. REED, C.
 Commonwealth Edison Co. 2pp. 24840:237. 24X Fiche: 50-456, 84/05/22,
 8406050261.

06050264 IE Insp Repts 50-456/84-10 & 50-457/84-10 on 840507-09. No
 violations or deviations noted. Major areas inspected:
 preoperational radiation protection program, including
 organization & ngt control, training & procedures.
 GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 84/05/21.
 5pp. 24840:259. 24X Fiche: 50-456, 84/05/22, 8406050261.

06080177 Forwards transparencies used in 840518 presentation re
 status of regulatory improvement program.
 RRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPLER, J.G. Region
 3, Office of Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22,
 06080177.

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
 Bay Sys." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
 Chemical Facility." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 127pp. 24980:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
 encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
 York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

050378 Discusses 840518 meeting re implementation of util
 ity performance improvement plan, developed in
 response to NRC concerns over recent errors & escalated
 enforcement actions.
 ELIUS, C.E. Division of Project & Resident Programs. 84/05/31.
 D.C. Commonwealth Edison Co. 3pp. 24804:007. 24X
 Fiche: 50-000, 84/05/31, 8406050378.

10423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
 York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406070207 Reconfirms & updates Region III access authorization
 for admitting NRC personnel to facilities. Recommends that
 individuals w/G or L access authorization be granted
 unescorted access to vital & protected areas.
 AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C.
 Commonwealth Edison Co. 7pp. 24746:311. 24X Fiche: 50-456, 84/06/04,
 8406070207.

8406050012 IE Info Notice 84-42, "Equipment Availability for Con
 During Outages Not Covered by Tech Specs." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/05. Consolidated Edison Co. of
 New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic
 Radiation Applicators." Svc list encl.
 GRACE, J.N. Division of QA, Safeguards & Inspection Programs (P
 830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing o
 Rockbestos Cables." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/08. Consolidated Edison Co. of
 New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406180118 Ack receipt of 840323 ltr informing NRC of steps taken
 correct violations noted in IE Insp Repts 50-456/83-18 &
 50-457/83-17. Suppl to 840323 ltr should include listed items
 re safety-related cable pulling.
 SPESSARD, R.L. Division of Emergency Preparedness & Operational
 Support. 84/05/08. REED, C. Commonwealth Edison Co. 3pp.
 24967:315. 24X Fiche: 50-456, 84/06/08, 8406180118.

--8406180131 Responds to NRC 840227 ltr re violations noted in IE
 Repts 50-456/83-18 & 50-457/83-17. Corrective actions: prior
 to cable pan cover installation, QC procedures will be
 revised to inspect items.
 DELGEORGE, L.D. Commonwealth Edison Co. 84/03/23. KEPLER, J.G.
 Region 3, Office of Director. 48pp. 24967:318. 24X
 Fiche: 50-456, 84/06/08, 8406180118.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
 Instrument Sensing Lines." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of
 New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
 Verification." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/13. Consolidated Edison Co. of
 New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
 Electrical Terminal Blocks." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/15. Consolidated Edison Co. of
 New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
 Valves." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of
 New York, Inc. 118pp. 25336:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generato
 Failure." Svc list encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of
 New York, Inc. 118pp. 25335:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Pr
 for Transport Packages Pursuant to 10CFR50, App B." Svc list
 encl.
 JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/21. Consolidated Edison Co. of
 New York, Inc. 63pp. 25335:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test
 switch in Westinghouse solid state protection sys. Minor
 wiring change finalized & being forwarded to affected
 plants. Diagrams & list of affected plants encl.
 RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
 Director's Office, Office of Inspection and Enforcement. 5pp.
 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

DOCKETED ITEMS

06210079 Updated final deficiency rept re cracked Gould battery cells. Initially reported on 8/31/02. Procedure BWHS-4009-002 revised to include direction for acceptable method of cleaning batteries.
SWARTZ, E.D. Commonwealth Edison Co. 8/4/06/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25057:185. 24X Fiche:50-456,84/06/12, 8406210079.

06210079 Updated final deficiency rept re cracked Gould battery cells. Initially reported on 8/31/02. Procedure BWHS-4009-002 revised to include direction for acceptable method of cleaning batteries.
SWARTZ, E.D. Commonwealth Edison Co. 8/4/06/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25057:185. 24X Fiche:50-456,84/06/12, 8406210079.

CKET STN-50-457 BRAIDWOOD STATION, UNIT 2

Application/construction stage documents & correspondence

06010026 Submits info on projected vols & locations of water withdrawals from Kankakee River. Operating procedures providing prompt notification to any regional treatment plant of emissions at any level recommended.
HOLT, L.L. Metcalf & Eddy, Inc. 8/4/05/10. STEVEN, J. NRC - No Detailed Affiliation Given. 2pp. 24758:030. 24X Fiche:50-456,84/05/10,8406010026.

06050418 Forwards supplemental response to Generic Ltr 83-28. "Required Actions Based on Generic Implications of Salem ATWS Events."
BARNES, P.L. Commonwealth Edison Co. 8/4/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 27pp. 24804:113. 24X Fiche:50-000,84/06/01,8406050418.

06120002 Confirms 840608 meeting at Region III ofcs to discuss programmatic aspects of const assessment plan, per 840604 telcon.
KEPPLER, J.G. Region 3, Office of Director. 8/4/06/07. REED, C. Commonwealth Edison Co. 1p. 24993:105. 24X Fiche:50-456,84/06/07, 8406120002.

06190171 Approves licensee 840524 request to use ASME Code Case N-401, "Eddy Current Exam Recording Data." Code will be referenced in Reg Guide 1.147.
YOUNGBLOOD, B.J. Licensing Branch 1. 8/4/06/08. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25025:354. 24X Fiche:50-456,84/06/08, 8406190171.

06210030 Forwards "Rept of Archaeological Testing at 11Ka179 Kankakee County, IL" & copy of Natl Register of Historic Places Inventory - nomination form, w/o encl.
HADDONUGH, C.L. Commonwealth Edison Co. 8/4/06/13. STEVENS, J.A. Licensing Branch 1. 1p. 25037:189. 24X Fiche:50-456,84/06/13, 8406210030.

06210145 Advises that archaeological reconnaissance of Stamm property (Parcel 24W) located along Comm Ed Braidwood-to-Crete transmission line corridor completed. No sites located.
NIANT, M.D. Illinois, State of. 8/4/06/13. STEVENS, J. Office of Nuclear Reactor Regulation, Director. 1p. 25057:130. 24X Fiche:50-456,84/06/13,8406210145.

06260164 Requests NRC concurrence in use of PVRC-recommended higher damping values in piping & equipment dynamic analysis. Higher values would reconcile pipe support deviations due to nodes. Values not likely to result in addl matl plasticity.
FRAMM, T.R. Commonwealth Edison Co. 8/4/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25141:276. 24X Fiche:50-000,84/06/18,8406260164.

06290144 Forwards cover ltr for rept re further investigations of Site 11 Ka 179, sent to State of IL Historic Preservation officer, per B Richter telcon request. Site eligible for inclusion in Natl Register of Historic Places.
BARICKMAN, B.B. Commonwealth Edison Co. 8/4/06/25. STEVENS, J.A. Licensing Branch 1. 3pp. 25198:237. 24X Fiche:50-456,84/06/25, 8406290144.

Utility Environmental Report (ER); amends & correspondence

06110242 Forwards Amend 6 to environ rept - OL stage. Amend includes response to NRC voluntary revs re geography & demography, meteorology, chemical & biocide sys, effects of heat dissipation sys & effects of chemical & biocide discharges.
SWARTZ, E.D. Commonwealth Edison Co. 8/4/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24868:094. 24X Fiche:50-456,84/06/01,8406110242.

8406190406 Submits unnotarized affidavit of ED Swartz re distribu of Amend 6 to environ rept - OL stage.
SWARTZ, E.D. Commonwealth Edison Co. 8/4/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 25023:088. 24X Fiche:50-456,84/06/14,8406190406.

E. NRC Safety Evaluation Report (SER); suppl & correspondence

8406050445 Provides addl info re design of emergency diesel generator. Clarification of Byron SER necessary to rectify apparent misunderstanding re design of foundation & transmission of engine vibrations.
FRAMM, T.R. Commonwealth Edison Co. 8/4/05/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:341. 24X Fiche:50-000,84/05/18,8406050445.

F. Security, medical, emergency & fire protection plans

8406060186 Public version of Rev 4 to generating stations emergency plan, W/840505 ltr.
* Commonwealth Edison Co. 8/4/04/30. 197pp. 24660:086. 24X Fiche:50-000,84/04/30,8406060186.

8406060283 Responds to 840427 ltr re proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirement to annually review emergency action levels. Lists concerns & comments on util four-point proposal.
PAPERIELLO, C.J. Region 3, Office of Director. 8/4/06/04. REED, C. Commonwealth Edison Co. 2pp. 24657:167. 24X Fiche:50-000,84/06/04,8406060283.

--8406060295 Discusses proposed means for satisfying 10CFR50, App E, Paragraph IV.B requirements to annually review emergency action levels. Annual meeting w/offsite agencies will be held at each station.
FARRAR, D.L. Commonwealth Edison Co. 8/4/04/27. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24657:169. 24X Fiche:50-000,84/06/04,8406060283.

8406070207 Reconfirms & updates Region III access authorization 1 for admitting NRC personnel to facilities. Recommends that individuals w/Q or L access authorization be granted unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 8/4/06/04. REED, C. Commonwealth Edison Co. 7pp. 24746:311. 24X Fiche:50-456,84/06/04,8406070207.

8406210001 Forwards request for addl info re safety-related 125-v dc sys. Removal of wall between redundant safety-related battery divs & other equipment cause of concern. Response due in 30 days.
YOUNGBLOOD, B.J. Licensing Branch 1. 8/4/06/11. FARRAR, D.L. Commonwealth Edison Co. 3pp. 25069:172. 24X Fiche:50-000,84/06/11,8406210001.

8406280189 Releases public version of util emergency plan documentation.
FELTON, J.M. Division of Rules and Records. 8/4/06/25. Records Services Branch (Document Control Desk). 2pp. 25209:083. 24X Fiche:50-000,84/06/25,8406280189.

--8406280227 Public version of offsite generating station emergency organization.
* Commonwealth Edison Co. 8/4/06/30. 1p. 25209:085. 24X Fiche:50-000,84/06/30,8406280189.

G. Adjudicatory correspondence

8406120129 Order requesting all parties to submit updated info to re status of all contentions, including proposed revs or amends no later than 30 days from order date. Served on 840611.
MILLER, M.E. Atomic Safety and Licensing Board Panel. DSB 583. 8/4/06/08. 2pp. 24893:040. 24X Fiche:50-456,84/06/08,8406120129.

8406200347 Notice of appearance in proceeding. Certificate of Svc. LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. DSB 759. 8/4/06/18. 4pp. 25031:065. 24X Fiche:50-456,84/06/18,8406200347.

8406290047 Requests inclusion of E Jones, director of State of IL Emergency Svcs & Disaster Agency, in svc list. Certificate of Svc encl. Related correspondence.
LAUER, R.J. Isham, Lincoln & Beale. LAUER, R.J. Commonwealth Edison Co. DSB 934. 8/4/06/25. Atomic Safety and Licensing Board Panel. 3pp. 25198:111. 24X Fiche:50-456,84/06/25,8406290047.

DOCKETED ITEMS

Utility Final Safety Analysis Report (FSAR) & amends

5150048 Forwards Amend 45 to FSAR.
RAMM, T.R. Commonwealth Edison Co. 84/06/12. DENTON, H.R. Office
of Nuclear Reactor Regulation, Director. 7pp. 24945:001. 24X
Fiche: 50-000, 84/06/12, 8406150048.

8406150050 Amend 45 to FSAR.
* Commonwealth Edison Co. 84/06/30. 200pp. 24945:010. 24X
Fiche: 50-000, 84/06/12, 8406150048.

Inspection reports, IE Bulletins & correspondence

84050244 Discusses battery area wire fence issue addressed in IE Insp
Repts 50-456/83-17 & 50-457/83-16. Ventilation sys adequacy,
hydrogen control, explosion protection & metal corrosion
addressed in encls.
WARTZ, E.D. Commonwealth Edison Co. 84/02/28. KEPLER, J.G. Region
3, Office of Director. 18pp. 24841:217. 24X Fiche: 50-000, 84/02/28.
8406050244.

84050345 Forwards IE GA Program Insp Repts 50-456/83-09 &
50-457/83-09 on 830620-840209 & notice of violation.
KEPLER, J.G. Region 3, Office of Director. 84/05/07. O'CONNOR, J.J.
Commonwealth Edison Co. 4pp. 24804:204. 24X Fiche: 50-456,
84/05/07, 8406050345.

8406050346 Notice of violation from insp on 830620-840209.
KEPLER, J.G. Region 3, Office of Director. 84/05/08. 7pp.
24804:208. 24X Fiche: 50-456, 84/05/07, 8406050345.

8406050352 IE GA Program Insp Repts 50-456/83-09 & 50-457/83-09 on
830620-840209. Noncompliance noted: failure to establish
control for revs to drawings & inadequate control of small
bore piping design.
SCHULZ, R.D., YIM, I.T., VANDEL, T.E. Region 3, Office of Director.
84/03/26. 57pp. 24804:215. 24X Fiche: 50-456, 84/05/07, 8406050345.

84050261 Forwards IE Insp Repts 50-456/84-10 & 50-457/84-10 on
840505-07. No noncompliance noted.
PERIELLO, C.J. Region 3, Office of Director. 84/05/22. REED, C.
Commonwealth Edison Co. 2pp. 24840:257. 24X Fiche: 50-456, 84/05/22,
8406050261.

8406050264 IE Insp Repts 50-456/84-10 & 50-457/84-10 on 840507-09. No
violations or deviations noted. Major areas inspected:
preoperational radiation protection program, including
organization & mgt control, training & procedures.
GRANT, W.B., GREGOR, L.R. Region 3, Office of Director. 84/05/21.
5pp. 24840:259. 24X Fiche: 50-456, 84/05/22, 8406050261.

8406080177 Forwards transparencies used in 840518 presentation re
status of regulatory improvement program.
RRAR, D.L. Commonwealth Edison Co. 84/05/22. KEPLER, J.G. Region
3, Office of Director. 41pp. 24858:239. 24X Fiche: 50-000, 84/05/22,
8406080177.

8406130319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
ray Sys." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8406130317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
nuclear Facility." Svc list encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406130383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
encl.
RDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

84050378 Discusses 840518 meeting re implementation of util
regulatory performance improvement plan, developed in
response to NRC concerns over recent errors & escalated
enforcement actions.
RELIUS, C.E. Division of Project & Resident Programs. 84/05/31.
ED, C. Commonwealth Edison Co. 3pp. 24804:007. 24X
Fiche: 50-000, 84/05/31, 8406050378.

8406070207 Reconfirms & updates Region III access authorization ltr
for admitting NRC personnel to facilities. Recommends that
individuals w/Q or L access authorization be granted
unescorted access to vital & protected areas.
AXELSON, W.L. Region 3, Office of Director. 84/06/04. REED, C.
Commonwealth Edison Co. 7pp. 24746:311. 24X Fiche: 50-456, 84/
8406070207.

8406050012 IE Info Notice 84-42, "Equipment Availability for Cond
During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of
New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 84060

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic
Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (P
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of
Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of
New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 84060

8406180118 Ack receipt of 840323 ltr informing NRC of steps taken
to correct violations noted in IE Insp Repts 50-456/83-18 &
50-457/83-17. Suppl to 840323 ltr should include listed items
re safety-related cable pulling.
SPESSARD, R.L. Division of Emergency Preparedness & Operational
Support. 84/06/08. REED, C. Commonwealth Edison Co. 3pp.
24967:315. 24X Fiche: 50-456, 84/06/08, 8406180118.

--8406180131 Responds to NRC 840227 ltr re violations noted in IE
Repts 50-456/83-18 & 50-457/83-17. Corrective actions: prior
to cable pan cover installation, QC procedures will be
revised to inspect items.
DELOERGE, L.D. Commonwealth Edison Co. 84/03/23. KEPLER, J.
Region 3, Office of Director. 48pp. 24967:318. 24X
Fiche: 50-456, 84/06/08, 8406180118.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of
New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 84060

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of
New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 84060

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 84061

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 84061

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 84061

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Pro
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 840619

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test
switch in Westinghouse solid state protection sys. Minor
wiring change finalized & being forwarded to affected

DOCKETED ITEMS

8406210079 Updated final deficiency rept re cracked Gould battery cells. Initially reported on 831202 Procedure BWHS-4009-002 revised to include direction for acceptable method of cleaning batteries.
SWARTZ, E.D. Commonwealth Edison Co. 84/06/12. KEPPLER, J.G. Region 3, Office of Director. 2pp. 25057:185. 24X Fiche: 50-458, 84/06/12, 8406210079.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

Application/construction stage documents & correspondence

06040206 Forwards supplemental response to Question 210.101 re min wall thickness at girth butt welds from Mechanical Engineering Branch consultant to ORNL/EC Rodabaugh Assoc. Inc. Response will be included in future amend to FSAR.
BOOKER, J.E. Gulf States Utilities Co. 84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 24795:245. 24X Fiche: 50-458, 84/05/25, 8406040206.

06070117 Summary of 840522 meeting w/util & TDI in Bethesda, MD re standby diesel qualification program. Attendance list & viewgraphs encl.
WEINKAM, E.J. Licensing Branch 2. 84/05/25. Licensing Branch 2. 17pp. 24861:059. 24X Fiche: 50-458, 84/05/25, 8406070117.

06260489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618.

DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

8406260518 Discusses outstanding regulatory issues for near-term OL reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/09. DIRCKS, W.J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

06260647 Notification of 840620 meeting w/util & S&W in Bethesda, MD to discuss reactor shield bldg reinforcement.
WEINKAM, E.J. Licensing Branch 2. 84/06/14. SCHWENCER, A. Licensing Branch 2. 3pp. 25157:356. 24X Fiche: 50-458, 84/06/14, 8406260647.

06290221 Forwards response to request for addl info re combustible gas control sys. Based on evaluation, util will select suitable equipment protection measures appropriate for equipment location & degraded core thermal environ.
BOOKER, J.E. Gulf States Utilities Co. 84/06/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25196:346. 24X Fiche: 50-458, 84/06/25, 8406290221.

NRC Safety Evaluation Report (SER), supp's & correspondence

06060391 Forwards SER (NUREG-0989) & FR notice of issuance. Work should continue on resolution of remaining open & confirmatory issues. W/o SER.
SCHWENCER, A. Licensing Branch 2. 84/05/31. CAHILL, W.J. Gulf States Utilities Co. 2pp. 24669:354. 24X Fiche: 50-458, 84/05/31, 8406060391.

8406060396 Notice of issuance & availability of SER (NUREG-0989).
SCHWENCER, A. Licensing Branch 2. 84/05/31. 2pp. 24669:356. 24X Fiche: 50-458, 84/05/31, 8406060391.

06110350 Advises that app to Section 13.3 of FSAR re interim emergency response facilities will be submitted in Jul 1984 w/responses to SER Section 13.3 issues.
BOOKER, J.E. Gulf States Utilities Co. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 24867:241. 24X Fiche: 50-458, 84/05/31, 8406110350.

06290214 Forwards partial response to SER Confirmatory Item 3, Section 2.5.2 re factor of safety against failure for all slopes adjacent to structures. Addl response will be provided by 840702.
BOOKER, J.E. Gulf States Utilities Co. 84/06/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 25205:291. 24X Fiche: 50-458, 84/06/22, 8406290214.

8406250078 Requests addl info re emergency action levels listed Table 13.3-1 of radiological emergency plan (Amend 11 to FSAR dtd Jan 1984), per NUREG-0654 guidelines. Response to encl comments requested within 45 days.
SCHWENCER, A. Licensing Branch 2. 84/06/20. CAHILL, W.J. Gulf States Utilities Co. 17pp. 25153:012. 24X Fiche: 50-458, 84/06/20, 8406250078.

G. Adjudicatory correspondence

8406050523 Discusses 840518 meeting re emergency planning content. Amends will be developed to address issues raised in 12 listed contentions. Certificate of Svc encl. Related correspondence.
MCNEILL, J.D. Louisiana, State of. DSB 462. 84/05/31. COTTER, B.P. LINENBERGER, G., COLE, R.F. Atomic Safety and Licensing Board Panel. 7pp. 24809:162. 24X Fiche: 50-458, 84/05/31, 8406050523.

8406050525 Notifies that, per ASLB 840503 memorandum & order, appl will not file motions on two contentions re asiatic clams & Old River control structure. Related correspondence.
CONNOR, T.B. Connor & Wetterhahn. CONNER, T.B. Gulf States Utilities Co. DSB 459. 84/05/31. COTTER, B.P., LINENBERGER, G., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 24809:176. 24X Fiche: 50-458, 84/05/31, 8406050525.

8406060066 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.
REPKA, D.A. Hearing Branch 3. DSB 476. 84/06/01. 3pp. 24669:246. 24X Fiche: 50-458, 84/06/01, 8406060066.

8406070331 First set of interrogatories & request for production documents to State of LA & Joint Intervenor on safety contentions 1 & 2. Svc list encl. Related correspondence.
WETTERHAHN, M.J. Gulf States Utilities Co. WETTERHAHN, M.J. C. Wetterhahn. DSB 524. 84/06/05. Louisiana, State of. 13pp. 24849:267. 24X Fiche: 50-458, 84/06/05, 8406070331.

8406150349 Requests to be included on svc list for Board Notification 84-062 re BWR core thermal hydraulic stability & other pertinent documents. Author 840605 ltr to Commission requesting further info encl. Related correspondence.
MCNEILL, J.D. Louisiana, State of. DSB 679. 84/06/05. Gulf States Utilities Co. 2pp. 24955:346. 24X Fiche: 50-458, 84/06/05, 8406150349.

8406150126 Advises that per ASLB 840503 memorandum & order, NRC will file motions for summary disposition concerning Asiatic clam & old river control structure safety contentions. Related correspondence.
DEWEY, L.S. Hearing Branch 3. DSB 624. 84/06/13. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 24945:354. 24X Fiche: 50-458, 84/06/13, 8406150126.

8406200359 Notice of appearance in proceeding. Certificate of Svc encl.
CASSIDY, B.P. Federal Emergency Management Agency. DSB 753. 84/06/18. 2pp. 25051:069. 24X Fiche: 50-458, 84/06/18, 8406200359.

8406200379 Requests to make appearance on behalf of FEMA. Related correspondence.
CASSIDY, B.P. Federal Emergency Management Agency. DSB 755. 84/06/18. Docketing & Services Branch. 1p. 25051:100. 24X Fiche: 50-458, 84/06/18, 8406200379.

8406260096 Memorandum listing salient details of 840619 deferral ruling on pending contentions & adjustments to schedule set out in ASLB 840503 order. Served on 840622.
COTTER, B.P. Atomic Safety and Licensing Board Panel. DSB 890. 84/06/22. 7pp. 25142:313. 24X Fiche: 50-458, 84/06/22, 8406260096.

M. Antitrust correspondence

8406260427 Summarizes evidence of util refusal to transmit for Lafayette, LA, especially through Louisiana Energy & Power Authority. Util denied transmission between town & two nongenerating sys to retain sys as customers.
JABSON, R.A. Spiegel & McDiarmid. JABSON, R.A., DAVIDSON, D.I. Lafayette, LA. 84/06/08. LAMBE, W., TOALSTON, A. Site Analysis Branch. VOLGER, B.H. Antitrust Division. 23pp. 25152:339. 24X Fiche: 50-458, 84/06/08, 8406260427.

G. Inspection reports, IE Bulletins & correspondence

DOCKETED ITEMS

8406010320 Notice of Violation from insp on 840301-0430.
 * Region 4, Office of Director. 84/05/14. 2pp. 24757:340. 24X
 Fiche: 50-458, 84/05/14, 8406010310.

8406010323 IE Insp Rept 50-458/84-08 on 840301-0430. Violations noted:
 failure to follow procedures for FSAR change request review
 documentation & provide adequate storage & protection for
 Category I equipment.
 CHAMBERLAIN, D. D. JAUDON, J. P. Region 4, Office of Director.
 84/05/08. 11pp. 24757:342. 24X Fiche: 50-458, 84/05/14, 8406010310.

8406010551 Forwards IE Insp Rept 50-458/84-02 on 840213-0309 & notice
 of violation.
 JOHNSON, E. H. Region 4, Office of Director. 84/05/22. CAHILL, W. J.
 Gulf States Utilities Co. 2pp. 25089:170. 24X
 Fiche: 50-458, 84/05/22, 8406210551.

8406210552 Notice of Violation from insp on 840213-0309.
 * Region 4, Office of Director. 84/05/22. 1p. 25089:172. 24X
 Fiche: 50-458, 84/05/22, 8406210551.

8406210555 IE Insp Rept 50-458/84-02 on 840213-0309. Violations noted:
 weld ripple images found in radiographs that could mask or
 be confused w/ rejectable discontinuities.
 KERCH, H. W., HARRIS, R. H., CAMPBELL, R. M. Region 1, Office of
 Director. 84/04/17. 20pp. 25089:173. 24X Fiche: 50-458, 84/05/22,
 8406210551.

8406230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment
 Spray Sys." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8406240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
 Critical Facility." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
 York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8406250383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list
 encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
 York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405250383.

8406050075 Ack receipt of 840503 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Rept 50-458/84-04.
 JOHNSON, E. H. Region 4, Office of Director. 84/05/30. CAHILL, W. J.
 Gulf States Utilities Co. 1p. 24845:032. 24X Fiche: 50-458,
 84/05/30, 8406050075.

8406050080 Responds to NRC 840416 ltr re violations noted in IE Insp
 Rept 50-458/84-04. Corrective actions: search for uncontrolled
 electrodes performed & site-wide cleanup of protective
 environ conducted.
 DEDDENS, J. C. Gulf States Utilities Co. 84/05/03. COLLINS, J. T.
 Region 4, Office of Director. 4pp. 24845:033. 24X
 Fiche: 50-458, 84/05/30, 8406050075.

8406050113 Advises that final response to IE Bulletin 83-07,
 "Apparently Fraudulent Products Sold by Ray Miller, Inc.,"
 attended to 841001. Info available indicates no Ray Miller,
 encl matl supplied for use at facility. Affidavit encl.
 BOOKER, J. E. Gulf States Utilities Co. 84/05/30. COLLINS, J. T.
 Region 4, Office of Director. 2pp. 24839:122. 24X
 Fiche: 50-458, 84/05/30, 8406050113.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
 York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component
 Validation Insp Rept," addressing over 76% of insp plan,
 on 840321 meeting & 840405 ltr. TDI diesel generators at
 Catawba will provide reliable source of backup power.
 BOOKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of
 Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
 Fiche: 50-000, 84/06/01, 8406050368.

840500012 IE Info Notice 84-42, "Equipment Availability for Conditions
 During Outages Not Covered by Tech Specs." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of
 Rockbestos Cables." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/08. Consolidated Edison Co. of
 York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 84060

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure
 Instrument Sensing Lines." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/11. Consolidated Edison Co. of
 York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 84060

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
 Verification." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/13. Consolidated Edison Co. of
 York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 84060

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
 Electrical Terminal Blocks." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/15. Consolidated Edison Co. of
 York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 84061

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
 Valves." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of
 York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 84061

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator
 Failure." Svc list encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of
 York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 84061

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Pro
 for Transport Packages Pursuant to 10CFR50, App B." Svc list
 encl.
 JORDAN, E. L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/21. Consolidated Edison Co. of
 York, Inc. 63pp. 25935:041. 24X Fiche: 50-000, 84/06/21, 840619

S. Reportable occurrences, LERs & related correspondence

8403270200 Interim Deficiency Rept DR-128 re stainless steel tubi
 supplied by Gulfalloy, Hub, Inc & Capital Pipe & Steel.
 Investigation incomplete. Next rept will be provided by
 840416.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/15. COLLINS, J. T.
 Region 4, Office of Director. 1p. 22772:030. 24X
 Fiche: 50-458, 84/03/15, 8403270200.

8403270100 Interim Deficiency Rept DR-167 re HPSCS diesel generato
 control panel. Investigation incomplete. Next rept by 840525.
 BOOKER, J. E. Gulf States Utilities Co. 84/03/19. COLLINS, J. T.
 Region 4, Office of Director. 1p. 22770:010. 24X
 Fiche: 50-458, 84/03/19, 8403270100.

8404240322 Forwards "Evaluation of Emergency Diesel Generator
 Crankshafts at Shorehan & Grand Gulf Nuclear Power
 Stations," on behalf of TDI Diesel Generator Owners Group.
 MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group.
 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation,
 Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 84042403

8405300097 Forwards cover ltrs transmitting evaluation of cylind
 heads of TDI Series R-4 diesel engines & design review of
 Elliott Model 900 turbocharger used on TDI diesel
 generators. W/o encls. Related correspondence.
 BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB
 84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245.
 Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting rept on investigation
 Types AF & AE piston skirts. W/o encl. Related correspondence.
 BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/
 BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X
 Fiche: 50-000, 84/05/17, 8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts.
 * Failure Analysis Associates. FAA-84-2-14 DRFT. 84/05/31
 115pp. 24668:205. 24X Fiche: 50-000, 84/05/17, 8405300109.

DOCKETED ITEMS

405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator.W/o encl.Related correspondence.
BRITT,L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK,B.M. Hearing Branch 3. 4pp. 24668:138. 24X
Fiche:50-000,84/05/18,8405300116

-8406050306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15.
60pp. 24668:142. 24X Fiche:50-000,84/05/18,8405300116.

406010231 Interim Deficiency Rept DR-154 re high voltage cable terminations.Next rept will be submitted by 840802.
BOOKER,J.E. Gulf States Utilities Co. 84/05/21. COLLINS,J.T.
Region 4, Office of Director. 1p. 24754:345. 24X
Fiche:50-458,84/05/21,8406010231.

406010101 Interim Deficiency Rept DR-153 re orifice plates supplied by Bailey Controls Co & mfg by Allegheny Ludlum Steel Corp & Eastern Stainless Steel Corp.Next rept will be submitted by 840723.
BOOKER,J.E. Gulf States Utilities Co. 84/05/22. COLLINS,J.T.
Region 4, Office of Director. 1p. 24756:287. 24X
Fiche:50-458,84/05/22,8406010101.

406010107 Interim Deficiency Rept DR-169 re wiring in switchgear supplied by Brown-Boveri.Next rept will be submitted by 840803.
BOOKER,J.E. Gulf States Utilities Co. 84/05/22. COLLINS,J.T.
Region 4, Office of Director. 1p. 24756:286. 24X
Fiche:50-458,84/05/22,8406010107.

406010229 Final Deficiency Rept DR-170 re fuel oil pipe support on standby diesel generator supplied by TDI.Conditions determined not reportable under 10CFR50.55(e).
BOOKER,J.E. Gulf States Utilities Co. 84/05/22. COLLINS,J.T.
Region 4, Office of Director. 1p. 24754:344. 24X
Fiche:50-458,84/05/22,8406010229.

406050184 Final Deficiency Rept DR-108 re Bergen-Patterson supplied pipe support components.Condition determined not reportable per 10CFR50.55(e).
BOOKER,J.E. Gulf States Utilities Co. 84/05/23. COLLINS,J.T.
Region 4, Office of Director. 1p. 24838:209. 24X
Fiche:50-458,84/05/23,8406050184.

406050234 Interim Deficiency Rept DR-145 re implementation of design mod to beam welded to embedment plate in reactor bldg. Interim or final rept will be provided by 840806.
BOOKER,J.E. Gulf States Utilities Co. 84/05/23. COLLINS,J.T.
Region 4, Office of Director. 1p. 24840:286. 24X
Fiche:50-458,84/05/23,8406050234.

406050312 Interim Deficiency Rept DR-140 re engine mounted fuel oil line in standby diesel generator supplied by TDI.Final rept will be provided by 840727.
BOOKER,J.E. Gulf States Utilities Co. 84/05/23. COLLINS,J.T.
Region 4, Office of Director. 1p. 24818:360. 24X
Fiche:50-458,84/05/23,8406050312.

406050097 Interim Deficiency Rept DR-172 re jacket water blanket over exhaust manifold of standby diesel generator supplied by TDI.Final rept expected by 840706.
BOOKER,J.E. Gulf States Utilities Co. 84/05/24. COLLINS,J.T.
Region 4, Office of Director. 1p. 24839:231. 24X
Fiche:50-458,84/05/24,8406050097.

406050360 Interim Deficiency Rept DR-168 re interpretation of W3 welding procedure.Final rept will be provided by 840810.
BOOKER,J.E. Gulf States Utilities Co. 84/05/24. COLLINS,J.T.
Region 4, Office of Director. 1p. 24843:292. 24X
Fiche:50-458,84/05/24,8406050360.

406050468 Interim Deficiency Rept DR-138 re ITE-Gould motor overload relays & trip ranges.Final status rept or next interim rept will be provided by 840727.
BOOKER,J.E. Gulf States Utilities Co. 84/05/24. COLLINS,J.T.
Region 4, Office of Director. 1p. 24841:336. 24X
Fiche:50-458,84/05/24,8406050468.

406050176 Final Deficiency Rept DR-147 re end attachment of pipe support component supplied by Bergen-Paterson.Condition not reportable under 10CFR50.55(e).
BOOKER,J.E. Gulf States Utilities Co. 84/05/25. COLLINS,J.T.
Region 4, Office of Director. 1p. 24814:146. 24X
Fiche:50-458,84/05/25,8406050176.

406050179 Interim Deficiency Rept DR-167 re HPSC diesel generator control panel Next rept will be provided by 840823

8406050185 Interim Deficiency Rept DR-171 re Robertshaw thermostat flow control valves.Model 1284.Next rept will be provided by 840713.
BOOKER,J.E. Gulf States Utilities Co. 84/05/25. COLLINS,J.T.
Region 4, Office of Director. 1p. 24838:152. 24X
Fiche:50-458,84/05/25,8406050185.

8406050354 Interim Deficiency Rept DR-177 re cable supplied by Rockbestos Cable Co for neutron monitoring sys.Final rept will be provided by 840817.
BOOKER,J.E. Gulf States Utilities Co. 84/05/25. COLLINS,J.T.
Region 4, Office of Director. 1p. 24804:303. 24X
Fiche:50-458,84/05/25,8406050354.

8406110222 Interim Deficiency Rept DR-191 re Buchanan terminal bldg supplied by Gould Brown-Bouveri.Next rept will be provided by 840823.
BOOKER,J.E. Gulf States Utilities Co. 84/05/29. COLLINS,J.T.
Region 4, Office of Director. 1p. 24871:031. 24X
Fiche:50-458,84/05/29,8406110222.

8406110255 Interim Deficiency Rept DR-189 re insulated lugs in control room.Next rept will be provided by 840824.
BOOKER,J.E. Gulf States Utilities Co. 84/05/29. COLLINS,J.T.
Region 4, Office of Director. 1p. 24870:353. 24X
Fiche:50-458,84/05/29,8406110255.

8406110260 Interim Deficiency Rept DR-192 re duct pieces fabricated by McCroskey Sheet Metal.Next rept expected by 840822.
BOOKER,J.E. Gulf States Utilities Co. 84/05/29. COLLINS,J.T.
Region 4, Office of Director. 1p. 24870:239. 24X
Fiche:50-458,84/05/29,8406110260.

8406110327 Interim Deficiency Rept DR-190 re fill pumps supplied by Gould Pumps,Inc for LPCS,HPCS & RHR sys.Interim or final status rept will be submitted by 840823.
BOOKER,J.E. Gulf States Utilities Co. 84/05/29. COLLINS,J.T.
Region 4, Office of Director. 1p. 24868:092. 24X
Fiche:50-458,84/05/29,8406110327.

8406110114 Interim Deficiency Rept DR-123 re HVAC ductwork supplied by McCroskey Sheet Metal Next rept will be provided by 840719.
BOOKER,J.E. Gulf States Utilities Co. 84/05/30. COLLINS,J.T.
Region 4, Office of Director. 1p. 24872:121. 24X
Fiche:50-458,84/05/30,8406110114.

8406110269 Interim Deficiency Rept DR-146 re multi-pole circuit breakers mfg by I-T-E Electrical Products,Siemens-Allis,Inc & supplied by Gould,Inc Next rept will be provided by 840829.
BOOKER,J.E. Gulf States Utilities Co. 84/05/30. COLLINS,J.T.
Region 4, Office of Director. 1p. 24871:010. 24X
Fiche:50-458,84/05/30,8406110269.

8406110171 Interim Deficiency Rept DR-151 re partial penetration for square groove,butt-welded HVAC ductwork.Next rept will be submitted by 840829.
BOOKER,J.E. Gulf States Utilities Co. 84/05/31. COLLINS,J.T.
Region 4, Office of Director. 1p. 24871:307. 24X
Fiche:50-458,84/05/31,8406110171.

8406110263 Interim Deficiency Rept DR-157 re ASME stock fittings.Final rept will be provided by 840829.
BOOKER,J.E. Gulf States Utilities Co. 84/05/31. COLLINS,J.T.
Region 4, Office of Director. 1p. 24871:005. 24X
Fiche:50-458,84/05/31,8406110263.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts." final repts.
BRITT,L.F. Long Island Lighting Co. 84/05/31. BORDENICK,B.M. - No Detailed Affiliation Given. 4pp. 24866:001. 24X
Fiche:50-000,84/05/31,8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request.Drawings withheld (ref 10CFR2.790),per TDI Diesel Generator Owners Group 840323 application.Aperture cards are available in Central Files.
RAY,C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 24845:213. 24X Fiche:50-000,84/06/01,8406050364.

8406120004 Final Deficiency Rept DR-149 re post-weld heat treatment fabricated pipe supports supplied by Bergen-Paterson. Initially reported on 840503.Appropriate weld data sheets corrected for proper post-weld heat treatment requirements.
BOOKER,J.E. Gulf States Utilities Co. 84/06/01. COLLINS,J.T.
Region 4, Office of Director. 2pp. 24888:185. 24X
Fiche:50-458,84/06/01,8406120004.

DOCKETED ITEMS

06120421 Final Deficiency Rept DR-137 re insufficient preheating of pipe support welds. Initially reported on 840503. Deficiency corrected by approved repair or rework procedures outlined in previous repts.
BOOKER, J.E. Gulf States Utilities Co. 84/06/01. COLLINS, J.T. Region 4, Office of Director. 2pp. 24891:358. 24X Fiche: 50-458, 84/06/01, 8406120421.

06120537 Notification of 840621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

06180002 Interim Deficiency Rept DR-193 re ECCS suction lines in auxiliary bldg. Interim or final status rept will be submitted by 840906.
BOOKER, J.E. Gulf States Utilities Co. 84/06/04. COLLINS, J.T. Region 4, Office of Director. 1p. 24968:010. 24X Fiche: 50-458, 84/06/04, 8406180002.

06180222 Interim Deficiency Rept DR-174 re skewed angle joint fillet welds supplied by Reactor Controls, Inc. Next rept expected by 840830.
BOOKER, J.E. Gulf States Utilities Co. 84/06/04. COLLINS, J.T. Region 4, Office of Director. 1p. 24962:360. 24X Fiche: 50-458, 84/06/04, 8406180222.

06180223 Interim Deficiency Rept DR-194 re jacket water pump for standby diesel generator supplied by TDI. Next rept will be provided by 840906.
BOOKER, J.E. Gulf States Utilities Co. 84/06/04. COLLINS, J.T. Region 4, Office of Director. 1p. 24964:039. 24X Fiche: 50-458, 84/06/04, 8406180223.

06090174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24898:160. 24X Fiche: 50-000, 84/06/05, 8406090174.

06150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 1/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
RITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

06150133 "Proposed Torsional & Lateral Critical Speed Analysis: Engine Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150133.

06180203 Interim Deficiency Rept DR-156 re conductivity cells & conductivity indicators supplied by GE. Next rept will be submitted by 840905.
BOOKER, J.E. Gulf States Utilities Co. 84/06/07. COLLINS, J.T. Region 4, Office of Director. 1p. 24963:021. 24X Fiche: 50-458, 84/06/07, 8406180203.

06130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

06180379 Interim Deficiency Rept DR-173 re main steam sys elbows supplied by GE. Interim or final rept will be provided by 840905.
BOOKER, J.E. Gulf States Utilities Co. 84/06/08. COLLINS, J.T. Region 4, Office of Director. 1p. 24965:343. 24X Fiche: 50-458, 84/06/08, 8406180379.

06150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Bvc list encl.
RITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections."
HARRIS, D.D. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded Plug."
SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406150154 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24954:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

8406210241 Interim Deficiency Rept DR-121 re motor control ctr equipment supplied by ITE Gould, Inc. Next rept will be provided by 840905.
BOOKER, J.E. Gulf States Utilities Co. 84/06/13. COLLINS, J.T. Region 4, Office of Director. 1p. 25037:362. 24X Fiche: 50-458, 84/06/13, 8406210241.

8406210357 Interim Deficiency Rept DR-179 re test loop diagrams & perform continuity checks of Category I instrumentation & control circuits. Investigation continuing. Next rept will be submitted by 840830.
BOOKER, J.E. Gulf States Utilities Co. 84/06/13. COLLINS, J.T. Region 4, Office of Director. 1p. 25034:136. 24X Fiche: 50-458, 84/06/13, 8406210357.

8406210253 Interim Deficiency Rept DR-160 re transformer cable lugs supplied by Gould Brown-Boveri. Next rept expected by 840912.
BOOKER, J.E. Gulf States Utilities Co. 84/06/14. COLLINS, J.T. Region 4, Office of Director. 1p. 25058:006. 24X Fiche: 50-458, 84/06/14, 8406210253.

8406210363 Interim Deficiency Rept DR-178 re turbocharger prelude orifice on standby diesel generator A supplied by TDI. Next rept will be submitted 840830.
BOOKER, J.E. Gulf States Utilities Co. 84/06/14. COLLINS, J.T. Region 4, Office of Director. 1p. 25034:345. 24X Fiche: 50-458, 84/06/14, 8406210363.

8406230041 Notification of 840622 meeting w/TDI Owners Group in Palo Alto, CA to discuss open issues on FaAA component design repts.
MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H. Division of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14, 8406230041.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55 25115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

8406250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

--8406250323 "Design Review of Elliott Model 650 Turbocharger Used on DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary

8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
 * Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003.
 24X Fiche: 50-000, 84/06/15, 8406250335

06250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

06250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
 * Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

06260262 Responds to NRC 840529 ltr re deficiencies in Bahnsen Co HVAC equipment, per IE Info Notice 84-30. No air handling equipment supplied by Bahnsen Co. Contract terminated. No conditions identified for reporting per 10CFR50.55(e).
 MURRILL, P.W. Gulf States Utilities Co. 84/06/18. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp.
 25149:361. 24X Fiche: 50-458, 84/06/18, 8406260262.

06280137 Final Deficiency Rept DR-162 re nuisance tripping of ABOL10 trip coils supplied by Gould. Trip coil setting info for motor control ctr setpoint did not reflect mfg tolerances. Item not reportable per 10CFR50.55(e).
 BOKKER, J.E. Gulf States Utilities Co. 84/06/19. COLLINS, J.T. Region 4, Office of Director. 1p. 25193:292. 24X
 Fiche: 50-458, 84/06/19, 8406280137.

06280061 Final Deficiency Rept DR-121 re motor control ctr equipment wiring & intermittent 49X relay contact supplied by Gould, Inc. Wiring difference does not affect safe operation. Condition not reportable per 10CFR50.55(e).
 BOKKER, J.E. Gulf States Utilities Co. 84/06/20. COLLINS, J.T. Region 4, Office of Director. 1p. 25193:291. 24X
 Fiche: 50-458, 84/06/20, 8406280061.

06260351 Forwards "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
 * Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
 25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

06270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
 * Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
 25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

Hearing transcripts on non-antitrust matters

06140110 Transcript of ACRS Subcommittee on River Bend 840607 meeting in Baton Rouge, LA. Pp 1-217. Supporting documentation encl.
 * ACRS - Advisory Committee on Reactor Safeguards. 84/06/07.
 258pp. 24930:047. 24X Fiche: 50-458, 84/06/07, 8406140110.

06180148 Transcript of ACRS Subcommittee on River Bend 840608 meeting in Baton Rouge, LA. Pp 218-479. Supporting documentation encl.
 * ACRS - Advisory Committee on Reactor Safeguards. 84/06/08.
 438pp. 24966:001. 24X Fiche: 50-458, 84/06/08, 8406180148.

06250100 Transcript of 840619 oral argument in Baton Rouge, LA. Pp 133-264.
 * Atomic Safety and Licensing Board Panel. 84/06/19. 125pp.
 25125:012. 24X Fiche: 50-458, 84/06/19, 8406250100.

8406220259 Board Notification 84-120: forwards transcripts of 84060502 & 24 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
 EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20, 8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in w River, NY. Pp 1-173.
 * Commissioners. 84/05/24. 174pp. 25206:296. 24X
 Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
 * NRC - No Detailed Affiliation Given. 84/06/22. 307pp.
 25204:248. 24X Fiche: 50-000, 84/06/22, 8406290299.

V. Operator Examinations

8406080289 Discusses criteria for evaluation of operator shift cr operating experience & shift advisor qualifications. Industry working group proposal re shift crew evaluation encl. Info requested within 60 days re 840306 ltr.
 EISENHUT, D.G. Division of Licensing. 84/05/31. CAHILL, W.J. States Utilities Co. 4pp. 24878:314. 24X Fiche: 50-458, 84/05/31, 8406080289.

DOCKET 50-459 RIVER BEND STATION, UNIT 2

G. Adjudicatory correspondence

8406050523 Discusses 840518 meeting re emergency planning content. Amends will be developed to address issues raised in 12 listed contentions. Certificate of Svc encl. Related correspondence.
 MCNEILL, J.D. Louisiana, State of. DSB 462. 84/05/31. COTTER LINENBERGER, G., COLE, R.F. Atomic Safety and Licensing Board Panel. 7pp. 24809:162. 24X Fiche: 50-458, 84/05/31, 8406050523.

8406050525 Notifies that, per ASLB 840503 memorandum & order, appl will not file motions on two contentions re asiatic clams & Old River control structure. Related correspondence.
 CONNER, T.B. Conner & Wetterhahn. CONNER, T.B. Gulf States Utilities Co. DSB 459. 84/05/31. COTTER, B.P., LINENBERGER, G., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 24809:176. 24X
 Fiche: 50-458, 84/05/31, 8406050525.

8406060066 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.
 REPKA, D.A. Hearing Branch 3. DSB 476. 84/06/01. 3pp. 24661:001. 24X Fiche: 50-458, 84/06/01, 8406060066.

8406070331 First set of interrogatories & request for production documents to State of LA & Joint Intervenor on safety Contentions 1 & 2. Svc list encl. Related correspondence.
 WETTERHAHN, M.J. Gulf States Utilities Co. WETTERHAHN, M.J. Conner & Wetterhahn. DSB 524. 84/06/05. Louisiana, State of. 13pp.
 24849:267. 24X Fiche: 50-458, 84/06/05, 8406070331.

8406150349 Requests to be included on svc list for Board Notification 84-062 re BWR core thermal hydraulic stability & other pertinent documents. Author 840605 ltr to Commission requesting further info encl. Related correspondence.
 MCNEILL, J.D. Louisiana, State of. DSB 679. 84/06/05. Gulf States Utilities Co. 2pp. 24953:346. 24X Fiche: 50-458, 84/06/05, 8406150349.

8406150126 Advises that per ASLB 840503 memorandum & order, NRC will not file motions for summary disposition concerning Asiatic clam & old river control structure safety contentions. Related correspondence.
 DEWEY, L.S. Hearing Branch 3. DSB 624. 84/06/13. COLE, R.F., LINENBERGER, G., COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 24943:354. 24X Fiche: 50-458, 84/06/13, 8406150126.

406200359 Notice of appearance in proceeding. Certificate of Svc CASIDY, B.P. Federal Emergency Management Agency. DSB 753. 84/06/18. 2pp. 25051:059. 24X Fiche: 50-458, 84/06/18, 8406200359.

406200379 Requests to make appearance on behalf of FEMA. Related correspondence.
 CASIDY, B.P. Federal Emergency Management Agency. DSB 755. 84/06/18. Docketing & Services Branch. 1p. 25051:100. 24X
 Fiche: 50-458, 84/06/18, 8406200379.

DOCKETED ITEMS

260096 Memorandum listing salient details of 840619 deferral of filing on pending contentions & adjustments to schedule set at in ASLB 840503 order. Served on 840622.

ATTER, B. P. Atomic Safety and Licensing Board Panel. DSB 890. 84/06/22. 7pp. 25142:313. 24X Fiche: 50-458, 84/06/22, 8406260096.

Antitrust correspondence

260427 Summarizes evidence of util' refusal to transmit for Lafayette, LA, especially through Louisiana Energy & Power Authority. Util denied transmission between town & two generating sys to retain sys as customers.

JABSON, R. A. Spiegel & McDiarmid. JABSON, R. A., DAVIDSON, D. I. Lafayette, LA. 84/06/08. LAMBE, W., TOALSTON, A. Site Analysis Branch. VOLGER, B. H. Antitrust Division. 23pp. 25152:339. 24X Fiche: 50-458, 84/06/08, 8406260427.

Inspection reports, IE Bulletins & correspondence

230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Tray Sys." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

010423 IE Info Notice 84-41, "IGSC in BWR Plants." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

050368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Validation Insp Rept," addressing over 76% of insp plan, for 840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.

CKER, H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X Fiche: 50-000, 84/06/01, 8406050368.

050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.

ACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 0103). 84/06/07. Consolidated Edison Co. of New York, Inc. 1pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

060336 IE Info Notice 84-44, "Environ Qualification Testing of Fiberglass Cables." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

080173 IE Info Notice 84-46, "Circuit Breaker Position Identification." Svc list encl.

RDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

030315 IE Info Notice 84-47, "Environ Qualification Tests of

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Procedures for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.

MUSELER, W. J. TDI (Transamerica Delaval, Inc.) Owners Group. 84/04/20. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

8405300097 Forwards cover ltrs transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encl. Related correspondence.

BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 84/05/17. BORDENICK, B. M. Hearing Branch 3. 1p. 24709:245. 24X Fiche: 50-000, 84/05/17, 8405300097.

8405300109 Forwards cover ltr transmitting rept on investigation of Types AF & AE piston skirts. W/o encl. Related correspondence.

BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 3pp. 24668:202. 24X Fiche: 50-000, 84/05/17, 8405300109.

--8406060299 Draft "Investigation of Types AF & AE Piston Skirts."

* Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 115pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.

BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. -- No Detailed Affiliation Given. 4pp. 24662:001. 24X Fiche: 50-000, 84/05/17, 8406060004.

8405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator. W/o encl. Related correspondence.

BRITT, L. F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17. BORDENICK, B. M. Hearing Branch 3. 4pp. 24668:138. 24X Fiche: 50-000, 84/05/18, 8405300116.

--8406060306 Draft "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators."

* Failure Analysis Associates. FAAA-84-3-14 DRFT. 84/05/15. 60pp. 24668:142. 24X Fiche: 50-000, 84/05/18, 8405300116.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.

BRITT, L. F. Long Island Lighting Co. 84/05/31. BORDENICK, B. M. -- No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.

RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in Wad River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.

MILLER, M. A. Division of Licensing. 84/06/01. BERLINGER, C. H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."

RAY, C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/05, 8406080174.

DOCKETED ITEMS

150133 "Proposed Torsional & Lateral Critical Speed Analysis:Engine
members 74010/12 Delaval-Enterprise Engine Model DSP-48"
500 kW/4887 BHP at 450 RPM "
ING, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221.
24X Fiche: 50-000, 84/06/07, 8406150114.

0043 Board Notification 84-113: forwards TDI Diesel Generator
rs Group repts for review.
NHUT, D.G. Division of Licensing. 84/06/08. PALLADINO
Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08,
130043.

0227 Forwards calculations of plug weld end connections, friction
ed pushrod & preexisting longitudinal flaws on diesel
injection line tubing, per commitment. Svc list encl.
T.L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M.
ing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11,
06150227.

150238 Forwards calculations requested by BNWL re push rods &
el oil injection tubing.
Y.C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/04.
ERLINGER, C. Director's Office, Office of Inspection and
Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11,
06150227.

150259 "Fatigue Performance of Plug Weld End Connections."
RRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp.
951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

150265 "Fatigue Performance Evaluation of Friction Welded Pushrod."
USTO, L. Failure Analysis Associates. 84/03/26. 22pp.
951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

0469 Notification of 840615 meeting w/TDI Owners Group in
ng River, NY to discuss open issues remaining on
aded fastener repts prepared by S&W.
ER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H.
sion of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11,
200469.

0154 Forwards suppl to "Emergency Diesel Generator Auxiliary
le Control Wiring & Termination Qualification Review for
Diesel Generators."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/13.
DN, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
4:268. 24X Fiche: 50-000, 84/06/13, 8406150154.

0041 Notification of 840622 meeting w/TDI Owners Group in
Alto, CA to discuss open issues on FAAA component design
s.
ER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H.
sion of Licensing. 3pp. 25128:256. 24X Fiche: 50-000, 84/06/14,
230041.

0339 Forwards "Influence of Thermal Distortion on Fatigue
ormance of AF & AE Piston Skirts."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
DN, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
5:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

250348 "Influence of Thermal Distortion on Fatigue Performance of
& AE Piston Skirts."
Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp.
115:114. 24X Fiche: 50-000, 84/06/14, 8406250339.

0313 Forwards "Design Review of Elliott Model 650 Turbocharger
on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator
"
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DN, H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
8:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI
RV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
Failure Analysis Associates. FAAA-84-6-56. 84/06/30. 55pp.
118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

0333 Forwards "Suppl to Emergency Diesel Generator Auxiliary
le Control Wiring & Termination Qualification Rept."
C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
DN, H.R. Office of Nuclear Reactor Regulation, Director. 17pp.
84/06/15, 8406250333.

--8406250342 "Suppl to Emergency Diesel Generator Engine Driven J
Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:
24X Fiche: 50-000, 84/06/15, 8406250335.

8406250343 Forwards "Evaluation of Emergency Diesel Generator
Cranks shafts at Midland & San Onofre Nuclear Generating
Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

8406250299 Forwards "Design Review of Connecting Rods of TDI In-L
DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

--8406250349 "Design Review of Connecting Rods of TDI In-Line DSR
Emergency Diesel Generators."
* Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48
25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406260262 Responds to NRC 840529 ltr re deficiencies in Bahnson
HVAC equipment, per IE Info Notice 84-30. No air handling
equipment supplied by Bahnson Co. Contract terminated. No
conditions identified for reporting per 10CFR50.55(e).
MURRILL, P.W. Gulf States Utilities Co. 84/06/18. DEYOUNG, R.C.
Director's Office, Office of Inspection and Enforcement. 2pp.
25149:361. 24X Fiche: 50-458, 84/06/18, 8406260262.

8406260351 Forwards "Design Review of Connecting Rod Bearing Shel
TDI Enterprise Engines."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

--8406260363 "Design Review of Connecting Rod Bearing Shells for
Enterprise Engines."
* Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51p
25154:130. 24X Fiche: 50-000, 84/06/22, 8406260351.

8406270115 Forwards "Design Review of TDI R-4 & RV-4 Series Emerg
Diesel Generator Cylinder Blocks & Liners."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

--8406270136 "Design Review of TDI R-4 & RV-4 Series Emergency Di
Generator Cylinder Blocks & Liners."
* Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79p
25163:275. 24X Fiche: 50-000, 84/06/25, 8406270115.

T. Hearing transcripts on non-antitrust matters

8406140110 Transcript of ACRS Subcommittee on River Bend 840607 m
in Baton Rouge, LA. Pp 1-217. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/07.
258pp. 24930:047. 24X Fiche: 50-458, 84/06/07, 8406140110.

8406180148 Transcript of ACRS Subcommittee on River Bend 840608 m
in Baton Rouge, LA. Pp 218-479. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/08.
438pp. 24966:001. 24X Fiche: 50-458, 84/06/08, 8406180148.

8406250100 Transcript of 840619 oral argument in Baton Rouge, LA. P
264.
* Atomic Safety and Licensing Board Panel. 84/06/19. 125pp.
25125:012. 24X Fiche: 50-458, 84/06/19, 8406250100.

8406220259 Board Notification 84-120: forwards transcripts of 8404
0502 & 24 meetings w/TDI Owners Group re status of program
to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO
Commissioners. 54pp. 25206:099. 24X Fiche: 50-000, 84/06/20,
8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in M
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche: 50-000, 84/06/20, 8406220259.

DOCKETED ITEMS

50-460 WPPSS NUCLEAR PROJECT, UNIT 1

Application/construction stage documents & correspondence

50252 Forwards GA program description, per 830325 ltr. Rev 2 to station 17.1-6 includes proposed organization change submitted to NRC for approval. W/o encl.
T.R.W. Washington Public Power Supply System. 84/03/22.
TIN, J.B. Region 5, Office of Director. 1p. 24812:361. 24X
he: 50-460, 84/03/22, 8406060252.

Judiciary correspondence

50040 Order extending time until 840725 for Commission to act to view ALAB-771. Served on 840612.
L.K.S.J. Office of the Secretary of the Commission. DSB 589.
06/12. Commissioners. 1p. 24915:163. 24X
he: 50-460, 84/06/12, 8406130040.

50367 Forwards BPA 840608 ltr announcing initiation of public involvement process to assist in evaluation of const schedules. Related correspondence.
NOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds.
NOLDS, N.S. Washington Public Power Supply System. DSB 853.
06/19. GROSSMAN, H., BRIGHT, O.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 7pp. 25137:010. 24X Fiche: 50-460, 84/06/19, 8406060367.

Inspection reports, IE Bulletins & correspondence

50368 Forwards "Catawba Nuclear Station Diesel Engine 1A Component Validation Insp Rept," addressing over 76% of insp plan.
840321 meeting & 840405 ltr. TDI diesel generators at Catawba will provide reliable source of backup power.
KER, H.B. Duke Power Co. 84/06/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
he: 50-000, 84/06/01, 8406050368.

Portable occurrences, LERs & related correspondence

50322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations," on behalf of TDI Diesel Generator Owners Group.
ELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group.
04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche: 50-000, 84/04/20, 8404240322.

50097 Forwards cover ltrs transmitting evaluation of cylinder rods of TDI Series R-4 diesel engines & design review of Jott Model 900 turbocharger used on TDI diesel generators. W/o encls. Related correspondence.
TT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 361.
05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:245. 24X
he: 50-000, 84/05/17, 8405300097.

500109 Forwards cover ltr transmitting rept on investigation of es AF & AE piston skirts. W/o encl. Related correspondence.
TT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
BORDENICK, B.M. Hearing Branch 3. 3pp. 24668:202. 24X
he: 50-000, 84/05/17, 8405300109.

5060299 Draft "Investigation of Types AF & AE Piston Skirts." Failure Analysis Associates. FAAA-84-2-14 DRFT. 84/05/31. 15pp. 24668:206. 24X Fiche: 50-000, 84/05/17, 8405300109.

50004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations" issued per commitments. Distribution list encl.
TT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. NRC No Detailed Affiliation Given. App. 24662:001. 24X
he: 50-000, 84/05/17, 8406060004.

500116 Forwards rept on design review of connecting rods for TDI V-4 series diesel generator. W/o encl. Related correspondence.
TT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK, B.M. Hearing Branch 3. 4pp. 24668:138. 24X
he: 50-000, 84/05/18, 8405300116.

5060306 Draft "Design Review of Connecting Rods for TDI DSRV-4

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.
BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. NRC No Detailed Affiliation Given. App. 24866:001. 24X
Fiche: 50-000, 84/05/31, 8406110312.

8406050364 Forwards two proprietary oversize drawings in response to BNWL request. Drawings withheld (ref 10CFR2.790), per TDI Diesel Generator Owners Group 840323 application. Aperture cards are available in Central Files.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8406120537 Notification of 840621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of TDI Owners Group plan to qualify diesel generators.
MILLER, M.A. Division of Licensing. 84/06/01. BERLINGER, C.H. Division of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01, 8406120537.

8406080174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche: 50-000, 84/06/01, 8406080174.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed Analysis," "Field Test of Emergency Diesel Generator 103 W/13x13 Crankshaft" & table of torsional loading due to pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M. Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis: B Numbers 74010/12 Delaval-Enterprise Engine Model DSP-48 3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:221. 24X Fiche: 50-000, 84/06/07, 8406150114.

8406130043 Board Notification 84-113: forwards TDI Diesel Generator Owners Group repts for review.
EISENHUT, D.G. Division of Licensing. 84/06/08. PALLADINO, Commissioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08, 8406130043.

8406150227 Forwards calculations of plug weld end connections, friction welded pushrod & preexisting longitudinal flaws on diesel fuel injection line tubing, per commitment. Svc list encl.
BRITT, L.F. Long Island Lighting Co. 84/06/11. BORDENICK, B.M. Hearing Branch 3. 4pp. 24951:221. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150238 Forwards calculations requested by BNWL re push rods & fuel oil injection tubing.
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.
BERLINGER, C. Director's Office, Office of Inspection and Enforcement. 2pp. 24951:225. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150259 "Fatigue Performance of Plug Weld End Connections." HARRIS, D.O. Failure Analysis Associates. 84/04/25. 13pp. 24951:227. 24X Fiche: 50-000, 84/06/11, 8406150227.

--8406150265 "Fatigue Performance Evaluation of Friction Welded Pushrod." SHUSTO, L. Failure Analysis Associates. 84/03/26. 22pp. 24951:240. 24X Fiche: 50-000, 84/06/11, 8406150227.

8406200469 Notification of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 3pp. 25069:024. 24X Fiche: 50-000, 84/06/11, 8406200469.

8406150134 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/01.

00339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/14.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
5: 112 24X Fiche: 50-000, 84/06/14, 8406250339.

0250348 "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
Failure Analysis Associates. FAAA-84-5-18. 84/06/30. 55pp.
1115: 114. 24X Fiche: 50-000, 84/06/14, 8406250339.

00313 Forwards "Design Review of Elliott Model 650 Turbocharger Unit on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."

C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
8: 001. 24X Fiche: 50-000, 84/06/15, 8406250313.

0250323 "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
Failure Analysis Associates. FAAA-84-6-36. 84/06/30. 55pp.
1118: 003. 24X Fiche: 50-000, 84/06/15, 8406250313.

00333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Fuel Control Wiring & Termination Qualification Rept."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 17pp.
9: 209. 24X Fiche: 50-000, 84/06/15, 8406250333.

00335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jet Water Pump Design Review."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
5: 001. 24X Fiche: 50-000, 84/06/15, 8406250335.

0250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115: 003.
X Fiche: 50-000, 84/06/15, 8406250335.

00343 Forwards "Evaluation of Emergency Diesel Generator Couplings at Midland & San Onofre Nuclear Generating Stations."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/15.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
5: 169. 24X Fiche: 50-000, 84/06/15, 8406250343.

0250299 Forwards "Design Review of Connecting Rods of TDI In-Line 48 Emergency Diesel Generators."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/18.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
5: 238. 24X Fiche: 50-000, 84/06/18, 8406250299.

0250349 "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
Failure Analysis Associates. FAAA-84-3-13. 84/06/30. 48pp.
1115: 240. 24X Fiche: 50-000, 84/06/18, 8406250299.

00351 Forwards "Design Review of Connecting Rod Bearing Shells for Enterprise Engines."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/22.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
14: 127. 24X Fiche: 50-000, 84/06/22, 8406250351.

0260363 "Design Review of Connecting Rod Bearing Shells for TDI Enterprise Engines."
Failure Analysis Associates. FAAA-84-3-1. 84/03/12. 51pp.
1154: 130. 24X Fiche: 50-000, 84/06/22, 8406260351.

00115 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
C. L. TDI (Transamerica Delaval, Inc.) Owners Group. 84/06/25.
ON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp.
13: 273. 24X Fiche: 50-000, 84/06/25, 8406270115.

0270136 "Design Review of TDI R-4 & RV-4 Series Emergency Diesel Generator Cylinder Blocks & Liners."
Failure Analysis Associates. FAAA-84-5-4. 84/06/30. 79pp.
1163: 275. 24X Fiche: 50-000, 84/06/25, 8406270115.

Forwards transcripts on non-antitrust matters

0250299 Board Notification 84-120: forwards transcripts of 840426, 840427 & 840428 meetings w/TDI Owners Group re status of program to establish diesel generator reliability.
FNUHUT, D. G. Division of Licensing. 84/06/20. PALLADINO, J. L. Commissioners. 54pp. 25206: 099. 24X Fiche: 50-000, 84/06/20, 8406270259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wallingford, CT. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206: 296. 24X Fiche: 50-000, 84/06/20, 8406220259.

8406290299 Transcript of 840622 meeting between NRC & consultants Owners Group & consultants in Palo Alto, CA re review of operability & reliability of TDI engine. Pp 1-295. Supporting documentation encl.
* NRC - No Detailed Affiliation Given. 84/06/22. 307pp. 25204: 248. 24X Fiche: 50-000, 84/06/22, 8406290299.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

A. Application/construction stage documents & correspondence

8406060265 Forwards proposed resolutions to NRC 840405 comments & questions re Topical Rept UNC-S-8000(P), "United Nuclear Corp Portland Cement/Sodium Silicate Radwaste Solidification Sys." W/seven oversize drawings. Aperture cards in PDR. DUNN, R. E. United Nuclear Corp. 84/05/16. THOMAS, C. O. Standardization & Special Projects Branch. 26pp. 24668: 321. 24X Fiche: 50-000, 84/05/16, 8406060265.

8406060176 Forwards drawings for Attachment 2 to independent design review which were inadvertently omitted from 840531 submittal.
HALL, D. P. Illinois Power Co. 84/06/01. KEPPLER, J. G. Region 3 Office of Director. 3pp. 24661: 161. 24X Fiche: 50-461, 84/06/01, 8406060176.

8406190335 Advises that eight full loop tests to demonstrate step loading capability & 61 add'l HPCS diesel generator tests to demonstrate steady state performance will be performed as result of 840427 meeting in Bethesda, MD.
HERBORN, D. I. Illinois Power Co. 84/06/13. SCHWENCER, A. Licensing Branch 2. 1p. 24983: 359. 24X Fiche: 50-461, 84/06/13, 8406190335.

8406230465 Notification of 840628 meeting w/util in Bethesda, MD to discuss planned approach to IDVCP.
SIEGEL, B. Licensing Branch 2. 84/06/19. SCHWENCER, A. Licensing Branch 2. 3pp. 25128: 052. 24X Fiche: 50-461, 84/06/19, 8406230465.

8406280190 Forwards DP Hall ltr to JL Milhoun transmitting independent design review protocol. W/o encl.
FOX, C. D. Schiff, Hardin & Waite. 84/06/19. SAMELSON, A. Illinois State of. 1p. 25180: 332. 24X Fiche: 50-461, 84/06/19, 8406280190.

8406280083 Forwards Bechtel 840620 ltr to util re proposed independent design review of HPCS sys & Class IE ac power sys & util 840622 response.
FOX, C. D. Schiff, Hardin & Waite. 84/06/22. WILLMAN, P. L., SAMELSON, A. Illinois, State of. 3pp. 25181: 024. 24X Fiche: 50-461, 84/06/22, 8406280083.

8406280122 Forwards proposed agenda for independent design review 840628 meeting in Bethesda, MD.
FOX, C. D. Schiff, Hardin & Waite. 84/06/22. SAMELSON, A., WILLMAN, P. L. Illinois, State of. 3pp. 25180: 333. 24X Fiche: 50-461, 84/06/22, 8406280122.

8406290268 Ack receipt of 840606 GA program changes per 10CFR50.54 10CFR50.55. Review & evaluation will require more than 60 days based on current review schedule.
NOELIUS, C. E. Region 3, Office of Director. 84/06/26. GERSTNER, W. C. Illinois Power Co. 1p. 25196: 001. 24X Fiche: 50-461, 84/06/26, 8406290268.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8406040024 Forwards responses to SER Confirmatory Issue 71 (Humphreys concerns) Action Plans 5.6.8 & 21 & revised responses to Action Plans 2 & 3.
HERBORN, D. I. Illinois Power Co. 84/05/25. SCHWENCER, A. Licensing Branch 2. 34pp. 24797: 236. 24X Fiche: 50-461, 84/05/25, 8406040024.

8406060277 Provides further confirmation that independent design review consistent w/design description in FSAR, SER & supp's. Summary of engineering design control & surveillance encl.
HALL, D. P. Illinois Power Co. 84/05/31. KEPPLER, J. G. Region 3 Office of Director. 20pp. 24657: 112. 24X Fiche: 50-461, 84/05/31, 8406060277.

8406200018 Forwards SSER 3 (NUREG-0853) W/o encl.
SCHWENCER, A. Licensing Branch 2. 84/06/05. HERBORN, D. I. Illinois Power Co. App. 25053: 304. 24X Fiche: 50-461, 84/06/05, 8406200018.

DOCKETED ITEMS

Security, medical, emergency & fire protection plans

070186 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facility. Recommends listed individuals be granted unescorted access to vital & protected areas.
ELSON, W.L. Region 3, Office of Director. 84/06/04. GERSTNER, W.C. Illinois Power Co. 7pp. 24747:036. 24X Fiche: 50-461, 84/06/04, 840670186.

Adjudicatory correspondence

6150367 Notice forwarding NRC Region III 840531 ltr re independent design review. Certificate of Svc encl. Related correspondence.
FOX, C.D. Illinois Power Co. FOX, C.D. Schiff, Hardin & Waite. DSB 84/05/31. 24pp. 24955:208. 24X Fiche: 50-461, 84/05/31, 8406150367.

6180438 Forwards DP Hall 840531 ltr to JG Keppler re independent design review. W/o encl. Related correspondence.
FOX, C.D. Schiff, Hardin & Waite. FOX, C.D. Illinois Power Co. DSB 84/06/12. Docketing & Services Branch. 1p. 24978:145. 24X Fiche: 50-461, 84/06/12, 8406180438.

6270139 Notice of withdrawal of appearance in proceeding. Certificate of Svc encl.
LILLMAN, P.L. Illinois, State of. DSB 905. 84/06/22. 4pp. 25161:213. 24X Fiche: 50-461, 84/06/22, 8406270139.

Inspection reports, IE Bulletins & correspondence

6230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Drain Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

6240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Chemical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

6290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

6301423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

63070186 Reconfirms & updates Region III access authorization lists for admitting NRC personnel to facility. Recommends listed individuals be granted unescorted access to vital & protected areas.
ELSON, W.L. Region 3, Office of Director. 84/06/04. GERSTNER, W.C. Illinois Power Co. 7pp. 24747:036. 24X Fiche: 50-461, 84/06/04, 840670186.

6305012 IE Info Notice 84-42, "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6303050 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 1pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

64060336 IE Info Notice 84-44, "Environ Qualification Testing of Fiberglass Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406260093 Forwards IE Insp Rept 50-461/84-15 on 840524-25 & notation of violation.
WALKER, R.D. Region 3, Office of Director. 84/06/12. GERSTNER, W.C. Illinois Power Co. 2pp. 25142:200. 24X Fiche: 50-461, 84/06/12, 8406260093.

--8406260099 Notice of violation from insp on 840524-25.
WALKER, R.D. Region 3, Office of Director. 84/06/12. 1p. 25142:202. 24X Fiche: 50-461, 84/06/12, 8406260093.

--8406260108 IE Insp Rept 50-461/84-15 on 840524-25. Noncompliance with four lugs attached to 12-inch RHR pipe Line 1RH048 not impact tested.
SCHULZ, R.D., HAWKINS, F.C. Region 3, Office of Director. 84/06/12. 3pp. 25142:203. 24X Fiche: 50-461, 84/06/12, 8406260093.

8406260322 Forwards IE Insp Rept 50-461/84-13 on 840516-18. No noncompliance noted.
LITTLE, W.S. Region 3, Office of Director. 84/06/12. GERSTNER, W.C. Illinois Power Co. 2pp. 25148:190. 24X Fiche: 50-461, 84/06/12, 8406260322.

--8406260327 IE Insp Rept 50-461/84-13 on 840516-18. No noncompliance noted. Major areas inspected: HVAC contractor implementation of revised QA program since lifting of Stop Work Orders 014, 015 & 020 & licensee corrective action re 10CFR50.55(e) rept. KEY, W.J. Region 3, Office of Director. 84/06/12. 8pp. 25148:192. 24X Fiche: 50-461, 84/06/12, 8406260322.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406260274 Ack receipt of revised overinsp program submitted on 8406260274. Program will not be implemented until NRC review complete, per 8406260274 telcon.
WARNICK, R.F. Region 1, Office of Director. 84/06/22. GERSTNER, W.C. Illinois Power Co. 1p. 25150:039. 24X Fiche: 50-461, 84/06/22, 8406260274.

S. Reportable occurrences, LERs & related correspondence

8406220238 Interim Deficiency Rept 55-84-01 re coordination of re field change requests (FCRs) & nonconformance repts (NCRs) w/design changes. Initially reported on 840111. Program underway to identify design documents affected by FCRs/NCRs.
HALL, D.P. Illinois Power Co. 84/06/13. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25081:327. 24X Fiche: 50-461, 84/06/13, 8406220238.

8406290300 Final Deficiency Rept 55-82-09 re small bore/instrument piping & conduit support design calculations. Initially reported on 820902. Sargent & Lundy procedures for small bore/instrumentation support design corrected & clarified.
HALL, D.P. Illinois Power Co. 84/06/13. KEPPLER, J.G. Region 3, Office of Director. 6pp. 25204:080. 24X Fiche: 50-461, 84/06/13, 8406290300.

DOCKETED ITEMS

290298 Interim Deficiency Rept 55-84-02 re matl traceability. Util
evaluating need to expand investigation associated w/matl
traceability issue. Addl 30 days required to complete
evaluation.
ILL.D.P. Illinois Power Co. 84/06/21. KEPPLER, J.G. Region 3,
Office of Director. 1p. 25204:086. 24X Fiche: 50-461, 84/06/21,
06290298.

LET 50-462 CLINTON POWER STATION, UNIT 2

Application/construction stage documents & correspondence

060265 Forwards proposed resolutions to NRC 840405 comments &
questions re Topical Rept UNC-S-8000(P), "United Nuclear
Corp. Portland Cement/Sodium Silicate Radwaste Solidification
Tests." W/seven oversize drawings. Aperture cards in PDR.
UNH.R.E. United Nuclear Corp. 84/05/16. THOMAS, C.O.
Standardization & Special Projects Branch. 26pp. 24668:321. 24X
Fiche: 50-000, 84/05/16, 8406060265.

Security, medical, emergency & fire protection plans

070186 Reconfirms & updates Region III access authorization lists
for admitting NRC personnel to facility. Recommends listed
individuals be granted unescorted access to vital &
detected areas.
ELSON, W.L. Region 3, Office of Director. 84/06/04. GERSTNER, W.C.
Illinois Power Co. 7pp. 24747:036. 24X Fiche: 50-461, 84/06/04,
06070186.

Inspection reports, IE Bulletins & correspondence

070186 Reconfirms & updates Region III access authorization lists
for admitting NRC personnel to facility. Recommends listed
individuals be granted unescorted access to vital &
detected areas.
ELSON, W.L. Region 3, Office of Director. 84/06/04. GERSTNER, W.C.
Illinois Power Co. 7pp. 24747:036. 24X Fiche: 50-461, 84/06/04,
06070186.

LET STN-50-470 CESSAR SYSTEM 80

Application/construction stage documents & correspondence

010276 Informs that info re operability of shutdown cooling sys
relief valves in CESSAR design will be provided by Aug 1984
on resolution of CO Thomas 840424 concerns.
HERER, A.E. Combustion Engineering, Inc. 84/05/25. EISENHUT, D.G.
Division of Licensing. 1p. 24753:178. 24X Fiche: 50-470, 84/05/25,
06010276.

Inspection reports, IE Bulletins & correspondence

050070 Forwards IE Exam Rept 50-470/84-05 on 840123-25.
AROSTECKI, R. Division of Project & Resident Programs. 84/03/26.
HERER, A.E. Combustion Engineering, Inc. 2pp. 24839:293. 24X
Fiche: 50-470, 84/03/26, 8406050070.

06050076 IE Exam Rept 50-470/84-05 on 840123-25. Nine written exams &
nine oral/simulator exams administered. Five candidates
passed exams.
DUDLEY, N.F., KELLER, R. Region 1, Office of Director. 84/03/20.
1pp. 24839:295. 24X Fiche: 50-470, 84/03/26, 8406050070.

Operator Examinations

050070 Forwards IE Exam Rept 50-470/84-05 on 840123-25.
AROSTECKI, R. Division of Project & Resident Programs. 84/03/26.
HERER, A.E. Combustion Engineering, Inc. 2pp. 24839:293. 24X
Fiche: 50-470, 84/03/26, 8406050070.

06050076 IE Exam Rept 50-470/84-05 on 840123-25. Nine written exams &
nine oral/simulator exams administered. Five candidates
passed exams.
DUDLEY, N.F., KELLER, R. Region 1, Office of Director. 84/03/20.
1pp. 24839:295. 24X Fiche: 50-470, 84/03/26, 8406050070.

LET STN-50-482 WOLF CREEK GENERATING STATION

Application/construction stage documents & correspondence

060632 FOIA request for documents re Kansas Gas & Electric 830912
"Hold Work Agreement" to stop testing by constructor.
SPHENS, S. Nuclear Awareness Network. 84/04/27. Office of

8406110026 Trip rept of seismic qualification review team (SQRT)
site audits on 831205-09.
LEK, A. Equipment Qualification Branch. 84/05/17. NOONAN, V.S.
Equipment Qualification Branch. 6pp. 24896:164. 24X
Fiche: 50-000, 84/05/17, 8406110026.

8406070354 Requests confirmation that data in 840312 ltr re exper
of operating crew personnel correct. "Industry Evaluation of
Operating Shift Experience Requirements" & "Nuclear Plant
Shift Experiences" encl.
EISENHUT, D.G. Division of Licensing. 84/05/25. KOESTER, G.L.
Kansas Gas & Electric Co. 4pp. 24854:191. 24X
Fiche: 50-482, 84/05/25, 8406070354.

8406040197 Forwards addl responses to 840507 & 14 requests for ad
info re Tech Specs on DNB. Responses incorporate decisions
reached at 840530 meeting w/NRC.
PETRICK, N.A. Standardized Nuclear Unit Power Plant System.
84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation,
Director. 5pp. 24795:234. 24X Fiche: 50-000, 84/05/31, 84060401

8406070230 Requests exemption from provisions authorizing utiliz
of alternative pipe break criteria employed in resolution
of Generic Issue A-2, "Asymmetric Blowdown Loads on PWR
Primary Sys."
PETRICK, N.A. Standardized Nuclear Unit Power Plant System.
84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation,
Director. 6pp. 24744:260. 24X Fiche: 50-000, 84/05/31, 84060702

--8406070234 Requests withholding proprietary info re power plant
licensing or rulemaking proceedings, (ref 10CFR2.790).
Affidavit encl.
WIESEMAN, R.A. Westinghouse Electric Corp. 84/03/02. DENTON,
Office of Nuclear Reactor Regulation, Director. 6pp. 24744
24X Fiche: 50-000, 84/05/31, 8406070230.

--8406070239 Nonproprietary "Technical Bases for Eliminating Larg
Primary Loop Pipe Ruptures as Structural Design Basis for
Callaway & Wolf Creek Plants."
MA, W.K., SWAMY, S.A., CHIRIGOS, J.N. Westinghouse Electric Cor
WCAP-10301. 84/02/29. 30pp. 24744:272. 24X
Fiche: 50-000, 84/05/31, 8406070230.

8406120633 Further response to FOIA request for documents re Kans
Gas & Electric 830912 "Hold Work Agreement." Search revealed
no addl documents.
FELTON, J.M. Division of Rules and Records. 84/06/01. STEPHEN
Nuclear Awareness Network. 1p. 24915:269. 24X
Fiche: 50-482, 84/06/01, 8406120633.

8406260489 Forwards NRC 840530, 25.09 & 0406 memos describing
integration of activities for plants w/near-term licensing
activities. Briefing on integrated schedules expected by
840618.
DIRCKS, W.J. Office of the Executive Director for Operations.
84/06/01. PALLADINO Commissioners. 1p. 25157:324. 24X
Fiche: 50-000, 84/06/01, 8406260489.

--8406260505 Assigns project managers to develop integrated sched
action on plants w/near-term licensing activity. Directors
requested to assemble list of remaining activities &
identify mgt contact.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/05/30. DEYOUNG, R.C. Director's Office, Office of Inspect
and Enforcement. 2pp. 25157:325. 24X Fiche: 50-000, 84/06/01,
8406260489.

--8406020439 Outlines course of action decided upon re plants w/n
licensing activity, per 840517-18 mgt meetings, including
integrated scheduled of NRC activities to be developed by
840618 identifying expected completion dates.
DIRCKS, W.J. Office of the Executive Director for Operations.
84/05/25. DENTON, H.R. Office of Nuclear Reactor Regulation,
Director. 3pp. 25157:327. 24X Fiche: 50-000, 84/06/01, 840626

--8406260518 Discusses outstanding regulatory issues for near-term
review. Recommendations for assignment of project managers &
completion of licensing review effort provided. W/o encls.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/05/09. DIRCKS, W.J. Office of the Executive Director for
Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01,
8406260489.

8406230111 Responds to 840413 ltr re cancellation of NRC caseload
forecast meeting. Cancellation due to resignation of NRC
engineering specialist. Continued support for Caseload
Forecast Panel urged.
PALLADINO, N.J. Commissioners. 84/06/04. CARLIN, J. Kansas, S
of. 2pp. 25139:329. 24X Fiche: 50-482, 84/06/04, 8406230111.

DOCKETED ITEMS

406250117 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting. Cancellation due to resignation of NRC engineering specialist. Continued support for Caseload Forecast Panel urged.
PALLADINO, N. J. Commissioners. 84/06/04. SLATTERY, J. House of Rep. 2pp. 25139:335. 24X Fiche:50-482,84/06/04,8406250111.

406250123 Objects to cancellation of NRC Caseload Forecast Panel insp. Expresses concern re discrepancy between NRC & licensee estimates for commercial operation. Need for independent review stressed. Rescheduling of insp urged.
CARLIN, J. Kansas, State of. 84/04/13. PALLADINO, N. J. Commissioners. 2pp. 25139:343. 24X Fiche:50-482,84/06/04,8406250111.

6120110 Forwards updated fuel load forecast info, per B40524 commitment. Projected schedule for completion of current design activities provided.
KESTER, G. L. Kansas Gas & Electric Co. 84/06/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. COLLINS, J. T. Region 4, Office of Director. 4pp. 24893:043. 24X Fiche:50-482,84/06/06,840620110.

6200230 Requests audit repts supporting conclusion that design process for plant properly implemented. Independent design certification program unnecessary pending satisfactory review of info. Preliminary evaluation encl.
EISENHUT, D. G. Division of Licensing. 84/06/07. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 25051:329. 24X Fiche:50-482,84/06/07,8406200230.

406200232 Evaluation of util 840309 response to NRC 840104 request for addl info re const design process. Addl info required re work performed by Sargent & Lundy.
* NRC - No Detailed Affiliation Given. 84/06/07. 10pp. 25051:332. 24X Fiche:50-482,84/06/07,8406200230.

6210379 Amend to 800219 application for OL, revising term of OL to 10 yrs commencing from CP issuance date. Organizational structures updated. Justification provided. Organizational info encl.
KESTER, G. L. Kansas Gas & Electric Co. 84/06/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 4pp. 25054:315. 24X Fiche:50-482,84/06/18,8406210379.

6250258 Informs of const completion/fuel load schedule rev. Projected fuel load predicted during Nov-Dec 1984. Updated schedule will be forwarded twice monthly per request.
KESTER, G. L. Kansas Gas & Electric Co. 84/06/19. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:360. 24X Fiche:50-482,84/06/19,8406250258.

6220093 Board Notification 84-104 discusses Westinghouse ECCS situation logic review. Current Westinghouse logic of ECCS situation on low pressurizer pressure affords greatest protection against TMI-2 type events.
EISENHUT, D. G. Division of Licensing. 84/06/20. PALLADINO, N. J. Commissioners. 6pp. 25159:272. 24X Fiche:50-000,84/06/20,8406220093.

6260222 Informs of review of proposed Revs 6,7 & 8 to QA program. Revs meet criteria of 10CFR50, App B & acceptable.
JOHNSON, E. H. Region 4, Office of Director. 84/06/20. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 2pp. 25150:243. 24X Fiche:50-000,84/06/20,8406260222.

6260058 Forwards revised core damage assessment procedure & addl info re capability of post-accident sampling sys to perform postulated post-accident environ per NUREG-0737, Item 1.B.3.

STRIK, N. A. Standardized Nuclear Unit Power Plant System. 84/06/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 8pp. 25142:157. 24X Fiche:50-000,84/06/21,8406260058.

406260071 Rev 1 to Engineering Departmental Procedure EDP-ZZ-00005, "Assessing Core Damage."
BRYANT, K. R. Standardized Nuclear Unit Power Plant System. 84/05/16. 35pp. 25142:165. 24X Fiche:50-000,84/06/21,8406260068.

6260218 Informs that preparations ongoing for preoperational static dynamic load testing of polar crane. Movement of test load will be limited to reactor vessel head removal/installation area to alleviate safety concerns.
KESTER, G. L. Kansas Gas & Electric Co. 84/06/21. DENTON, H. R. Nuclear Reactor Regulation, Director. 3pp. 25150:266. 50-482,84/06/21,8406260218.

--8406260411 Rev O to Procedure ADM 02-012, "Shift Consultant Duties Responsibilities."
CADE, R. B. Kansas Gas & Electric Co. 84/06/05. 16pp. 25152:24X Fiche:50-482,84/06/21,8406260403.

E. NRC Safety Evaluation Report (SER), suppl's & correspondence

8406200287 Forwards request for addl info re steam generator tube rupture event, per SSEN 3. Response required within 90 days of ltr receipt.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/12. SCHNELL, D. F. Electric Co. KOESTER, G. L. Kansas Gas & Electric Co. 6pp. 25051:203. 24X Fiche:50-000,84/06/12,8406200287.

F. Security, medical, emergency & fire protection plans

8406120543 Requests submission, within 30 days, of revised physical security plan showing changes that provide for intrusion detection at north, east & south boundaries of essential svc water sys pump house.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/04. KOESTER, G. L. Kansas Gas & Electric Co. 3pp. 24897:292. 24X Fiche:50-482,84/06/04,8406120543.

8406200519 Forwards results of preimplementation audit of detailed control room design review. Requirements of NUREG-0737, Suppl 1 met, except for task analysis & coordination w/other improvement programs. Reply requested by 840629.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/06/05. SCHNELL, D. F. Electric Co. KOESTER, G. L. Kansas Gas & Electric Co. 25pp. 25069:038. 24X Fiche:50-000,84/06/05,8406200519.

8406190132 Requests confirmation of receipt of copies of Rev 3 to physical security plan forwarded on 840508. Separate receipt forms encl.
KOESTER, G. L. Kansas Gas & Electric Co. 84/06/14. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24980:033. 24X Fiche:50-482,84/06/14,8406190132.

G. Adjudicatory correspondence

8406060399 Requests explanation of why facility should operate in lieu of unresolved Generic Safety Issue A-46 re seismic qualification of equipment. Explanation should include present status of generic studies.
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 507, 84/06/05. KARMAN, M. Hearing Branch 1. 1p. 24666:311. 24X Fiche:50-482,84/06/05,8406060399.

8406220187 Forwards affidavits of TY Chang & AJ Lee explaining staff position on unresolved Generic Safety Issue A-46 & measures which will be taken prior to fuel load per ASLB 840605 request. Related correspondence.
KARMAN, M. Hearing Branch 1. DSB 813, 84/06/14. WOLFE, S. J., ANDERSON, G. C., PAXTON, H. C. Atomic Safety and Licensing Board Panel. 1p. 25082:041. 24X Fiche:50-482,84/06/14,8406220187.

--8406220188 Affidavit of TY Chang explaining staff position on unresolved Generic Safety Issue A-46 & measures taken prior to fuel load. Prof qualifications encl.
CHANG, T. Y. Generic Issues Branch. 84/06/13. 3pp. 25082:042. 24X Fiche:50-482,84/06/14,8406220187.

--8406220190 Affidavit of AJ Lee explaining staff position on unresolved Generic Safety Issue A-46 & measures taken prior to fuel load. Prof qualifications encl.
LEE, A. J. Equipment Qualification Branch. 84/06/13. 4pp. 25082:043. 24X Fiche:50-482,84/06/14,8406220187.

8406190226 Answer opposing Kansans for Sensible Energy 840222 motion to have status as intervenor & financial qualifications contention reinstated. Certificate of Svc encl.
SILBERG, J. E. Kansas Gas & Electric Co. SILBERG, J. E. Shaw, Pitts & Trowbridge. DSB 719, 84/06/15. Atomic Safety and Licensing Board Panel. 9pp. 24987:274. 24X Fiche:50-482,84/06/15,8406190226.

8406220140 Response opposing Kansans for Sensible Energy motion to have status as intervenor & financial qualifications contention. Commission policy statement requires motion be denied. Certificate of Svc encl.
KARMAN, M. Hearing Branch 1. DSB 803, 84/06/15. Atomic Safety and Licensing Appeal Panel. 4pp. 25088:156. 24X Fiche:50-482,84/06/15,8406220140.

Forwards addl info re shift consultant program, per util to augment operating shifts for first yr of

250380 Agrees w/NRC 840614 filing re acceptability of plant operation & comments on Unresolved Safety Issue A-46 concerning seismic qualification A-46 inapplicable to plant. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Kansas Gas & Electric Co. DSB 843. 84/06/21. WOLFE, S.J., ANDERSON, G.C., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 2pp. 25136:343. 24X Fiche: 50-482, 84/06/21, 8406250380.

250381 Forwards util 840619 ltr re revised const completion/fuel load schedule. Svc list encl. Related correspondence.
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Kansas Gas & Electric Co. DSB 842. 84/06/21. WOLFE, S.J., ANDERSON, G.C., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 2pp. 25136:332. 24X Fiche: 50-482, 84/06/21, 8406250381.

270119 Proposed corrections to transcript of evidentiary hearings.
SILBERG, J.E. Kansas Gas & Electric Co. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. DSB 893. 84/06/25. 24pp. 25160:221. 24X Fiche: 50-482, 84/06/25, 8406270119.

290081 Order reopening record to admit three listed exhibits. Served 840628.
WOLFE, S.J. Atomic Safety and Licensing Board Panel. DSB 928. 84/06/27. 2pp. 25197:181. 24X Fiche: 50-482, 84/06/27, 8406290081.

General correspondence

250193 Forwards oversize milestone schedule, per 840619 commitment. Schedule will be updated twice monthly. Aperture card available in PDR.
WESTER, G.L. Kansas Gas & Electric Co. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25139:132. 24X Fiche: 50-482, 84/06/21, 8406250193.

Utility Final Safety Analysis Report (FSAR) & amends

290292 Forwards Rev 15 to FSAR. Rev includes only changes consistent with basis for issuance of Callaway license.
TRICK, N.A. Standardized Nuclear Unit Power Plant System. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25201:047. 24X Fiche: 50-000, 84/06/26, 8406290292.

290293 Rev 15 to FSAR.
Standardized Nuclear Unit Power Plant System. 84/06/30. 1,000pp. 25201:050. 24X Fiche: 50-000, 84/06/26, 8406290292.

Inspection reports, IE Bulletins & correspondence

150020 Forwards Investigation Rept 50-482/83-18 on 821130-830114 notice of violation.
IDLE, W.C. Region 4, Office of Director. 83/06/23. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 24944:291. 24X Fiche: 50-482, 83/06/23, 8406150020.

150027 Notice of violation from investigation on 821130-830114.
Region 4, Office of Director. 83/06/23. 1p. 24944:293. 24X Fiche: 50-482, 83/06/23, 8406150020.

150034 Investigation Rept 4-82-018 on 821130-830114. Violation noted: substitution of untraceable, nonquality scrap matl by foreman for original safety-related matl in pipe hanger.
GRIFFIN, H.B., HERR, R.K., WARD, W.J. Office of Investigation. 83/05/23. 2pp. 24944:294. 24X Fiche: 50-482, 83/06/23, 8406150020.

210335 Forwards IE Insp Rept 50-482/84-07 on 840301-31. No violations or deviations identified.
JOHNSON, E.H. Region 4, Office of Director. 84/04/12. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25089:233. 24X Fiche: 50-482, 84/04/12, 8406210335.

210536 IE Insp Rept 50-482/84-07 on 840301-31. No violations or deviations identified. Major areas inspected: review of procedures, closeout of const deficiency repts, followup of insp findings & followup of allegations.
SCHUM, W.S., JOHNSON, W.D. Region 4, Office of Director. 84/04/06pp. 25089:235. 24X Fiche: 50-482, 84/04/12, 8406210535.

210666 FOIA request for all Ofc of Investigation (OI) investigations, completed & ongoing, OI auditor repts & sys turnover, complete & ongoing.
BROSIOUS, E. Nuclear Awareness Network. 84/04/13. Office of Administration. 2pp. 25091:093. 24X Fiche: 50-482, 84/04/13, 8406210666.

210346 Forwards IE Insp Rept 50-482/84-08 on 840409-13 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/04. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 24752:081. 24X

--8406010361 Notice of violation from insp on 840409-13.
Region 4, Office of Director. 84/05/04. 2pp. 24752:083. Fiche: 50-482, 84/05/04, 8406010346.

--8406010366 IE Insp Rept 50-482/84-08 on 840409-13. Noncompliance noted: failure to properly review records, failure to identify nonconformances at turnover & failure to update sys discrepancy list log following closeout of nonconformances.
MCNEILL, W., BENNETT, W.R., SKOW, M. Region 4, Office of Director. 84/05/01. 2pp. 24752:085. 24X Fiche: 50-482, 84/05/04, 8406010366.

8406210516 Forwards IE Insp Rept 50-482/84-09 on 840401-28 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/16. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25089:208. 24X Fiche: 50-482, 84/05/16, 8406210516.

--8406210519 Notice of violation from insp on 840401-28.
Region 4, Office of Director. 84/05/16. 1p. 25089:210. Fiche: 50-482, 84/05/16, 8406210516.

--8406210521 IE Insp Rept 50-482/84-09 on 840401-28. Noncompliance noted: failure to control activities affecting quality.
SCHUM, W.S., WHITNEY, L., JOHNSON, W.D. Region 4, Office of Director. 84/05/11. 4pp. 25089:211. 24X Fiche: 50-482, 84/05/16, 8406210521.

8406210076 Partial response to FOIA request for all Ofc of Investigation (OI) investigations, completed & ongoing, OI auditor repts & sys turnover, complete & ongoing. App A documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/05/23. BROSIOUS, E. Nuclear Awareness Network. 2pp. 25091:095. 24X Fiche: 50-482, 84/05/23, 8406210076.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/23, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/23. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/23, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406220016 Forwards IE Investigation Rept 50-482/84-14 on 831201-840218. No violations or deviations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25126:324. 24X Fiche: 50-482, 84/05/30, 8406220016.

--8406220017 IE Investigation Rept 50-482/84-14 on 831201-840218. Violations noted. Major areas investigated: allegations re intimidation of Daniel Intl mechanical QC inspectors.
GRIFFIN, H.B., HERR, R.K., WARD, W.J. Office of Investigation. 83/09/08. 3pp. 25126:326. 24X Fiche: 50-482, 84/05/30, 8406220017.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050030 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
BRACE, J.M. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050030.

--8406050036 IE Info Notice 84-44, "Environmental Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406050036.

DOCKETED ITEMS

406090176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

406220225 Forwards IE Insp Rept 50-482/84-10 on 840514-15. No violations noted.
JOHNSON, E.H. Region 4, Office of Director. 84/06/13. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 25081:305. 24X Fiche: 50-482, 84/06/13, 8406220225.

406220231 IE Insp Rept 50-482/84-10 on 840514-18. No violations noted. Major areas inspected: radwaste program, transportation activities, organization, training, liquid waste sys, gaseous waste sys, solid waste sys & onsite storage facilities.
BAER, R.E., MURRAY, B., JOHNSON, W.D. Region 4, Office of Director. 84/06/13. 11pp. 25081:307. 24X Fiche: 50-482, 84/06/13, 8406220225.

406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

406190327 IE Info Notice 84-50, "Clarification of Scope of GA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Reportable occurrences, LERs & related correspondence

401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

406120411 Part 21 rept re defective workmanship of matl. Region IV advised of conditions in Daniel Intl Corp 831230 ltr. Samples requested & will be inspected by AISC representative or prof engineering firm.
WISE, C.R. Northwestern Steel & Wire Co. 84/05/15. TAMBLE, T. Region 3, Office of Director. 1p. 24892:334. 24X Fiche: 50-482, 84/05/15, 8406120411.

406050486 Final Deficiency & Part 21 Repts U-64 re Limitorque operator motor pinion/uorm shaft clutch gear failure. Initially reported on 831017. Caused by improperly installed motor pinion gears. Gear failures may also impact Wolf Creek.
SCHMELL, D.F. Union Electric Co. 84/05/17. KEPPLER, J.G. Region 3, Office of Director. 6pp. 24842:099. 24X Fiche: 50-000, 84/05/17, 8406050486.

406050263 Interim deficiency rept re internal shorts of Barton 752 transmitters. Initially reported on 840424. Util & Westinghouse pursuing solution w/vendor.
KOESTER, G. Kansas Gas & Electric Co. 84/05/23. JOHNSON, E.H. Region 4, Office of Director. 1p. 24840:264. 24X Fiche: 50-482, 84/05/23, 8406050263.

8406050355 Interim deficiency rept re discrepancy in temp elem reactor vessel level instrumentation sys. Initially reported on 840427. Startup field rept issued to resolve discrepancy.
KOESTER, G.L. Kansas Gas & Electric Co. 84/05/25. JOHNSON, Region 4, Office of Director. 1p. 24843:280. 24X Fiche: 50-482, 84/05/25, 8406050355.

8406080148 Interim Significant Deficiency Rept SDR 84-04 re Li SB-2-80 actuators susceptibility to gear damage. Initially reported on 840419. Actuators to be replaced w/fully qualified SB-1-60 actuators.
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. KEPPLER, J.G. Region 3, Office of Director. COLLINS, J.T. Office of Director. 2pp. 24859:157. 24X Fiche: 50-000, 84/06080148.

8406110120 Interim deficiency rept re standby diesel generator bank turbocharger bearing failure. Initially reported on 840504. Loose lock out identified as possible cause of failure.
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/01. JOHNSON, Region 4, Office of Director. 1p. 24872:120. 24X Fiche: 50-482, 84/06/01, 8406110120.

8406200063 Responds to 840406 request for info re design deficit. Valves affected by deficiency are electrically operated valves installed on piping sys used for monitoring & sampling purposes.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/05. GLICKMAN, D. House of Rep. 7pp. 25053:265. 24X Fiche: 50-000, 84/06/05, 8406200063.

--8406200066 Requests info re licensing of facility in light of info rept for wk ending 840330 confirming that Bechtel Power Corp notified NRC that certain cables at facility apparent defective.
GLICKMAN, D. House of Rep. 84/04/06. PALLADINO, N.J. Commissioners. 5pp. 25053:279. 24X Fiche: 50-000, 84/06/06, 8406200063.

8406180351 Forwards interim status rept for May 1984 on 10CFR5 Part 21 open items.
KOESTER, G. Kansas Gas & Electric Co. 84/06/08. JOHNSON, E. Region 4, Office of Director. 13pp. 24967:167. 24X Fiche: 50-482, 84/06/08, 8406180351.

8406210035 Interim deficiency rept re safety injection accumul Initially reported on 840319. Deficiency rept withdrawn due to deviation not affecting integrity of function of tanks.
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/15. JOHNSON, Region 4, Office of Director. 1p. 25058:013. 24X Fiche: 50-482, 84/06/15, 8406210035.

8406210088 Potential deficiency rept re mechanical termination lugs. Initially reported on 831118. Review of specs insured that mechanical or compression type cable termination lugs acceptable. Item not reportable per 10CFR50.55(e).
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/15. JOHNSON, Region 4, Office of Director. 1p. 25057:120. 24X Fiche: 50-482, 84/06/15, 8406210088.

8406280052 Supplemental final deficiency rept re coatings in r bldg. Certain premanufactured pipe support components recoated w/DBA qualified coating sys. Touchup coating sys test results indicate favorable performance.
KOESTER, G.L. Kansas Gas & Electric Co. 84/06/20. JOHNSON, Region 4, Office of Director. 2pp. 25193:289. 24X Fiche: 50-482, 84/06/20, 8406280052.

U. Congressional/Executive Correspondence

8406250111 Responds to 840413 ltr re cancellation of NRC casel forecast meeting. Cancellation due to resignation of NRC engineering specialist. Continued support for Caseload Forecast Panel urged.
PALLADINO, N.J. Commissioners. 84/06/04. CARLIN, J. Kansas of. 2pp. 25139:329. 24X Fiche: 50-482, 84/06/04, 8406250111.

--8406250114 Responds to 840413 ltr re cancellation of NRC casel forecast meeting. Cancellation due to resignation of NRC engineering specialist. Continued support for Caseload Forecast Panel urged.
PALLADINO, N.J. Commissioners. 84/06/04. GLICKMAN, D. House of Rep. 2pp. 25139:331. 24X Fiche: 50-482, 84/06/04, 8406250114.

DOCKETED ITEMS

0406250118 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting. Cancellation due to resignation of NRC engineering specialist. Continued support for Caseload Forecast Panel urged.
PALLADINO, N. J. Commissioners. 84/06/04. WHITTAKER, B. House of Rep. 2pp. 25139:337. 24X Fiche: 50-482, 84/06/04, 8406250111.

0406250119 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting. Cancellation due to resignation of NRC engineering specialist. Continued support for Caseload Forecast Panel urged.
PALLADINO, N. J. Commissioners. 84/06/04. DOLE, B. Senate. 2pp. 25139:339. 24X Fiche: 50-482, 84/06/04, 8406250111.

0406250121 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting. Cancellation due to resignation of NRC engineering specialist. Continued support for Caseload Forecast Panel urged.
PALLADINO, N. J. Commissioners. 84/06/04. KASSEBAUM, N. L. Senate. 2pp. 25139:341. 24X Fiche: 50-482, 84/06/04, 8406250111.

0406250130 Expresses concern re cancellation of caseload forecast visit & possible effect on Kansas Corp Commission rate case. Rescheduling of insp urged.
KASSEBAUM, N. L., DOLE, B. Senate. 84/04/16. PALLADINO, N. J. Commissioners. 1p. 25139:345. 24X Fiche: 50-482, 84/06/04, 8406250111.

0406250063 Responds to 840406 request for info re design deficiency. Valves affected by deficiency are electrically operated. Valves installed on piping sys used for monitoring & sampling purposes.
IRCKS, W. J. Office of the Executive Director for Operations. 84/06/05. GLICKMAN, D. House of Rep. 7pp. 25053:265. 24X Fiche: 50-000, 84/06/05, 8406200063.

0406200066 Requests info re licensing of facility in light of weekly info rpt for wk ending 840330 confirming that Bechtel Power Corp notified NRC that certain cables at facility apparently defective.
OLICKMAN, D. House of Rep. 84/04/06. PALLADINO, N. J., GILINSKY, V., ROBERTS, T. M. Commissioners. 5pp. 25053:279. 24X Fiche: 50-000, 84/06/05, 8406200063.

Operator Examinations

0406260403 Forwards addl info re shift consultant program per util commitment to augment operating shifts for first yr of operation, in response to DG Eisenhower 840325 ltr.
DESTER, G. L. Kansas Gas & Electric Co. 84/06/21. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 18pp. 25152:003. 24X Fiche: 50-482, 84/06/21, 8406260403.

0406260411 Rev 0 to Procedure ADM 02-012, "Shift Consultant Duties & Responsibilities."
CADE, R. B. Kansas Gas & Electric Co. 84/06/05. 16pp. 25152:021. 24X Fiche: 50-482, 84/06/21, 8406260403.

KET STN-50-483 CALLAWAY PLANT, UNIT 1

Application/construction stage documents & correspondence

0406070116 FOIA request for all documents re four items. Items include decision re design verification activities, per DG Eisenhower 40104 ltr, IE Rept 78-04 & basis of JG Keppler 781102 conclusions concerning welder qualifications.
GARDE, B. P. Government Accountability Project. 84/03/15. Office of Administration. 2pp. 24850:019. 24X Fiche: 50-483, 84/03/15, 8406070116.

0406070118 Further response to FOIA request for all documents re four items. Names & positions of confidential sources deleted from E Insp Rept 50-483/78-04, per FOIA Exemption 7D. App A documents in PDR.
ELTON, J. M. Division of Rules and Records. 84/04/24. GARDE, B. P. Government Accountability Project. 4pp. 24850:021. 24X Fiche: 50-483, 84/04/24, 8406070118.

0406070123 Summary of 830912 & 14 caseload forecast meeting & site visit to assess const completion schedule. Plant will be slightly less than 100% complete at fuel load due to incomplete NUREG-0737 items.
HOLONICH, J. J. Licensing Branch 1. 84/04/24. Licensing Branch

8406110026 Trip rept of seismic qualification review team (SGRT) site audits on 831205-09.
LEE, A. Equipment Qualification Branch. 84/05/17. NOONAN, V. S. Equipment Qualification Branch. 6pp. 24896:164. 24X Fiche: 50-000, 84/05/17, 8406110026.

8406010256 Confirms 840413 meeting w/util re plant status & open considerations during early stages of operation.
KEPPLER, J. G. Region 3, Office of Director. 84/05/25. CORNELIUS, W. E. Union Electric Co. 1p. 24753:286. 24X Fiche: 50-483, 84/05/25, 8406010256.

8406140080 Requests listed info re special review of operating staffing within 1 wk of ltr date. Objective of review is to ensure operating shift crews have adequate previous hot operating experience.
EISENHUT, D. G. Division of Licensing. 84/05/25. SCHNELL, D. F. Electric Co. 4pp. 24937:085. 24X Fiche: 50-483, 84/05/25, 8406140080.

8406260143 Requests cooperation in providing info re allegations five allers re safety concerns.
KEPPLER, J. G. Region 3, Office of Director. 84/05/25. GARDE, B. P. Government Accountability Project. 2pp. 25142:020. 24X Fiche: 50-483, 84/05/25, 8406260143.

8406080164 Advises that addl documents submitted by SNUPPS since 840323 should be incorporated into application for OL. Attachment 1 lists addl submittals to be incorporated.
SCHNELL, D. F. Union Electric Co. 84/05/26. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 24859:140. 24X Fiche: 50-483, 84/05/26, 8406080164.

8406010120 Forwards marked-up changes to FSAR Chapter 14 startup abstracts re Rod Position Indication Sys Test S-075F04 & Nuclear Instrumentation Sys Test S-075E01. Changes will be incorporated in next FSAR rev.
SCHNELL, D. F. Union Electric Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 24758:011. 24X Fiche: 50-483, 84/05/29, 8406010120.

8406040001 Forwards updates & revised replacement pages to pump valve, "Inservice Testing Program."
SCHNELL, D. F. Union Electric Co. 84/05/29. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24797:070. 24X Fiche: 50-483, 84/05/29, 8406040001.

--8406040002 Rev 2 to, "Inservice Testing Program."
WITT, W. A., AFFOLTER, R. D. Union Electric Co. 84/04/17. 16p. 24797:076. 24X Fiche: 50-483, 84/05/29, 8406040001.

8406040197 Forwards addl responses to 840507 & 14 requests for info re Tech Specs on DNR. Responses incorporate decisions reached at 840530 meeting w/NRC.
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/05/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 5pp. 24792:234. 24X Fiche: 50-000, 84/05/31, 8406040197.

8406040258 Forwards Tech Spec changes since 840511 ltr. Tech Specs reflect plant design & operating program described in FSAR. Changes considered complete for OL issuance.
SCHNELL, D. F. Union Electric Co. 84/05/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 32pp. 24795:005. 24X Fiche: 50-483, 84/05/31, 8406040258.

8406070230 Requests exemption from provisions authorizing utility of alternative pipe break criteria employed in resolution of Generic Issue A-2, "Asymmetric Blowdown Loads on PWR Primary Sys."
PETRICK, N. A. Standardized Nuclear Unit Power Plant System. 84/05/31. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24744:260. 24X Fiche: 50-000, 84/05/31, 8406070230.

--8406070234 Requests withholding proprietary info re power plant licensing or rulemaking proceedings, (ref 10CFR2.790). Affidavit encl.
WIESEMANN, R. A. Westinghouse Electric Corp. 84/03/02. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 6pp. 24744:272. 24X Fiche: 50-000, 84/05/31, 8406070230.

--8406070239 Nonproprietary "Technical Bases for Eliminating Loop Primary Loop Pipe Ruptures as Structural Design Basis for Callaway & Wolf Creek Plants."
MA, W. K., SWAMY, S. A., CHIRIGOS, J. N. Westinghouse Electric Co. WCAP-10501. 84/02/29. 30pp. 24744:272. 24X

DOCKETED ITEMS

8406140128 Vols 1 & 2 of "Operational Readiness Review"
 * Union Electric Co. 84/05/31. 970pp. 24920:003. 24X
 Fiche 50-483,84/06/01,8406140128

06190526 Summary of 840509 meeting w/util in Fulton,MO re readiness
 for fuel load.Agenda & util briefing book encl
 HOLGNICH, J.J. Licensing Branch 1. 84/06/05. Licensing Branch 1.
 44pp. 25034:287. 24X Fiche 50-483,84/06/05,8406190526.

06190628 Informs that schedule for implementing requirements of
 Generic Ltr 83-28, "Generic Implications of Salem ATWS
 Events," acceptable.License will be conditioned to ensure
 implementation.
 YOUNGBLOOD,B.J. Licensing Branch 1. 84/06/07. SCHNELL,D.F. Union
 Electric Co. 3pp. 25025:361. 24X Fiche:50-483,84/06/07,8406190628.

NRC Safety Evaluation Report (SER), suppl's & correspondence

06010468 Forwards SSER 3 (NUREG-0830).W/o encl.
 YOUNGBLOOD,B.J. Licensing Branch 1. 84/05/18. SCHNELL,D.F. Union
 Electric Co. 4pp. 24769:084. 24X Fiche:50-483,84/05/18,8406010468.

06260446 Forwards IE Insp Rept 50-483/84-27 on 840515-18.No
 noncompliance noted.
 WARNICK,R.F. Region 3, Office of Director. 84/06/04. SCHNELL,D.F.
 Union Electric Co. 2pp. 25164:303. 24X Fiche:50-483,84/06/04,
 8406260446.

8406260447 IE Insp Rept 50-483/84-27 on 840515-18.No noncompliance or
 deviations noted.Major areas inspected:licensee action on
 open items re SER (NUREG-0830),solid radwaste sys & process
 monitor test.
 PELKE,P.R., FORNEY,W.L. Region 3, Office of Director. 84/06/04.
 4pp. 25164:305. 24X Fiche:50-483,84/06/04,8406260446.

06260460 Forwards IE Insp Rept 50-483/84-20 on 840216-0515.No
 noncompliance noted.
 WARNICK,R.F. Region 3, Office of Director. 84/06/05. SCHNELL,D.F.
 Union Electric Co. 2pp. 25164:231. 24X Fiche:50-483,84/06/05,
 8406260460.

8406260465 IE Insp Rept 50-483/84-20 on 840216-0515.No noncompliance or
 deviations noted.Major areas inspected:action on previous
 insp findings,followup on IE circulars,insp of SER items,
 SSER 3 verification items & plant procedures.
 FORNEY,W.L. Region 3, Office of Director. 84/05/31. 15pp.
 25164:233. 24X Fiche:50-483,84/06/05,8406260460.

06200287 Forwards request for addl info re steam generator tube
 rupture event,per SSER 3.Response required within 90 days of
 ltr receipt.
 YOUNGBLOOD,B.J. Licensing Branch 1. 84/06/12. SCHNELL,D.F. Union
 Electric Co. KOESTER,G.L. Kansas Gas & Electric Co. 6pp.
 25051:203. 24X Fiche:50-000,84/06/12,8406200287.

06270397 Forwards list of SER items to be resolved before operation
 above 5X power.Info should be submitted by 840629.
 YOUNGBLOOD,B.J. Licensing Branch 1. 84/06/15. SCHNELL,D.F. Union
 Electric Co. 5pp. 25171:350. 24X Fiche:50-483,84/06/15,8406270397.

Security, medical, emergency & fire protection plans

06020245 Responds to 840507 ltr informing of fire protection areas
 not completed prior to fuel load.Proposed schedule for
 completion of items & compensatory measures acceptable.
 YOUNGBLOOD,B.J. Licensing Branch 2. 84/05/24. SCHNELL,D.F. Union
 Electric Co. 3pp. 24799:123. 24X Fiche:50-483,84/05/24,8406020245.

06070229 Forwards IE Emergency Preparedness Appraisal Rept
 50-483/84-10 on 840319-20 & 0509-11.No noncompliance noted.
 APFIELT,D.C. Region 3, Office of Director. 84/05/25.
 SCHNELL,D.F. Union Electric Co. 5pp. 24746:117. 24X
 Fiche:50-483,84/05/25,8406070229.

06070233 IE Emergency Preparedness Appraisal Rept 50-483/84-10 on
 840319-20 & 0509-11.No noncompliance noted.Major areas
 inspected:open items identified during Jan 1984 emergency
 preparedness implementation appraisal & exercise.
 PLOSKI,T., ROHRER,D., KERS,L. Region 3, Office of Director.
 84/05/23. 35pp. 24748:122. 24X Fiche:50-483,84/05/25,8406070233.

6010028 Confirms info discussed on 840530 re changes to vital area
 org controls.Rev 4 to emergency

8406070304 Reconfirms & updates access authorization lists for
 admitting Region III personnel to Facility.Individuals w/G
 or L access authorization should be granted unescorted
 access to vital & protected areas.
 AXELSON,W.L. Region 3, Office of Director. 84/06/04. SCHNELL,D.F.
 Union Electric Co. 7pp. 24746:210. 24X Fiche:50-483,84/06/04,
 8406070304.

8406200519 Forwards results of preimplementation audit of detailed
 control room design review.Requirements of NUREG-0737,
 Suppl 1 met,except for task analysis & coordination w/other
 improvement programs.Reply requested by 840629.
 YOUNGBLOOD,B.J. Licensing Branch 1. 84/06/05. SCHNELL,D.F. Union
 Electric Co. KOESTER,G.L. Kansas Gas & Electric Co. 25pp.
 25069:038. 24X Fiche:50-000,84/06/05,8406200519.

8406200223 Advises of human factors discrepancies found during 8405
 29 detailed control room design review per Suppl 1 to
 NUREG-0737.Second conduit should be removed from auxiliary
 shutdown panel if further permanent mods required.
 YOUNGBLOOD,B.J. Licensing Branch 1. 84/06/11. SCHNELL,D.F. Union
 Electric Co. 4pp. 25051:342. 24X Fiche:50-483,84/06/11,8406200223.

--8406200227 Review of auxiliary shutdown panel human engineering
 discrepancies reported by SNUPPS detailed control room
 design review summary rept per Suppl 1 to NUREG-0737.
 Acceptable permanent resolution for discrepancies required.
 * NRC - No Detailed Affiliation Given. 84/06/11. 6pp.
 25051:346. 24X Fiche:50-483,84/06/11,8406200223.

G. Adjudicatory correspondence

8406070118 Further response to FOIA request for all documents re
 items.Names & positions of confidential sources deleted from
 IE Insp Rept 50-483/78-04,per FOIA Exemption 7D.App A
 documents in PDR.
 FELTON,J.M. Division of Rules and Records. 84/04/24. GARDE,B.P.
 Government Accountability Project. 4pp. 24850:021. 24X
 Fiche:50-483,84/04/24,8406070118.

--8406070142 Response to ASLAS B31020 memorandum & order re revised
 response spectra identified in integrated design & insp
 program rept.
 PERLIS,R.C. Hearing Branch 3. 83/11/04. Atomic Safety and
 Licensing Appeal Panel. 6pp. 24850:250. 24X
 Fiche:50-483,84/04/24,8406070118.

--8406070144 Affidavit of DP Allison re Integrated Design Insp Rept
 50-483/82-22.Observation 4-1 on revised floor response
 spectra for auxiliary bldg.Certificate of Svc encl.
 ALLISON,D.P. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 83/11/04. 7pp. 24850:236. 24X
 Fiche:50-483,84/04/24,8406070118.

8406120128 Objects to util 840505 submittal of "Financial Qualifica
 Info." Opportunity requested to present evidence on
 financial qualifications & cross-examine util officials.
 GREEN,L.C. Green, Hennings & Henry. GREEN,L.C. Joint Intervenor
 Callaway. DSB 584. 84/06/07. DENTON,H.R. Office of Nuclear
 Reactor Regulation, Director. 2pp. 24888:219. 24X
 Fiche:50-483,84/06/07,8406120128.

8406150180 Requests that low power testing permit be revoked due to
 pending motion by Joint Intervenor for leave to file
 supplemental contention re financial qualifications.Motion
 never granted or denied.
 GREEN,L.C. Green, Hennings & Henry. 84/06/13. DENTON,H.R. Offi
 of Nuclear Reactor Regulation, Director. 2pp. 24954:255. 24X
 Fiche:50-483,84/06/13,8406150180.

--8406150192 Request that Commission enter order setting aside low p
 testing permit allegedly granted on or about 840611,due to
 Joint Intervenor 840418 motion for leave to file
 supplemental contention.
 GREEN,L.C. Green, Hennings & Henry. GREEN,L.C. Joint Intervenor
 - Callaway. 84/06/13. Commissioners. 3pp. 24954:257. 24X
 Fiche:50-483,84/06/13,8406150180.

8406180417 Motion for Commission order setting aside low power testi
 permit granted on 840611,or in alternative,stay to permit &
 prohibit taking of any action.Certificate of Svc encl.
 GREEN,L.C. Joint Intervenor - Callaway. GREEN,L.C. Green,
 Hennings & Henry. DSB 691. 84/06/13. 3pp. 24978:130. 24X
 Fiche:50-483,84/06/13,8406180417.

DOCKETED ITEMS

50356 Answer opposing Petitioners 840613 instant motion for order setting aside or staying permit for OL Certificate of Svc

BAUSER, D.B. Union Electric Co. BAUSER, D.B. Shaw, Pittman, Potts & Wubridge. DSB 839. 84/06/22. Commissioners. 8pp. 25137:307. 24X Fiche: 50-483, 84/06/22, 8406250356.

Insurance & indemnity information

8400463 Unexecuted Amend 1 to Indemnity Agreement B-93. SALTZMAN, J. Assistant Director for State & Licensee Relations. 84/06/11. 2pp. 25069:065. 24X Fiche: 50-483, 84/06/11, 8406200463.

8410369 Forwards Endorsements 1 to MAELU Policy M-95 & NELIA Certificate N-95. MEL, M. Marsh & McLennan, Inc. 84/06/15. SALTZMAN, J. Assistant Director for State & Licensee Relations. 3pp. 25054:325. 24X Fiche: 50-483, 84/06/15, 8406210369.

8407001 Forwards signed Amend 1 to Indemnity Agreement B-93. SCHNELL, D.F. Union Electric Co. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25161:334. 24X Fiche: 50-483, 84/06/21, 8406270001.

Final Safety Analysis Report (FSAR) & amends

84090292 Forwards Rev 15 to FSAR. Rev includes only changes consistent with basis for issuance of Callaway license. RICK, N.A. Standardized Nuclear Unit Power Plant System. 84/06/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25201:047. 24X Fiche: 50-000, 84/06/26, 8406290292.

8406290293 Rev 15 to FSAR. Standardized Nuclear Unit Power Plant System. 84/06/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25201:050. 24X Fiche: 50-000, 84/06/26, 8406290292.

Generating license stage documents & correspondence

8410157 Advises that operating shift staffing in shift advisor program addressed by 840509 discussion, 840516 resume submission, 840521 telcon & 840530 meeting, in response to 840525 request for info. SCHNELL, D.F. Union Electric Co. 84/06/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 25057:109. 24X Fiche: 50-483, 84/06/19, 8406210157.

84020093 Board Notification 84-104: discusses Westinghouse ECCS actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events. EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, INSKY, ROBERTS Commissioners. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

84040184 Discusses recommended board notification of final evaluation of revised ECCS actuation logic at Borssele plant. Current Westinghouse logic of ECCS actuation only affords greatest protection against TMI-2 type events. EISENHUT, D.G. Division of Licensing. 84/04/18. EISENHUT, D.G. Division of Licensing. 2pp. 25159:278. 24X Fiche: 50-000, 84/06/20, 8406220093.

84040187 Forwards note supporting position that safety injection initiation by coincidence between low pressure & low pressurizer level should not be reintroduced & should be initiated by low pressure signal only. OZINEL, P. Tractelone (formerly Societe de Tracton et d'Electricite, Belgium). 84/03/13. EISENHUT, D.G. Division of Licensing. 19pp. 25159:284. 24X Fiche: 50-000, 84/06/20, 8406220093.

84062022 Informs of review of proposed Revs 6, 7 & 8 to QA program. SEIKEN, S. J. Region 4, Office of Director. 84/06/20. SEIKEN, S. J. Standardized Nuclear Unit Power Plant System. 2pp. 25150:243. 24X Fiche: 50-000, 84/06/20, 8406260222.

8406068 Forwards revised core damage assessment procedure & add core capability of post-accident sampling sys to perform postulated post-accident environ per NUREG-0737, Item 8.3. RICK, N.A. Standardized Nuclear Unit Power Plant System.

8406270004 Forwards 840615 rev to senior operations advisory panel charter. SCHNELL, D.F. Union Electric Co. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 25159:337. 24X Fiche: 50-483, 84/06/21, 8406270004.

G. Inspection reports, IE Bulletins & correspondence

8406070118 Further response to FOIA request for all documents re items. Names & positions of confidential sources deleted from IE Insp Rept 50-483/78-04, per FOIA Exemption 7D. App A documents in PDR. FELTON, J.M. Division of Rules and Records. 84/04/24. GARDE, B. Government Accountability Project. 4pp. 24850:021. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070126 Forwards evaluation of Findings F 2-1 & F 2-7 of Region 3 integrated design insp at facility (Task Interface Agreement 84-04), per 831116 request. Turbine driven auxiliary feedwater sys pump steam tunnel designs acceptable. EISENHUT, D.G. Division of Licensing. 84/03/28. NORELIOUS, C. Division of Project & Resident Programs. 6pp. 24850:031. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070129 Forwards evaluation of Findings 2-1 & 2-7 of Region 3 integrated design insp. Design acceptable. FSAR must be revised to reflect actual design. PARR, D. Auxiliary Systems Branch. 84/01/27. YOUNGBLOOD, B.J. Licensing Branch 1. 6pp. 24850:037. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070134 Requests review of integrated design insp Findings 2-1 & 2-7 & applicant response, by 831231. YOUNGBLOOD, B.J. Licensing Branch 1. 83/12/01. PARR, D. Auxiliary Systems Branch. 3pp. 24850:043. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070135 Identifies agreements re review & closeout of integrated design insp team findings & unresolved items, per telcons w/ D Allison, G Edison & C Hale. NORELIOUS, C.E. Division of Project & Resident Programs. 83/11/16. TAYLOR, J.M. Division of QA, Safeguards & Inspection Programs. 8301031. 4pp. 24850:239. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070139 Requests followup & closeout of actions on integrated design insp Findings F 2-1 & 2-7 of IE Insp Rept 50-483/83-22, per G Edison telcon agreement. KNOPF, R.C. Region 3, Office of Director. 83/11/16. YOUNGBLOOD, B.J. Licensing Branch 1. 6pp. 24850:243. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070140 Handwritten memo forwarding response to ASLAB question delay in resolution of revised floor response spectra, per integrated design insp. Recommends J Ma &/or B Sheemaker perform review of Bechtel work in Gaithersburg, MD. ALLISON, D.P. NRC - No Detailed Affiliation Given. 83/11/18. MA, J., EDISON, G. Office of Nuclear Reactor Regulation, Director. SHEEMAKER, B. Director's Office, Office of Inspection and Enforcement. 1p. 24850:249. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070148 Responds to NRC 780622 ltr re violations noted in IE Insp Rept 50-483/78-04. Corrective actions: nonconformance reports written, visual insp of plate found no cracks or detrimental effects from repairs & foreman will monitor work closely. BRYAN, J.K. Union Electric Co. 78/07/27. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 24850:263. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070152 Ack receipt of 780725 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/78-04. Corrective actions will be examined in future insp. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/07/27. BRYAN, J.K. Union Electric Co. 1p. 24850:265. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070157 Discusses IE insp of CPPR-139 activities on 780424-24 forwards notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/07/27. BRYAN, J.K. Union Electric Co. 2pp. 24850:266. 24X Fiche: 50-483, 84/04/24, 8406070118.

8406070160 Notice of violation from insp on 780424-25. Region 3, Chicago, Office of the Director. 78/06/22. 1p. 24850:267. 24X Fiche: 50-483, 84/04/24, 8406070118.

5050449 Forwards IE Insp Rept 50-483/84-11 on 840221-0316 & notice of violation.

SPESSARD, R.L. Division of Emergency Preparedness & Operational Response. 84/05/18. SCHNELL, D.F. Union Electric Co. 2pp. 24842:131. 24X Fiche: 50-483, 84/05/18, 8406050449.

406050454 Notice of violation from insp on 840221-0316. SPESSARD, R.L. Region 3, Office of Director. 84/05/18. 3pp. 24842:133. 24X Fiche: 50-483, 84/05/18, 8406050449.

406050463 IE Insp Rept 50-483/84-11 on 840221-0316. Noncompliance noted. Failure of record vault to comply w/Reg Guide 1.8B & ANSI N45.2.9 commitments & failure to follow procedures re evaluation & traceability for measuring. CHOULES, N.C., HASSE, R.A., SCHULZ, R. Region 3, Office of Director. 84/05/18. 43pp. 24842:136. 24X Fiche: 50-483, 84/05/18, 8406050449.

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24890:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

5070229 Forwards IE Emergency Preparedness Appraisal Rept 50-483/84-10 on 840319-20 & 0509-11. No noncompliance noted. SPERIELLO, C.J. Region 3, Office of Director. 84/05/25. SCHNELL, D.F. Union Electric Co. 5pp. 24746:117. 24X Fiche: 50-483, 84/05/25, 8406070229.

506070233 IE Emergency Preparedness Appraisal Rept 50-483/84-10 on 840319-20 & 0509-11. No noncompliance noted. Major areas inspected: open items identified during Jan 1984 emergency preparedness implementation appraisal & exercise. PLOSKI, T., ROHRER, D., KERS, L. Region 3, Office of Director. 84/05/25. 35pp. 24746:122. 24X Fiche: 50-483, 84/05/25, 8406070229.

5290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

5010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

260366 Discusses coordination of work w/operations activities, per Region III inspector concerns over level of control work activities during fuel load & initial startup. Operational program will control work activities. SCHNELL, D.F. Union Electric Co. 84/06/01. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25151:082. 24X Fiche: 50-483, 84/06/01, 8406260366.

140224 Discusses insp of longitudinal-seam pipe welds recently identified during final stages of preservice exam process & documentation reviews. Insp performed by qualified exam personnel. SCHNELL, D.F. Union Electric Co. 84/06/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 24924:267. 24X Fiche: 50-483, 84/06/03, 8406140224.

070304 Reconfirms & updates access authorization lists for admitting Region III personnel to facility. Individuals w/Class access authorization should be granted unescorted access to vital & protected areas. ELSON, W.L. Region 3, Office of Director. 84/06/04. SCHNELL, D.F. Union Electric Co. 7pp. 24746:210. 24X Fiche: 50-483, 84/06/04, 8406070304.

260446 Forwards IE Insp Rept 50-483/84-27 on 840515-18. No noncompliance noted. WERNICK, R.F. Region 3, Office of Director. 84/06/04. SCHNELL, D.F. Union Electric Co. 2pp. 25164:303. 24X Fiche: 50-483, 84/06/04, 8406260446.

06260447 IE Insp Rept 50-483/84-27 on 840515-18. No noncompliance or deviations noted. Major areas inspected: licensee action on open items re SER (NUREG-0830), solid radwaste sys & process monitor test. PELKE, P.R., FORNEY, W.L. Region 3, Office of Director. 84/06/04. 4pp. 25164:305. 24X Fiche: 50-483, 84/06/04, 8406260446.

8406050012 IE Info Notice 84-42, "Equipment Availability for Controlling Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406260460 Forwards IE Insp Rept 50-483/84-20 on 840216-0515. No noncompliance noted. WERNICK, R.F. Region 3, Office of Director. 84/06/05. SCHNELL, D.F. Union Electric Co. 2pp. 25164:231. 24X Fiche: 50-483, 84/06/05, 8406260460.

--8406260465 IE Insp Rept 50-483/84-20 on 840216-0515. No noncompliance noted. Major areas inspected: action on previous insp findings, followup on IE circulars, insp of SER items, SSER 3 verification items & plant procedures. FORNEY, W.L. Region 3, Office of Director. 84/05/31. 15pp. 25164:233. 24X Fiche: 50-483, 84/06/05, 8406260460.

8406120140 Ack receipt of 840514 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/82-21. Matter reviewed & addressed in IE Insp Rept 50-483/83-28 & considered resolved. LITTLE, W.S. Region 3, Office of Director. 84/06/06. SCHNELL, D.F. Union Electric Co. 1p. 24889:341. 24X Fiche: 50-483, 84/06/06, 8406120140.

--8406120145 Responds to NRC 830826 ltr re violations noted in IE Insp Rept 50-483/82-21. Corrective actions: five remaining cables suspected of having exceeded allowable sidewall pressure tested per E01013(G) & found acceptable. SCHNELL, D.F. Union Electric Co. 84/05/14. LITTLE, W.S. Region 3, Office of Director. 2pp. 24889:342. 24X Fiche: 50-483, 84/06/06, 8406120140.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl. ORACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environment Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406260454 Forwards IE Insp Rept 50-483/84-26 on 840516-18 & notice of violation. SPESSARD, R.L. Division of Engineering. 84/06/08. SCHNELL, D.F. Union Electric Co. 2pp. 25164:212. 24X Fiche: 50-483, 84/06/08, 8406260454.

--8406260455 Notice of violation from insp on 840516-18. SPESSARD, R.L. Division of Engineering. 84/06/08. 1p. 25164:215. 24X Fiche: 50-483, 84/06/08, 8406260454.

--8406260458 IE Insp Rept 50-483/84-26 on 840516-18. Noncompliance failure to assure that design basis adequately translated into const drawings, specs & instructions. MENDEZ, R., WILLIAMS, C.C. Region 3, Office of Director. 84/06/08. 5pp. 25164:215. 24X Fiche: 50-483, 84/06/08, 8406260454.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406180240 Responds to 840604 telcon request re supplemental info re facility preservice insp program. Surface & volumetric preservice exams completed. No addl volumetric exam exemptions or relief requests required. SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/13. 24X Fiche: 50-483, 84/06/13, 8406180240.

8406180446 Forwards Rev 5 to "Preservice Insp Program Plan: RHR System." Rev 5 to "Preservice Insp Program Plan: HPCI System" & Rev 5 to "Preservice Insp Program Plan: Accumulator Safety Injection Sys." Addl longitudinal seam pipe welds described. SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 24978:190. 24X Fiche: 50-483, 84/06/13, 8406180446.

DOCKETED ITEMS

--B406180447 Rev 5 to 80A4540. "Preservice Insp Program Plan:RHR Sys." One oversize drawing encl.Aperture card is available in PDR. FRIEDMAN,M. Nuclear Energy Service, Inc. 84/06/08. 132pp. 24978:191. 24X Fiche:50-483,84/06/13,8406180446.

--B406180450 Rev 8 to 80A4536. "Preservice Insp Program Plan:HPCI Sys." Two oversize drawings encl.Aperture cards are available in PDR. FRIEDMAN,M. Nuclear Energy Service, Inc. 84/06/06. 79pp. 24978:325. 24X Fiche:50-483,84/06/13,8406180446.

--B406180454 Rev 5 to 80A4535. "Preservice Insp Program Plan:Accumulator Safety Injection Sys." One oversize drawing encl.Aperture card is available in PDR. FRIEDMAN,M. Nuclear Energy Service, Inc. 84/06/06. 65pp. 24979:044. 24X Fiche:50-483,84/06/13,8406180446.

B406130315 IE Info Notice 84-47. "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/13,8406130315.

B406180353 IE Info Notice 84-48. "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

B406180360 IE Info Notice 84-49. "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

B406190327 IE Info Notice 84-50. "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25533:041. 24X Fiche:50-000,84/06/21,8406190327.

B406280272 Advises that insp of all ASME Code Class 2 longitudinal seam pipe welds subj to preservice exams complete. Corrective actions acceptable. YOUNGBLOOD,B.J. Licensing Branch 1. 84/06/21. SCHNELL,D.F. Union Electric Co. 4pp. 25195:341. 24X Fiche:50-483,84/06/21,8406280272.

B406290016 Ack receipt of 840615 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/84-11. SPESSARD,R.L. Division of Engineering. 84/06/21. SCHNELL,D.F. Union Electric Co. 1p. 25198:129. 24X Fiche:50-483,84/06/21,8406290016.

--B406290021 Responds to NRC 840518 ltr re violations noted in IE Insp Rept 50-483/84-11. Corrective actions: Operations Procedure APA-ZZ-00350 revised to supersede Startup Procedure SAI-7 to assure adequate review of out-of-calibr conditions. SCHNELL,D.F. Union Electric Co. 84/06/15. SPESSARD,R.L. Division of Engineering. 6pp. 25198:130. 24X Fiche:50-483,84/06/21,8406290016.

Reportable occurrences, LERs & related correspondence

B401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys.Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE,E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG,R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche:50-000,84/01/17,8401310352.

B40270216 Final Deficiency & Part 21 Rept U-69 re omission of seismic positioners on DS-416 reactor trip breakers.Westinghouse seismic positioners for four reactor trip breakers scheduled to be installed on 840420. SCHNELL,D.F. Union Electric Co. 84/04/16. KEPPLER,J.G. Region 3, Office of Director. 2pp. 24215:091. 24X Fiche:50-483,84/04/16,8404270216.

B406050486 Final Deficiency & Part 21 Repts U-64 re Limitorque operator motor pinion/worm shaft clutch gear failure. Initially reported on 831017. Caused by improperly installed motor pinion gears. Gear failures may also impact Wolf Creek. SCHNELL,D.F. Union Electric Co. 84/05/17. KEPPLER,J.G. Region 3, Office of Director. 6pp. 24842:099. 24X Fiche:50-000,84/05/17,8406050486.

B406050331 Supplemental final Deficiency & Part 21 Rept U-70 re failure of Crane-Deming emergency diesel generator keepwarm lube oil Pump PKU03B. Initially reported on 840118. Pump failures due to insufficient operating clearances. SCHNELL,D.F. Union Electric Co. 84/05/26. KEPPLER,J.G. Region 3, Office of Director. 2pp. 24818:341. 24X Fiche:50-483,84/05/26,8406050331.

B406080148 Interim Significant Deficiency Rept SDR 84-04 re Lin SB-2-80 actuators susceptibility to gear damage. Initially reported on 840419. Actuators to be replaced w/fully qualified SB-1-60 actuators. SEIKEN,S.J. Standardized Nuclear Unit Power Plant System. 84/04/19. KEPPLER,J.G. Region 3, Office of Director. COLLINS,J.T. Region 3, Office of Director. 2pp. 24859:157. 24X Fiche:50-000,84/04/19,8406080148.

B406140219 Lists unplanned events which occurred on 840601-03 re performing surveillance tests in preparation for fuel load, including unintentional closing of RHR pump suction valves w/pumps in operation. Caused by personnel error. SCHNELL,D.F. Union Electric Co. 84/06/04. DENTON,H.R. Region 3, Office of Director. 3pp. 24924:196. 24X Fiche:50-483,84/06/04,8406140219.

B406200063 Responds to 840406 request for info re design deficiency. Valves affected by deficiency are electrically operated valves installed on piping sys used for monitoring & sampling purposes. DIRCKS,W.J. Office of the Executive Director for Operations. 84/06/05. GLICKMAN,D. House of Rep. 7pp. 25053:265. 24X Fiche:50-000,84/06/05,8406200063.

--B406200066 Requests info re licensing of facility in light of info rept for uk ending 840330 confirming that Bechtel Power Corp notified NRC that certain cables at facility apparently defective. GLICKMAN,D. House of Rep. 84/04/06. PALLADINO,N.J. Commissioners. 5pp. 25053:279. 24X Fiche:50-000,84/06/06,8406200063.

B406180192 PND-III-84-049, on 840611, DL issued to util for Callahan Nuclear Power Station. License limited to fuel loading & operation up to 5% power. FORNEY,W., WARNICK,R. Region 3, Office of Director. 84/06/12. 24967:274. 24X Fiche:50-483,84/06/12,8406180192.

B406260231 Supplemental Part 21 rept re possible exhaust valve holddown undertorquing. Torque values adequate. Unit free of reported defects. MORIARTY,J.M. Colt Industries, Inc. 84/06/14. KEPPLER,J.G. Region 3, Office of Director. 1p. 25149:213. 24X Fiche:50-483,84/06/14,8406260231.

B406220267 LER 84-002-00: on 840614, w/plant in Mode 6, security system computer A malfunctioned, leaving plant security alarm station CRTs inoperable for 14 minutes. Cause not stated. Computer sys B placed in svc. W/840618 ltr. PENDERORAFF,G., MILTENBERGER,S. Union Electric Co. 84/06/18. 25088:108. 24X Fiche:50-483,84/06/18,8406220267.

B406280245 LER 84-005-00: on 840619, during initial fuel load operation, central processing Units A & B of plant security sys computers malfunctioned. Caused by spurious electrical signals. Compensatory measures initiated. W/840622 ltr. PENDERORAFF,G., MILTENBERGER,S. Union Electric Co. 84/06/22. 25178:071. 24X Fiche:50-483,84/06/22,8406280245.

U. Congressional/Executive Correspondence

B406200063 Responds to 840406 request for info re design deficiency. Valves affected by deficiency are electrically operated valves installed on piping sys used for monitoring & sampling purposes. DIRCKS,W.J. Office of the Executive Director for Operations. 84/06/05. GLICKMAN,D. House of Rep. 7pp. 25053:265. 24X Fiche:50-000,84/06/05,8406200063.

--B406200066 Requests info re licensing of facility in light of info rept for uk ending 840330 confirming that Bechtel Power Corp notified NRC that certain cables at facility apparently defective. GLICKMAN,D. House of Rep. 84/04/06. PALLADINO,N.J., GILBERTS,T.M. Commissioners. 5pp. 25053:279. 24X Fiche:50-000,84/06/05,8406200063.

DOCKET STN-50-491 CHEROKEE NUCLEAR STATION, UNIT 1

Application/construction stage documents & correspondence

406250176 Forwards request for addl info re site stabilization plan for completion of request to delete docket.
KNIGHTON, G. Licensing Branch 3 84/06/14. DAIL, L. C. Duke Power Co. 1p 25138:355 24X Fiche: 50-000, 84/06/14, 8406250176.

DOCKET STN-50-492 CHEROKEE NUCLEAR STATION, UNIT 2

Application/construction stage documents & correspondence

406250176 Forwards request for addl info re site stabilization plan for completion of request to delete docket.
KNIGHTON, G. Licensing Branch 3 84/06/14. DAIL, L. C. Duke Power Co. 1p 25138:355 24X Fiche: 50-000, 84/06/14, 8406250176.

DOCKET STN-50-493 CHEROKEE NUCLEAR STATION, UNIT 3

Application/construction stage documents & correspondence

406250176 Forwards request for addl info re site stabilization plan for completion of request to delete docket.
KNIGHTON, G. Licensing Branch 3 84/06/14. DAIL, L. C. Duke Power Co. 1p 25138:355 24X Fiche: 50-000, 84/06/14, 8406250176.

DOCKET 50-496 MONTAGUE NUCLEAR POWER STATION, UNIT 1

Inspection reports, IE Bulletins & correspondence

05230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

05240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

05290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

840610423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 840610423.

84050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

84050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

84060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

84080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKET 50-497 MONTAGUE NUCLEAR POWER STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

DOCKETED ITEMS

80353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
vase." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

80360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
Leakage." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

90327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

Application/construction stage documents & correspondence

80455 Notification of 840517 meeting w/util & Bechtel in Bethesda,
MD to discuss details of auxiliary feedwater sys study
program.
JORDAN, E.L. Licensing Branch 3. 84/05/10. KNIGHTON, G.W. Licensing
Branch 3. 5pp. 24769:345. 24X Fiche: 50-498, 84/05/10, 8406020455.

80452 Notification of 840612 meeting w/util & Bechtel in Bethesda,
MD to discuss details of util equipment qualification
program. Agenda encl.
JORDAN, E.L. Licensing Branch 3. 84/05/21. KNIGHTON, G.W. Licensing
Branch 3. 7pp. 24847:306. 24X Fiche: 50-498, 84/05/21, 8406060452.

80487 Notification of 840612 meeting w/util in Bethesda, MD to
discuss Tech Specs for three train design. Agenda encl.
JORDAN, E.L. Licensing Branch 3. 84/05/25. KNIGHTON, G.W. Licensing
Branch 3. 5pp. 24806:203. 24X Fiche: 50-498, 84/05/25, 8406040487.

80093 Board Notification 84-104: discusses Westinghouse ECCS
qualification logic review. Current Westinghouse logic of ECCS
qualification on low pressurized pressure affords greatest
protection against TMI-2 type events.
JORDAN, E.L. Division of Licensing. 84/06/20. PALLADINO
Missionaries. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20,
8406020093.

80226 Informs of review re Revs 5 & 6 to QA program. Meeting
scheduled for 840526 to discuss NRC concerns. Revised revs
QA program requested upon resolution of concerns.
JORDAN, E.L. Region 4, Office of Director. 84/06/20. OPREA, G.W.
Houston Lighting & Power Co. 2pp. 25150:241. 24X
Fiche: 50-498, 84/06/20, 8406260226.

Judicatory correspondence

80230 Motion for reconsideration of ASLB 840522 memorandum & order
granting on Citizens Concerned About Nuclear Power motion for
addl discovery & applicant motion for sanctions. Certificate
of Svc encl. Related correspondence.
JORDAN, E.L. Citizens Concerned About Nuclear Power, Inc. DSB 614.
84/06/05. Atomic Safety and Licensing Board Panel. 6pp.
19:235. 24X Fiche: 50-498, 84/06/05, 8406130230.

80339 Motion for increase in page limit to 145 pages for appeal
of re meaning of corporate character. Certificate of Svc
encl. Related correspondence.
JORDAN, E.L. Citizens Concerned About Nuclear Power, Inc. DSB 676.
84/06/08. 3pp. 24955:352. 24X Fiche: 50-498, 84/06/08, 8406130339.

80100 Memorandum inviting parties to respond to ASLB 840522
memorandum & order, under schedule contemplated by
ASLB 840522. Served on 840612.
JORDAN, E.L. Atomic Safety and Licensing Board Panel. DSB 591.
84/06/11. 2pp. 24913:279. 24X Fiche: 50-498, 84/06/11, 8406130100.

80179 Order granting in part motion to enlarge page limitation.
of may be filed in excess of 90 pages. Served on 840612.
JORDAN, E.L. Atomic Safety and Licensing Board Panel. DSB 592.
84/06/12. Citizens Concerned About Nuclear Power, Inc. 1p.
2:202. 24X Fiche: 50-498, 84/06/12, 8406130179.

8406180042 Memorandum & order denying 840308 motion for reconside-
ration of ASLB 830714 order rejecting proposed financial
qualifications contention. Served on 840615.
BECHTOLD, C. Atomic Safety and Licensing Board Panel. DSB 68.
84/06/15. Citizens Concerned About Nuclear Power, Inc. 2pp.
24968:012. 24X Fiche: 50-498, 84/06/15, 8406180042.

8406220250 Response opposing Citizens Concerned About Nuclear Power
840505 motion for reconsideration of ASLB 840522 memorandum
& order ruling on motions for addl discovery & applicant
motion for sanctions. Certificate of Svc encl.
GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. N
& Holtzinger. DSB 777. 84/06/20. Atomic Safety and Licensi
Board Panel. 13pp. 25038:077. 24X Fiche: 50-498, 84/06/20,
8406220250.

8406270135 Response supporting Citizens Concerned About Nuclear P
840606 motion for reconsideration of ASLB 840522 memorandum
& order. Certificate of Svc encl.
BERWICK, B.E. Texas, State of. DSB 900. 84/06/20. Atomic S
and Licensing Board Panel. 4pp. 25159:326. 24X
Fiche: 50-498, 84/06/20, 8406270135.

8406290056 Order rejecting Citizens Concerned About Nuclear Power
840625 brief in support of appeal of ASLB 840314 partial
initial decision for excessive length & tardiness. Served on
840628.
SHOENAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB
84/06/27. Citizens Concerned About Nuclear Power, Inc. 2pp.
25198:114. 24X Fiche: 50-498, 84/06/27, 8406290056.

G. Inspection reports, IE Bulletins & correspondence

8406120499 Submits final response to IE Bulletin 83-06, "Nonconfo
matis Supplied by Tube-Line Corp Facilities at Long Island
City, NY, Houston, TX & Carol Stream, IL." No subj matls
utilized at plant.
GOLDBERG, J.H. Houston Lighting & Power Co. 84/04/30. COLLINS
Region 4, Office of Director. 4pp. 24890:266. 24X
Fiche: 50-498, 84/04/30, 8406120499.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Contai
Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. o
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 84052

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine
Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. o
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 84052

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc li
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. o
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 84052

8406050173 Ack receipt of 840105 ltr informing NRC of steps taken
correct violations & deviations noted in IE Insp Repts
50-498/83-20 & 50-499/83-20. Addl info re anchor bolt/embed
evaluation program requested within 30 days.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. OPREA, G
Houston Lighting & Power Co. 1p. 24845:039. 24X
Fiche: 50-498, 84/05/30, 8406050173.

--8406050182 Responds to NRC 831205 ltr re violations & deviation
in IE Insp Repts 50-498/83-20 & 50-499/83-20. Corrective
actions: Bechtel Energy Corp anchor bolt/embed evaluation
program will assure bolts & embeds meet requirements.
OPREA, G.W. Houston Lighting & Power Co. 84/01/05. COLLINS,
Region 4, Office of Director. 6pp. 24845:040. 24X
Fiche: 50-498, 84/05/30, 8406050173.

8406220029 Forwards IE Insp Repts 50-498/84-07 & 50-499/84-07 on
840507-11 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. OPREA, G
Houston Lighting & Power Co. 2pp. 25126:315. 24X
Fiche: 50-498, 84/05/30, 8406220029.

--8406220031 Notice of violation from insp on 840507-11.
* Region 4, Office of Director. 84/05/30. 2pp. 25126:317.
Fiche: 50-498, 84/05/30, 8406220029.

DOCKETED ITEMS

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl. CRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8406220163 Part 21 rept re several documentation inconsistencies disclosed on Brown & Root Purchase Order 35-1197-16105 for South Texas Project. Amended documentation packages will be forwarded prior to 820906. WEIGHTMAN, R.T. Lone Star Screw Co. 82/09/01. COLLINS, J. Region 4, Office of Director. 15pp. 25083:170. 24X Fiche: 50-498, 82/09/01, 8406220163.

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl. RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

8406180301 Final deficiency rept re pumps mfg by Hayward Tyler Pump Co. Initially reported on 830216. No specific corrective action required to resolve deficiency. Util will be testing pumps delineated in response to IE Bulletin 83-05. OPREA, G.W. Houston Lighting & Power Co. 84/04/03. COLLINS, J.T. Region 4, Office of Director. 4pp. 24961:164. 24X

8406050404 Final deficiency rept re weld irregularities in structural steel fabricated by American Bridge. Initially reported on 810108. More stringent insp & QA programs at vendor site resulted in improved weld quality. OPREA, G.W. Houston Lighting & Power Co. 84/05/22. COLL. Region 4, Office of Director. 12pp. 24804:272. 24X Fiche: 50-498, 84/05/22, 8406050404.

8406050407 Final deficiency rept re insufficient procedures evaluation of design basis flood. Initially reported on 830830. Circulating water piping will be modified by expos concrete chute at embankment crest. OPREA, G.W. Houston Lighting & Power Co. 84/05/25. COLL. Region 4, Office of Director. 7pp. 24845:175. 24X Fiche: 50-498, 84/05/25, 8406050407.

8406120364 Interim deficiency rept re commingling of round. Initially reported on 840430. Interim measures implemented to define previously field fabricated components susceptible to matl commingling. Next rept expected by 840928. OPREA, G.W. Houston Lighting & Power Co. 84/05/30. COLL. Region 4, Office of Director. 4pp. 24893:328. 24X Fiche: 50-498, 84/05/30, 8406120364.

8406120504 Final deficiency rept re main control room habit hazardous chemical release. Initially reported on 840302. Design revised to delete function of automatically starting makeup intake subsys fans following loss of offsite power. OPREA, G.W. Houston Lighting & Power Co. 84/06/01. COLL. Region 4, Office of Director. 4pp. 24890:270. 24X Fiche: 50-498, 84/06/01, 8406120504.

8406190138 Final deficiency rept re Compis, Inc std bed cata containment gas sys life. Initially reported on 840516. Bed being replaced w/new beds meeting performance specs. Also reported per Part 21. OPREA, G.W. Houston Lighting & Power Co. 84/06/11. COLL. Region 4, Office of Director. 4pp. 24799:308. 24X Fiche: 50-498, 84/06/11, 8406190138.

8406190146 Final deficiency rept re flood protection for fi doors. Main cooling reservoir will not fail under any credible DBE, FSAR Section 3.4 will be revised. Item not reportable per 10CFR50.55(e). OPREA, G.W. Houston Lighting & Power Co. 84/06/11. COLL. Region 4, Office of Director. 4pp. 24799:304. 24X Fiche: 50-498, 84/06/11, 8406190146.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A. Application/construction stage documents & correspondence

8406020455 Notification of 840517 meeting w/util & Bechtel MD to discuss details of auxiliary feedwater sys study program. NERSES, V. Licensing Branch 3. 84/05/10. KNIGHTON, G.W. Branch 3. 5pp. 24769:345. 24X Fiche: 50-498, 84/05/10, 84

8406060152 Notification of 840612 meeting w/util & Bechtel MD to discuss details of util equipment qualification program. Agenda encl. NERSES, V. Licensing Branch 3. 84/05/21. KNIGHTON, G.W. Branch 3. 7pp. 24847:306. 24X Fiche: 50-498, 84/05/21, 84

8406040387 Notification of 840612 meeting w/util in Bethesda discuss Tech Specs for three train design. Agenda encl. NERSES, V. Licensing Branch 3. 84/05/23. KNIGHTON, G.W. Branch 3. 5pp. 24806:203. 24X Fiche: 50-498, 84/05/23, 84

8406220093 Board Notification 84-104: discusses Westinghouse actuation logic review. Current Westinghouse logic of ECCS actuation on low pressurizer pressure affords greatest protection against TMI-2 type events. EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADI Commission. 6pp. 25159:272. 24X Fiche: 50-000, 84/06/20, 8406220093.

8406260226 Informs of review re Revs 3 & 6 to QA program. Me scheduled for 840526 to discuss NRC concerns. Revised revs to QA program requested upon resolution of concerns. JOHNSON, E.H. Region 4, Office of Director. 84/06/20. Houston Lighting & Power Co. 2pp. 25150:241. 24X Fiche: 50-498, 84/06/20, 8406260226.

judiciary correspondence

30230 Motion for reconsideration of ASLB 840522 memorandum & order on Citizens Concerned About Nuclear Power motion for 1 discovery & applicant motion for sanctions. Certificate of Svc encl. Related correspondence.
KIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 614.
06/05. Atomic Safety and Licensing Board Panel. 6pp.
19:235. 24X Fiche: 50-498, 84/06/05, 8406130230.

50339 Motion for increase in page limit to 145 pages for appeal of re meaning of corporate character. Certificate of Svc 1. Related correspondence.
KIN, L. Citizens Concerned About Nuclear Power, Inc. DSB 676.
06/08. 3pp. 24955:352 24X Fiche: 50-498, 84/06/08, 8406150339.

30100 Memorandum inviting parties to respond to ASLB 840522 memorandum & order, under schedule contemplated by FR2. 730(c). Served on 840612.
HOFFER, C. Atomic Safety and Licensing Board Panel. DSB 591.
06/11. 2pp. 24913:279. 24X Fiche: 50-498, 84/06/11, 8406130100.

30179 Order granting in part motion to enlarge page limitation. May be filed in excess of 90 pages. Served on 840612.
KINS, B.A. Atomic Safety and Licensing Appeal Panel. DSB 592.
06/12. Citizens Concerned About Nuclear Power, Inc. 1p.
12:202. 24X Fiche: 50-498, 84/06/12, 8406130179.

40132 Response to Citizens Concerned About Nuclear Power 840608 motion to expand appeal brief to 145 pages. Motion acceptable. Applicant also granted comparable relief. Certificate of Svc encl.
VERMAN, D.J. Houston Lighting & Power Co. SILVERMAN, D.J. Neuman
ltzinger. DSB 626. 84/06/12. 4pp. 24927:348. 24X
ne: 50-498, 84/06/12, 8406140132.

30042 Memorandum & order denying 840308 motion for reconsideration of ASLB 830714 order rejecting proposed financial communications contention. Served on 840615.
HOFFER, C. Atomic Safety and Licensing Board Panel. DSB 682.
06/15. Citizens Concerned About Nuclear Power, Inc. 2pp.
68:012. 24X Fiche: 50-498, 84/06/15, 8406180042.

20250 Response opposing Citizens Concerned About Nuclear Power 805 motion for reconsideration of ASLB 840522 memorandum & order ruling on motions for addl discovery & applicant for sanctions. Certificate of Svc encl.
VERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Neuman
ltzinger. DSB 777. 84/06/20. Atomic Safety and Licensing
d Panel. 13pp. 25088:077. 24X Fiche: 50-498, 84/06/20,
2220250.

70135 Response supporting Citizens Concerned About Nuclear Power 805 motion for reconsideration of ASLB 840522 memorandum & order. Certificate of Svc encl.
NICK, B.E. Texas, State of. DSB 900. 84/06/20. Atomic Safety
Licensing Board Panel. 4pp. 25159:326. 24X
ne: 50-498, 84/06/20, 8406270135.

90056 Order rejecting Citizens Concerned About Nuclear Power 825 brief in support of appeal of ASLB 840314 partial decision for excessive length & tardiness. Served on 840628.

EMAKER, C.J. Atomic Safety and Licensing Appeal Panel. DSB 931.
06/27. Citizens Concerned About Nuclear Power, Inc. 2pp.
98:114. 24X Fiche: 50-498, 84/06/27, 8406290056.

Inspection reports, IE Bulletins & correspondence

20499 Submits final response to IE Bulletin 83-06, "Nonconforming Ins. Supplied by Tube-Line Corp Facilities at Long Island City, NY, Houston, TX & Carol Stream, IL." No subj matls utilized at plant.

BERG, J.H. Houston Lighting & Power Co. 84/04/30. COLLINS, J.T.
on 4, Office of Director. 4pp. 24890:266. 24X
ne: 50-498, 84/04/30, 8406120499.

30319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

40317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Electrical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406050173 Ack receipt of 840105 ltr informing NRC of steps taken correct violations & deviations noted in IE Insp Repts 50-498/83-20 & 50-499/83-20. Addl info re anchor bolt/embed evaluation program requested within 30 days.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. OPREA, G.
Houston Lighting & Power Co. 1p. 24845:039. 24X
Fiche: 50-498, 84/05/30, 8406050173.

--8406050182 Responds to NRC 831205 ltr re violations & deviations in IE Insp Repts 50-498/83-20 & 50-499/83-20. Corrective actions: Bechtel Energy Corp anchor bolt/embed evaluation program will assure bolts & embeds meet requirements.
OPREA, G.W. Houston Lighting & Power Co. 84/01/05. COLLINS, J.
Region 4, Office of Director. 6pp. 24845:040. 24X
Fiche: 50-498, 84/05/30, 8406050173.

8406220029 Forwards IE Insp Repts 50-498/84-07 & 50-499/84-07 on 840507-11 & notice of violation.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. OPREA, G.
Houston Lighting & Power Co. 2pp. 25126:315. 24X
Fiche: 50-498, 84/05/30, 8406220029.

--8406220031 Notice of violation from insp on 840507-11.
* Region 4, Office of Director. 84/05/30. 2pp. 25126:317.
Fiche: 50-498, 84/05/30, 8406220029.

--8406220034 IE Insp Repts 50-498/84-07 & 50-499/84-07 on 840507-11. Violation noted: failure to adequately control design-related documents.
MCNEILL, W.M., JOHNSON, W.D., JAUDON, J.P. Region 4, Office of
Director. 84/05/30. 5pp. 25126:319. 24X Fiche: 50-498, 84/05/30, 8406220029.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condition During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

06190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

Reportable occurrences, LERs & related correspondence

06220163 Part 21 rept re several documentation inconsistencies disclosed on Brown & Root Purchase Order 35-1197-16105 for South Texas Project. Amended documentation packages will be forwarded prior to 820906.
WEIGHTMAN, R.T. Lone Star Screw Co. 82/09/01. COLLINS, J. Region 4, Office of Director. 15pp. 25083:170. 24X Fiche: 50-498, 82/09/01, 8406220163.

01310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

06180301 Final deficiency rept re pumps mfg by Hayward Tyler Pump Co. Initially reported on 830216. No specific corrective action required to resolve deficiency. Util will be testing pumps delineated in response to IE Bulletin 83-05.
OPREA, G.W. Houston Lighting & Power Co. 84/04/03. COLLINS, J.T. Region 4, Office of Director. 4pp. 24961:164. 24X Fiche: 50-498, 84/04/03, 8406180301.

06050404 Final deficiency rept re weld irregularities in shop-welded structural steel fabricated by American Bridge. Initially reported on 810108. More stringent insp & QA programs at vendor site resulted in improved weld quality.
OPREA, G.W. Houston Lighting & Power Co. 84/05/22. COLLINS, J.T. Region 4, Office of Director. 12pp. 24804:272. 24X Fiche: 50-498, 84/05/22, 8406050404.

06050407 Final deficiency rept re insufficient procedures for evaluation of design basis flood. Initially reported on 830830. Circulating water piping will be modified by exposing concrete chute at embankment crest.
OPREA, G.W. Houston Lighting & Power Co. 84/05/25. COLLINS, J.T. Region 4, Office of Director. 7pp. 24845:175. 24X Fiche: 50-498, 84/05/25, 8406050407.

06120364 Interim deficiency rept re commingling of round rod mats. Initially reported on 840430. Interim measures implemented to define previously field fabricated components susceptible to mat commingling. Next rept expected by 840928.
OPREA, G.W. Houston Lighting & Power Co. 84/05/30. COLLINS, J.T. Region 4, Office of Director. 4pp. 24893:328. 24X Fiche: 50-498, 84/05/30, 8406120364.

06120504 Final deficiency rept re main control room habitability - hazardous chemical release. Initially reported on 840302. Design revised to delete function of automatically starting makeup intake subsys fans following loss of offsite power.
OPREA, G.W. Houston Lighting & Power Co. 84/06/01. COLLINS, J.T. Region 4, Office of Director. 4pp. 24890:270. 24X Fiche: 50-498, 84/06/01, 8406120504.

06190139 Final deficiency rept re Consip, Inc std bed catalyst in containment gas sys life. Initially reported on 840516. Beds being replaced w/new beds meeting performance specs. Also reported per Part 21.
OPREA, G.W. Houston Lighting & Power Co. 84/06/11. COLLINS, J.T. Region 4, Office of Director. 4pp. 24979:308. 24X Fiche: 50-498, 84/06/11, 8406190139.

06190146 Final deficiency rept re flood protection for fireproof doors. Main cooling reservoir will not fail under any credible DBE. FSAR Section 3.4 will be revised. Item not reportable per 10CFR50.55(c).
OPREA, G.W. Houston Lighting & Power Co. 84/06/11. COLLINS, J.T. Region 4, Office of Director. 4pp. 24979:304. 24X Fiche: 50-498, 84/06/11, 8406190146.

CHET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

Adjudicatory correspondence

06050067 Response supporting ND Lewis 840507 motion for State of WA to be admitted as interested state. Certificate of Svc encl.
HASSELL, D.F. Hearing Branch 1. DSB 472. 84/06/04. Atomic Safety and Licensing Board Panel. 5pp. 24661:007. 24X

8406150131 Order granting State of WA 840507 motion for admission to proceeding as interested state, per 10CFR2.715(c). Served on 840614.

MARGULIES, M.B. Atomic Safety and Licensing Board Panel. DSB 647. 84/06/13. 24953:326. 24X Fiche: 50-508, 84/06/13, 8406150131.

8406250354 Forwards BPA 840608 ltr announcing initiation of public involvement process to assist in evaluating const schedules for facilities. Related correspondence.
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. REYNOLDS, N.S. Washington Public Power Supply System. DSB 852. 84/06/19. MARGULIES, M., SHON, F.J., FOSTER, R.F. Atomic Safety and Licensing Board Panel. 7pp. 25137:092. 24X Fiche: 50-508, 84/06/19, 8406250354.

G. Inspection reports, IE Bulletins & correspondence

8406050410 Responds to Suppl 1 of Rev 1 to IE Bulletin 82-01 re alteration of radiographs of welds in piping subassemblies by ITT Grinnell. Investigation confirmed that no ITT piping subassemblies procured for facility project.
KOHLER, A.D. Washington Public Power Supply System. 84/05/18. MARTIN, J.B. Region 5, Office of Director. 2pp. 24845:142. 24X Fiche: 50-508, 84/05/18, 8406050410.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

80360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

80327 IE Info Notice 84-50, "Clarification of Scope of QA Programs Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

Reportable occurrences, LERs & related correspondence

80175 Part 21 rept re upgrading of stock matl outside scope of 3867. 4(e) due to misunderstanding of Code Case N242.1. Initially reported on 820922. Concerned vendors & licensees identified. Use of Code Case N-310 suggested.
JORDAN, R. T. Lone Star Screw Co. 82/09/23. COLLINS, J. Region 4, Office of Director. 2pp. 25083:065. 24X Fiche:50-000,82/09/23,8220175.

80133 Supplemental Part 21 rept re possible insulation damage to electrical cables mfg by Rockbestos Co. Initially reported on 8311. Certain reels on production records not shipped or reported on non-Class IE purchase orders.
JORDAN, R. T. Rockbestos Co. 84/05/22. Director's Office, Office of Inspection and Enforcement. 5pp. 24756:349. 24X Fiche:50-000,84/05/22,8406010313.

80355 Interim deficiency rept re C-E Sys 80 reactor coolant pump hydraulic defect. Initially reported on 830927. Design problems identified & corrected. Next rept will be submitted 841101.
JORDAN, E. L. Washington Public Power Supply System. 84/06/04. JORDAN, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24967:151. 24X Fiche:50-508,84/06/04,8406180355.

80336 Final Deficiency Rept (D/N#49) re nonconforming weld repair beam cope burn cuts. Initially reported on 830624. Total 1,442 beam assemblies examined, including 3,318 coped beams. All physical repair activities completed.
JORDAN, E. L. Washington Public Power Supply System. 84/06/20. JORDAN, T. W. Region 5, Office of Director. 3pp. 25206:038. 24X Fiche:50-508,84/06/20,84062090336.

STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

Inspection reports, IE Bulletins & correspondence

80410 Responds to Suppl 1 of Rev 1 to IE Bulletin 82-01 re verification of radiographs of welds in piping subassemblies ITT Grinnell. Investigation confirmed that no ITT piping assemblies procured for facility project.
JORDAN, E. L. Washington Public Power Supply System. 84/05/18. JORDAN, T. W. Region 5, Office of Director. 2pp. 24845:142. 24X Fiche:50-508,84/05/18,8406050410.

Reportable occurrences, LERs & related correspondence

80175 Part 21 rept re upgrading of stock matl outside scope of 3867. 4(e) due to misunderstanding of Code Case N242.1. Initially reported on 820922. Concerned vendors & licensees identified. Use of Code Case N-310 suggested.
JORDAN, R. T. Lone Star Screw Co. 82/09/23. COLLINS, J. Region 4, Office of Director. 2pp. 25083:065. 24X Fiche:50-000,82/09/23,8220175.

80355 Interim deficiency rept re C-E Sys 80 reactor coolant pump hydraulic defect. Initially reported on 830927. Design problems identified & corrected. Next rept will be submitted 841101.
JORDAN, E. L. Washington Public Power Supply System. 84/06/04. JORDAN, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24967:151. 24X Fiche:50-508,84/06/04,8406180355.

50-513 WPPSS NUCLEAR PROJECT, UNIT 4

Application/construction stage documents & correspondence

80252 Forwards QA program description, per 830325 ltr. Rev 2 to Revision 17. 1-6 includes proposed organization change submitted to NRC for approval. W/o encl.
JORDAN, R. W. Washington Public Power Supply System. 84/03/22. JORDAN, J. B. Region 5, Office of Director. 1p. 24812:361. 24X Fiche:50-460,84/03/22,8406060252.

8406040034 Requests remittance of outstanding fees & interests resulting from DL review within 15 days of ltr receipt. If fees not received, NRC will issue show cause order. Copy of 10CFR170 encl. W/o encl.
MILLER, W. D. License Fee Management Branch. 84/05/29. MAZUR, D. Washington Public Power Supply System. 2pp. 24807:309. 24X Fiche:50-513,84/05/29,8406040034.

8406190427 Responds to 840529 ltr re lack of payment for Invoice B-0265, issued to recover DL application review cost. Available revenues administered by Chemical Bank as trustee. Invoice submitted to trustee for further action.
SORENSEN, G. C. Washington Public Power Supply System. 84/06/13. MILLER, W. D. License Fee Management Branch. 2pp. 25021:353. 24X Fiche:50-513,84/06/13,8406190427.

5. Reportable occurrences, LERs & related correspondence

8406290280 Supplemental final deficiency rept re Rockbestos cable. Initially reported on 820421. Section of defective cables removed & penetrations scrapped.
RODIT, R. W. Washington Public Power Supply System. 84/06/19. MARTIN, J. B. Region 5, Office of Director. 1p. 25199:336. 24X Fiche:50-513,84/06/19,8406290280.

DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche:50-000,84/05/25,8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche:50-000,84/05/25,8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche:50-000,84/05/30,8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche:50-000,84/06/01,8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche:50-000,84/06/07,8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

DOCKETED ITEMS

06180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

06180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

06190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

Inspection reports, IE Bulletins & correspondence

05230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

05240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/25. Consolidated Edison Co. of New
York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

05290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

06010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

06050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

06050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ORACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 72pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

06060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

06080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

06080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

06130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8406060206 Forwards raw spectral data generated by Ortec gamma analysis sys from stored gamma spectra reviewed during J Hamada site visit during wk of 840305.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/21. MARTIN, Region 5, Office of Director. 58pp. 24658:299. 24X Fiche: 50-528, 84/05/21, 8406060206.

8406040373 Summary of 840508 meeting w/Util & Bechtel in Bethesda re NRC 840229 request for addl info on evaluation of effects of break in temporary water lines under structures. Attendance list encl.
LICITRA, E. A. Licensing Branch 3. 84/05/25. Licensing Branch 3pp. 24806:214. 24X Fiche: 50-528, 84/05/25, 8406040373.

8406260489 Forwards NRC 840530, 25.09 & 0406 memos describing integration of activities for plants w/near-term licensing activities. Briefing on integrated schedules expected by 840618.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/01. PALLADINO Commissioners. 1p. 25157:324. 24X Fiche: 50-000, 84/06/01, 8406260489.

--8406260518 Discusses outstanding regulatory issues for near-term reviews. Recommendations for assignment of project managers & completion of licensing review effort provided. W/o encls.
DENTON, H. R. Office of Nuclear Reactor Regulation. Director. 84/05/09. DIRCKS, W. J. Office of the Executive Director for Operations. 5pp. 25157:330. 24X Fiche: 50-000, 84/06/01, 8406260489.

8406130169 Requests partial exemption from GDC 4 to apply advanced fracture mechanics techniques to postulated pipe breaks in CESSAR design RCS main loop piping. Response requested by Oct 1984.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/07. KNIGHT Licensing Branch 3. 4pp. 24913:062. 24X Fiche: 50-528, 84/06/07, 8406130169.

8406190283 Forwards response to request for plans to communicate commitments made to NRC, per 840522 request. Corporate QA dept will provide interface for entrance & exit meetings.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. BISHOP, Division of Resident Reactor Project & Engineering Programs. 24987:295. 24X Fiche: 50-528, 84/06/11, 8406190283.

8406190422 Forwards Rev 0 to "Offsite Dose Calculation Manual, Palo Verde Nuclear Generating Station, Unit 1."
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. KNIGHT Licensing Branch 3. 1p. 24987:297. 24X Fiche: 50-528, 84/06/11, 8406190422.

--8406190423 Rev 0 to "Offsite Dose Calculation Manual, Palo Verde Nuclear Generating Station, Unit 1."
* Arizona Public Service Co. 84/06/01. 97pp. 24987:298. Fiche: 50-528, 84/06/11, 8406190422.

8406220222 Submits response to NRC 840116 request to document methods for determining gaseous effluent flow rates via release paths. Mods initiated to install flow sensors. Methods for estimating flow rates listed.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/14. KNIGHT Licensing Branch 3. 2pp. 25081:238. 24X Fiche: 50-528, 84/06/14, 8406220222.

8406250265 Forwards response to 840525 request for assessment of perceived lack of focus toward quality work performed by craftsmen. Approx 190 quality talk meetings conducted each

00218 Forwards responses to NRC 840229 request for addl technical info re NRC review of temporary water lines. Responses provided 2 wks ahead of schedule in support of 1984 fuel load schedule.
BRUNT, E.E. Arizona Public Service Co. 84/06/18. KNIGHTON, G. Licensing Branch 3. 163pp. 25046:027. 24X Fiche: 50-528, 84/06/18, 840620218.

80097 Advises that response to NRC 840418 request for addl info re shutdown cooling sys relief valves for generic review of and for rapid depressurization on C-E plants w/o PORVs will be submitted by C-E Owners Group by Aug 1984.
BRUNT, E.E. Arizona Public Service Co. 84/06/20. KNIGHTON, G. Licensing Branch 3. 2pp. 25181:056. 24X Fiche: 50-528, 84/06/20, 840620097.

90334 Forwards proprietary addl info, per 840320 meeting, re removal of pressurizer surge line thermal sleeve, consisting of evaluation concerning removal of surge thermal liner. Info withheld (ref CEN-264(V)-P rept).
BRUNT, E.E. Arizona Public Service Co. 84/06/21. KNIGHTON, G. Licensing Branch 3. 1p. 25206:052. 24X Fiche: 50-528, 84/06/21, 840620334.

C Safety Evaluation Report (SER), suppls & correspondence

50056 Forwards response to open items from environ qualification audit & to request for info discussed in SER, EQ-0857. Info will be incorporated into upcoming FSAR and.
BRUNT, E.E. Arizona Public Service Co. 84/05/25. KNIGHTON, G.W. Licensing Branch 3. 35pp. 24840:003. 24X Fiche: 50-528, 84/05/25, 84050056.

Security, medical, emergency & fire protection plans

50196 Informs of review of procedure generation package (PGP) for in preparing & implementing emergency operating procedures & 831108 addl info, PGP acceptable subj to listed comments.
KNIGHTON, G.W. Licensing Branch 3. 84/06/05. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 25154:358. 24X Fiche: 50-528, 84/06/05, 8406260196.

50158 Forwards Amend 6 to security plan. Amend withheld (ref CR2, 790).
BRUNT, E.E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. Licensing Branch 3. 3pp. 24912:298. 24X Fiche: 50-528, 84/06/07, 840620158.

50384 Notification of 840607 meeting w/ util & Bechtel in Bethesda, MD to discuss potential deviations in fire protection program.
MARTIN, E.A. Licensing Branch 3. 84/06/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25137:358. 24X Fiche: 50-528, 84/06/08, 840620384.

General correspondence

80070 Discusses realignment of plant organization as of 840516. Program describing changes & organization chart encl.
BRUNT, E.E. Arizona Public Service Co. 84/06/07. KNIGHTON, G.W. Licensing Branch 3. 5pp. 24915:053. 24X Fiche: 50-528, 84/06/07, 840620070.

Inspection reports, IE Bulletins & correspondence

70064 Forwards IE Insp Repts 50-528/84-14 & 50-529/84-11 on 402-30. No noncompliance noted. Plans to improve coordination of efforts associated w/ future commitments made. NRC requested within 20 days.
MARTIN, T.W. Region 5, Office of Director. 84/05/22. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25176:001. 24X Fiche: 50-528, 84/05/22, 8406270064.

84270066 IE Insp Repts 50-528/84-14 & 50-529/84-11 on 840402-30. No noncompliance noted. Major areas inspected: startup testing & noncompliance followup.
MORRELL, G., BOSTED, C., YOUNG, T. Region 5, Office of Director. 84/05/11. 7pp. 25176:003. 24X Fiche: 50-528, 84/05/22, 8406270064.

840216 Forwards IE Insp Rept 50-528/84-17 on 840501-02. No noncompliance noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 84/05/23. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25150:269. 24X Fiche: 50-528, 84/05/23, 8406260216.

--8406260223 IE Insp Rept 50-528/84-17 on 840501-02. No noncompliance noted. Major areas inspected: GA for radiochemistry & issues left unresolved during previous insp.
HAMADA, G., YUHAS, G. Region 5, Office of Director. 84/05/22. 25150:271. 24X Fiche: 50-528, 84/05/23, 8406260216.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406270071 Forwards IE Insp Repts 50-528/84-13 & 50-529/84-10 on 840409-13. No noncompliance noted.
WENSLAWSKI, F.A. Region 5, Office of Director. 84/05/31. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 25175:333. 24X Fiche: 50-528, 84/05/31, 8406270071.

--8406270085 IE Insp Repts 50-528/84-13 & 50-529/84-10 on 840409-13. No noncompliance noted. Major areas inspected: followup items, radiation protection & chemistry organization & staffing, retraining & replacement training.
MORRELL, H.S., YUHAS, G.P. Region 5, Office of Director. 84/05/31. 8pp. 25175:334. 24X Fiche: 50-528, 84/05/31, 8406270071.

840610423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 840610423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Condensers During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406110302 Ack receipt of 840113.0323 & 0430 ltrs informing NRC of steps taken to correct deviations noted in IE Insp Rept 50-528/83-41.
WENSLAWSKI, F.A. Region 5, Office of Director. 84/06/05. VAN BRUNT, E.E. Arizona Public Service Co. 1p. 24870:350. 24X Fiche: 50-528, 84/06/05, 8406110302.

--8406110307 Responds to NRC 831209 ltr re deviations noted in IE Insp Rept 50-528/83-41. Corrective actions: replacement of existing sample probe by multi-point sample probe & relocation of probe planned.
VAN BRUNT, E.E. Arizona Public Service Co. 84/04/30. MARTIN, T.W. Region 5, Office of Director. 2pp. 24870:351. 24X Fiche: 50-528, 84/06/05, 8406110302.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406190475 Forwards proposed rev to FSAR Section 3.8.1.6 re structural & miscellaneous steel welding for Category I structures, in response to notice of deviation from const appraisal insp.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. MARTIN, T.W. Region 5, Office of Director. 10pp. 24989:350. 24X Fiche: 50-528, 84/06/07, 8406190475.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406260044 Forwards IE Insp Repts 50-528/84-15, 50-529/84-12 & 50-530/84-07 on 840409-20 & notices of violation & deviation.
MARTIN, T.W. Region 5, Office of Director. 84/06/08. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25142:110. 24X Fiche: 50-528, 84/06/08, 8406260044.

-8406260048 Notice of violation from insp on 840409-20.
YOUNG, T. Region 5, Office of Director. 84/06/08. 3pp.
25142:112. 24X Fiche: 50-528, 84/06/08, 8406260044.

-8406260051 Notice of deviation from insp on 840409-20.
YOUNG, T. Region 5, Office of Director. 84/06/08. 1p. 25142:115.
24X Fiche: 50-528, 84/06/08, 8406260044.

-8406260057 IE Insp Repts 50-528/84-15, 50-529/84-12 & 50-530/84-07 on
840409-20. Violation noted: after-the-fact qualification of
welders, improper tagging of nonconforming electrical cable
& lack of full tread engagement on stud nut.
NARBUT, P.P., BURDOIN, J., BALL, J. Region 5, Office of Director.
84/06/08. 27pp. 25142:116. 24X Fiche: 50-528, 84/06/08, 8406260044.

406080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

406180415 Confirms 840627 meeting w/util in Region V ofc to discuss
encl SALP rept for Mar 1983 - Mar 1984. Notice of significant
licensee meeting, including list of attendees & meeting
agenda, also encl.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering
Programs. 84/06/11. VAN BRUNT, E.E. Arizona Public Service Co.
3pp. 24965:205. 24X Fiche: 50-528, 84/06/11, 8406180415.

-8406180419 SALP rept for Mar 1983 - Mar 1984. Overall performance rating
of Category 2 assigned.
* Region 5, Office of Director. 84/05/31. 1p. 24965:208. 24X
Fiche: 50-528, 84/06/11, 8406180415.

-8406180422 Submits summary of all investigative matters opened by Ofc
of Investigations re SALP rept for Mar 1983 - Mar 1984.
SHACKLETON, O.C. Office of Investigation. 84/04/13. BISHOP, T.W.
Division of Resident, Reactor Project & Engineering Programs. 2pp.
24965:249. 24X Fiche: 50-528, 84/06/11, 8406180415.

406250152 Forwards IE Insp Repts 50-528/84-16, 50-529/84-13 &
50-530/84-08 on 840221-0330. No noncompliance noted.
BISHOP, T.W. Region 5, Office of Director. 84/06/11. VAN BRUNT, E.E.
Arizona Public Service Co. 2pp. 25130:029. 24X
Fiche: 50-528, 84/06/11, 8406250152.

-8406250158 IE Insp Repts 50-528/84-16, 50-529/84-13 & 50-530/84-08 on
840221-0330. No noncompliance noted. Major areas inspected:
const activities re Unit 3 spray pond pipe welding & HPSI
Train B pipe supports & followup on threading die.
VORDERBRUGGEN, YOUNG, T. Region 5, Office of Director. 84/06/06.
6pp. 25130:031. 24X Fiche: 50-528, 84/06/11, 8406250152.

406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New
York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

406180360 IE Info Notice 84-49, "IGSC Leading to Steam Generator Tube
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
York, Inc. 118pp. 25533:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

406190327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
York, Inc. 63pp. 25533:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

406270348 Ack receipt of 840615 ltr re program for trending craft
rework requested in NRC 840525 ltr. Program will be verified
during future insp.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering
Programs. 84/06/25. VAN BRUNT, E.E. Arizona Public Service Co. 1p.
25533:288. 24X Fiche: 50-528, 84/06/25, 8406270348.

S. Reportable occurrences, LERs & related correspondence

8406010237 Interim Deficiency Rept DER 84-21 re Rosemount trans
not torqued to specified value. Initially reported on 840420.
Investigation incomplete. Next rept will be submitted by
840831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/17. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24753:258. 24X Fiche: 50-528, 84/05/17, 8406010237.

8406010253 Interim Deficiency Rept DER 84-20 re displacement of
connecting line in safety injection during butterfly valve
removal. Initially reported on 840420. Next rept will be
submitted by 840720.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/17. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24753:283. 24X Fiche: 50-528, 84/05/17, 8406010253.

8406010259 Interim Deficiency Rept DER 84-22 re control element
assembly shroud contaminated w/oil. Initially reported on
840420. Next rept will be submitted by 840803.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/17. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24753:104. 24X Fiche: 50-528, 84/05/17, 8406010259.

8406050041 Rev 1 to interim Deficiency Rept DER 83-80 re slow c
time of main feedwater isolation valves. Initially reported on
831122. Bechtel reviewing C-E analysis. Final rept to be
completed by 840720.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP
Region 5, Office of Director. 3pp. 24839:356. 24X
Fiche: 50-528, 84/05/23, 8406050041.

8406050152 Interim Deficiency Rept DER 83-73 re unqualified Foxb
power supplies installed in IE instrument cabinets. Initially
reported on 831027. Due to extensive investigation &
evaluation, next rept delayed until 840907.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24813:309. 24X Fiche: 50-528, 84/05/23, 8406050152.

8406050267 Interim Deficiency Rept DER 83-75 re improperly torqu
bolts, supplied by Foxboro, securing two DO1265A panel filler
assemblies. Initially reported on 831123. Final rept delayed
until 840629.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP
Region 5, Office of Director. 2pp. 24840:273. 24X
Fiche: 50-528, 84/05/23, 8406050267.

8406060229 Interim Deficiency Rept DER 84-11 re contaminated co
used in PVMP instrumentation. Initially reported on 840308.
Investigation incomplete. Final rept will be submitted by
840831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/25. BISHOP
Region 5, Office of Director. 2pp. 24661:072. 24X
Fiche: 50-528, 84/05/25, 8406060229.

8406060257 Final Deficiency Rept DER 84-3 re Anchor-Darling low
four-way valve not operating properly. Initially reported on
840124. Valve inspected & reworked to remove unacceptable
pipe sealant & replaced w/Loctite 277.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/25. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24657:186. 24X Fiche: 50-528, 84/05/25, 8406060257.

8406110125 Interim Deficiency Rept DER 84-24 re loose Limitorque
operators on valve bodies. Initially reported on 840501.
Cause undetermined. Bechtel studying corrective action. Final
rept expected by 840817.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24974:290. 24X Fiche: 50-528, 84/05/29, 8406110125.

8406110197 Interim Deficiency Rept DER 84-12 re Zone III violati
reactor coolant pump 1A & steam generator 1. Initially
reported on 840314. Investigation & evaluation continuing.
Next rept will be submitted by 840831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24872:092. 24X Fiche: 50-528, 84/05/29, 8406110197.

8406110238 Rev 1 to interim Deficiency Rept DER 82-76 re Target
valves not meeting spec/test requirements. Initially
reported on 821124. Due to extensive investigation &
evaluation, final rept delayed until 840720.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP
Division of Resident, Reactor Project & Engineering Programs.
24871:092. 24X Fiche: 50-528, 84/05/29, 8406110238.

DOCKETED ITEMS

6110249 Interim Deficiency Rept DER 84-07 re Borg-Warner valve stem extensions & failure to provide corrective actions stated in 840201. Initially reported on 840209. Due to extensive evaluation, final rept delayed until 840717.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 4858:130. 24X Fiche: 50-528, 84/05/29, 8406110249.

6110271 Interim Deficiency Rept DER 84-10 re abnormal number of single element resistance temp detectors open circuited. Initially reported on 840229. Next rept will be provided by 40831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 4871:014. 24X Fiche: 50-528, 84/05/29, 8406110271.

6110287 Interim Deficiency Rept DER 84-25 re containment supply registers not cycling. Initially reported on 840501. Bechtel studying problem to determine reportability & justification. Next rept expected by 840817.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24870:328. 24X Fiche: 50-528, 84/05/29, 8406110287.

6110243 Interim Deficiency Rept DER 83-82 re improper bend radius in diesel generator control cabinets. Initially reported on 81202. Final rept delayed until 840715 due to extensive investigation & evaluation required.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/31. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 4867:084. 24X Fiche: 50-528, 84/05/31, 8406110243.

6110348 Interim Deficiency Rept DER 83-81 re schedule 160 stainless steel pipe from Gulfalloy w/mfg defect. Initially reported on 81128. Submittal of final rept delayed until 840731 due to extensive investigation required.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/31. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24867:242. 24X Fiche: 50-528, 84/05/31, 8406110348.

6110353 Interim Deficiency Rept DER 83-66 re auxiliary feedwater pump. Initially reported on 831011. Submittal of final rept delayed until 840715 due to extensive investigation & evaluation required. No new info or change to interim rept.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/31. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24868:077. 24X Fiche: 50-528, 84/05/31, 8406110353.

6120317 Interim Deficiency Rept DER 84-33 re incorrectly installed reactor support assembly. Initially reported on 840504. Second shutdown of pipe support assembly 1-SI-070-H011 revealed missing weld. Complete rept expected by 840810.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/04. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 4888:359. 24X Fiche: 50-528, 84/06/04, 8406120317.

6180128 Interim Deficiency Rept DER 84-26 re improperly tested or tested plunger interlock. Initially reported on 840510. New nonperformance rept issued, requiring insp of Class IE 4.16 breakers. Final rept will be submitted on 840815.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/04. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 968:049. 24X Fiche: 50-528, 84/06/04, 8406180128.

6180202 Interim Deficiency Rept DER 84-09 re cad welding for cathodic protection ground connection. Initially reported on 0229. Due to extensive investigation & evaluation required, final rept delayed until 840731.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/04. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 962:355. 24X Fiche: 50-528, 84/06/04, 8406180202.

6180206 Interim Deficiency Rept DER 84-27 re improperly handled instrumentation from Waldinger Corp. Initially reported on 0510. Due to extensive investigation & evaluation required, final rept delayed until 840824.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/04. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 964:025. 24X Fiche: 50-528, 84/06/04, 8406180206.

6180209 Rev 2 to interim Deficiency Rept DER 82-80 re low insulation resistance values for terminal blocks supplied by Conax Corp. Initially reported on 821217. Due to extensive investigation & evaluation, final rept delayed until 840731.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/05. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 964:025. 24X Fiche: 50-528, 84/06/05, 8406180209.

8406180257 Interim Deficiency Rept DER 84-06 re absolute & deviated alarm modules supplied by Foxboro. Initially reported on 840216. Final rept delayed until 840824 due to extensive investigation & evaluation.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/05. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24961:191. 24X Fiche: 50-528, 84/06/05, 8406180257.

8406180294 Interim Deficiency Rept DER 84-30 re improper documentation of diesel generator components. Initially reported on 840511. Bechtel & Cooper Energy determining corrective action. Final rept expected by 840824.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/05. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 24961:087. 24X Fiche: 50-528, 84/06/05, 8406180294.

8406190483 Interim Deficiency Rept DER 84-31 re unsealed piping penetrations in main steam support structure. Initially reported on 840517. Investigation incomplete. Next rept delayed until 840817 due to extensive evaluation.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/06. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 24988:353. 24X Fiche: 50-528, 84/06/06, 8406190483.

8406250079 Interim Deficiency Rept DER 83-42 re thermowells in RC. Initially reported on 830629. Investigation, testing & evaluation continuing. Next rept delayed until 840815 due to extensive investigation.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25130:059. 24X Fiche: 50-528, 84/06/11, 8406250079.

8406250202 Interim Deficiency Rept DER 83-78 re documentation of test & lack of controlling procedure for rock bolt expansion anchors. Initially reported on 831109. Due to extensive investigation, final rept delayed until 840803.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25130:248. 24X Fiche: 50-528, 84/06/11, 8406250202.

8406250233 Interim Deficiency Rept DER 83-57 re cracks in control element assembly shroud. Initially reported on 830729. Final rept delayed until 840815 due to extensive evaluation.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25120:057. 24X Fiche: 50-528, 84/06/11, 8406250233.

8406250245 Interim Deficiency Rept DER 83-49 re broken impeller bolts & diffuser bolts broken/loose in reactor coolant pumps. Initially submitted on 830715. Final rept will be submitted by 840815, not 840615 as scheduled.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 25120:059. 24X Fiche: 50-528, 84/06/11, 8406250245.

8406230472 "Region V LEKs for 840612."
* Region 5, Office of Director. 84/06/12. 3pp. 25128:049. 24X Fiche: 50-528, 84/06/12, 8406230472.

8406250197 Interim Deficiency Rept DER 84-35 re out of tolerance 1 setpoint potentiometers in plant protection sys. Initially reported on 840517. Unit 2 stability testing in progress. Final rept will be provided by 840831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/12. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25121:025. 24X Fiche: 50-528, 84/06/12, 8406250197.

8406250235 Interim Deficiency Rept DER 84-37 re unauthorized/unqualified duct sealant matl used in HVAC ductwork. Initially reported on 840517. Final rept delayed until 840830 due to extensive evaluation.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/12. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25130:186. 24X Fiche: 50-528, 84/06/12, 8406250235.

8406250133 Interim Deficiency Rept DER 84-34 re bolts w/less than specified torque on safety injection keyways. Initially reported on 840517. Bechtel continuing investigation. Next rept delayed until 840810.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/13. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 25121:342. 24X Fiche: 50-528, 84/06/13, 8406250133.

DOCKETED ITEMS

06290283 Interim Deficiency Rept DER 84-41 re adequacy of Cardinal Industrial Products program for supplier qualification. Initially reported on 840524. Vendor removed from util bidder list on 840507. Final rept expected by 840831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/22. BISHOP, T.W. Region 5, Office of Director. 4pp. 25199:348. 24X Fiche: 50-528, 84/06/22, 8406290283.

Operator Examinations

06250089 Forwards industrial working group proposal re nuclear plant shift experience & industry evaluation of operating shift experience requirements. Commission should accept industry proposal subj to listed items.
EISENHUT, D.G. Division of Licensing. 84/05/29. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 25153:156. 24X Fiche: 50-528, 84/05/29, 8406250089.

CKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

Application/construction stage documents & correspondence

06060206 Forwards raw spectral data generated by Ortec gamma energy analysis sys from stored gamma spectra reviewed during J Hamada site visit during wk of 840305.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/21. MARTIN, J.B. Region 5, Office of Director. 58pp. 24658:299. 24X Fiche: 50-528, 84/05/21, 8406060206.

06040373 Summary of 840508 meeting w/util & Bechtel in Bethesda, MD re NRC 840229 request for addl info on evaluation of effects of break in temporary water lines under structures. Attendance list encl.
LICITRA, E.A. Licensing Branch 3. 84/05/25. Licensing Branch 3. 3pp. 24806:214. 24X Fiche: 50-528, 84/05/25, 8406040373.

06130169 Requests partial exemption from GDC 4 to apply advanced fracture mechanics techniques to postulated pipe breaks in PRESSAR design RCS main loop piping. Response requested by Oct 1984.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. Licensing Branch 3. 4pp. 24913:062. 24X Fiche: 50-528, 84/06/07, 8406130169.

06190283 Forwards response to request for plans to communicate commitments made to NRC, per 840522 request. Corporate GA dept will provide interface for entrance & exit meetings.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP, T.W. Division of Resident/Reactor Project & Engineering Programs. 3pp. 24989:295. 24X Fiche: 50-528, 84/06/11, 8406190283.

06220222 Submits response to NRC 840116 request to document method for determining gaseous effluent flow rates via release math. Mods initiated to install flow sensors. Methods for estimating flow rates listed.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/14. KNIGHTON, G. Licensing Branch 3. 2pp. 25081:238. 24X Fiche: 50-528, 84/06/14, 8406220222.

06250265 Forwards response to 840525 request for assessment of issue re perceived lack of focus toward quality work performed by craftsmen. Approx 190 quality talk meetings conducted each weekday using published agenda.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/15. BISHOP, T.W. Division of Resident/Reactor Project & Engineering Programs. 4pp. 5118:315. 24X Fiche: 50-528, 84/06/15, 8406250265.

06200218 Forwards responses to NRC 840229 request for addl technical info re NRC review of temporary water lines. Responses provided 2 wks ahead of schedule in support of Nov 1984 fuel load schedule.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/18. KNIGHTON, G. Licensing Branch 3. 163pp. 25046:027. 24X Fiche: 50-528, 84/06/18, 8406200218.

06280097 Advises that response to NRC 840418 request for addl info re shutdown cooling sys relief valves for generic review of need for rapid depressurization on C-E plants w/o PORVs will be submitted by C-E Owners Group by Aug 1984.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/20. KNIGHTON, G. Licensing Branch 3. 2pp. 25181:056. 24X Fiche: 50-528, 84/06/20, 8406280097.

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8406050056 Forwards response to open items from environ qualification audit & to request for info discussed in SER, NUREG-0857. Info will be incorporated into upcoming FSAR amend.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/25. KNIGHTON, G. Licensing Branch 3. 35pp. 24840:003. 24X Fiche: 50-528, 84/05/25, 8406050056.

F. Security, medical, emergency & fire protection plans

8406260196 Informs of review of procedure generation package (PGP) use in preparing & implementing emergency operating procedures & 831108 addl info. PGP acceptable subj to listed comments.
KNIGHTON, G.W. Licensing Branch 3. 84/06/05. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 25154:358. 24X Fiche: 50-528, 84/06/05, 8406260196.

8406130158 Forwards Amend 6 to security plan. Amend withheld (ref 10CFR2.790).
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. Licensing Branch 3. 3pp. 24912:298. 24X Fiche: 50-528, 84/06/07, 8406130158.

8406250384 Notification of 840607 meeting w/util & Bechtel in Bethesda, MD to discuss potential deviations in fire protection program.
LICITRA, E.A. Licensing Branch 3. 84/06/08. KNIGHTON, G.W. Licensing Branch 3. 3pp. 25137:358. 24X Fiche: 50-528, 84/06/08, 8406250384.

G. Adjudicatory correspondence

8406190442 Order directing parties to file complete status rept w/ NRC on or before 840712, addressing, inter alia, agreements reached on stipulations re remaining contentions. Served on 840619.
LAZOR, R.M. Atomic Safety and Licensing Board Panel. DSB 737. 84/06/18. Office of the Executive Legal Director. 1p. 25021:24X Fiche: 50-529, 84/06/18, 8406190442.

H. General correspondence

8406130070 Discusses realignment of plant organization as of 840519. Supergram describing changes & organization chart encl.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. Licensing Branch 3. 3pp. 24915:053. 24X Fiche: 50-528, 84/06/07, 8406130070.

G. Inspection reports, IE Bulletins & correspondence

8406270064 Forwards IE Insp Repts 50-528/84-14 & 50-529/84-11 on 840402-30. No noncompliance noted. Plans to improve coordination of efforts associated w/future commitments made to NRC requested within 20 days.
BISHOP, T.W. Region 5, Office of Director. 84/05/22. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25176:001. 24X Fiche: 50-528, 84/05/22, 8406270064.

--8406270066 IE Insp Repts 50-528/84-14 & 50-529/84-11 on 840402-30. Noncompliance noted. Major areas inspected: startup testing & noncompliance followup.
FIORELLI, G., BOSTED, C., YOUNG, T. Region 5, Office of Director. 84/05/11. 7pp. 25176:003. 24X Fiche: 50-528, 84/05/22, 8406270066.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24893:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405250383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.

DOCKETED ITEMS

8406270085 IE Insp Repts 50-528/84-13 & 50-529/84-10 on 840409-13. No violations or deviations noted. Major areas inspected: followup items, radiation protection & chemistry organization & staffing, retraining & replacement training.
NORTH, H.S., YUHAS, G.P. Region 5, Office of Director. 84/05/31. 3pp. 25175:334. 24X Fiche: 50-528, 84/05/31, 8406270071.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
ACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 120pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406190475 Forwards proposed rev to FSAR Section 3.8.1.6.6 re structural & miscellaneous steel welding for Category I structures, in response to notice of deviation from const appraisal insp.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. MARTIN, J.B. Region 5, Office of Director. 10pp. 24989:350. 24X Fiche: 50-528, 84/06/07, 8406190475.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Fiberglass Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406260044 Forwards IE Insp Repts 50-528/84-15, 50-529/84-12 & 50-530/84-07 on 840409-20 & notices of violation & violation.
BISHOP, T.W. Region 5, Office of Director. 84/06/08. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25142:110. 24X Fiche: 50-528, 84/06/08, 8406260044.

8406260048 Notice of violation from insp on 840409-20.
YOUNG, T. Region 5, Office of Director. 84/06/08. 3pp. 25142:112. 24X Fiche: 50-528, 84/06/08, 8406260044.

8406260057 IE Insp Repts 50-528/84-15, 50-529/84-12 & 50-530/84-07 on 840409-20. Violation noted: after-the-fact qualification of welders, improper tagging of nonconforming electrical cable & lack of full thread engagement on stud nut.
NARBUT, P.P., BURDOIN, J., BALL, J. Region 5, Office of Director. 84/06/08. 27pp. 25142:116. 24X Fiche: 50-528, 84/06/08, 8406260044.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406180415 Confirms 840627 meeting w/util in Region V ofc to discuss SALP rept for Mar 1983 - Mar 1984. Notice of significant licensee meeting, including list of attendees & meeting agenda, also encl.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 84/06/11. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 24965:205. 24X Fiche: 50-528, 84/06/11, 8406180415.

8406180419 SALP rept for Mar 1983 - Mar 1984. Overall performance rating of Category 2 assigned.
Region 5, Office of Director. 84/05/31. 1p. 24965:208. 24X Fiche: 50-528, 84/06/11, 8406180415.

8406180422 Submits summary of all investigative matters opened by Ofc of Investigations re SALP rept for Mar 1983 - Mar 1984.
HACKLETON, D.C. Office of Investigation. 84/04/13. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24965:249. 24X Fiche: 50-528, 84/06/11, 8406180415.

8406250152 Forwards IE Insp Repts 50-528/84-16, 50-529/84-13 & 50-530/84-08 on 840271-0330. No noncompliance noted.
BISHOP, T.W. Region 5, Office of Director. 84/06/11. VAN BRUNT, E.E. Arizona Public Service Co. 2pp. 25130:029. 24X Fiche: 50-528, 84/06/11, 8406250152.

8406250158 IE Insp Repts 50-528/84-16, 50-529/84-13 & 50-530/84-08 on 840221-0330. No noncompliance noted. Major areas inspected: const activities re Unit 3 spray pond pipe welding & HPSI Train B pipe supports & followup on threading die.
VORDERBRUEGGEN, YOUNG, T. Region 5, Office of Director. 84/06/11. 6pp. 25130:031. 24X Fiche: 50-528, 84/06/11, 8406250152.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406290348 Ack receipt of 840615 ltr re program for trending craft work requested in NRC 840525 ltr. Program will be verified during future insp.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 84/06/25. VAN BRUNT, E.E. Arizona Public Service Co. 25205:284. 24X Fiche: 50-528, 84/06/25, 8406290348.

S. Reportable occurrences, LERs & related correspondence

8406050041 Rev 1 to interim Deficiency Rept DER 83-80 re slow closure time of main feedwater isolation valves. Initially reported on 831122. Bechtel reviewing C-E analysis. Final rept to be completed by 840720.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W. Region 5, Office of Director. 3pp. 24839:336. 24X Fiche: 50-528, 84/05/23, 8406050041.

8406050152 Interim Deficiency Rept DER 83-73 re unqualified Foxboro power supplies installed in IE instrument cabinets. Initially reported on 831027. Due to extensive investigation & evaluation, next rept delayed until 840907.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 24813:309. 24X Fiche: 50-528, 84/05/23, 8406050152.

8406050267 Interim Deficiency Rept DER 83-75 re improperly torqued bolts, supplied by Foxboro, securing two D01265A panel filler assemblies. Initially reported on 831123. Final rept delayed until 840629.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W. Region 5, Office of Director. 2pp. 24840:273. 24X Fiche: 50-528, 84/05/23, 8406050267.

8406050442 Rev 1 to interim Deficiency Rept DER 83-83 re incorrect strut supporting installed Class GIA piping. Initially reported on 831202. Investigation incomplete. Final rept will be submitted by 840824.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W. Division of Resident, Reactor Project & Engineering Programs. 24842:310. 24X Fiche: 50-529, 84/05/23, 8406050442.

8406050517 Final Deficiency Rept DER 83-64 re failure of Target Model 76-G-XXX PRVs to meet prerequisite tests. Caused by broken seals due to entry of foreign matter & inadequate test procedure. Not reportable per 10CFR50.55(e) or Part 21.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/24. BISHOP, T.W. Region 5, Office of Director. 5pp. 24840:103. 24X Fiche: 50-529, 84/05/24, 8406050517.

06060229 Interim Deficiency Rept DER 84-11 re contaminated conduit used in PVMP instrumentation. Initially reported on 840308. Investigation incomplete. Final rept will be submitted by 840831.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/25. BISHOP, T. W. Region 5, Office of Director. 2pp. 24661:072. 24X Fiche: 50-528, 84/05/25, 8406060229.

06060257 Final Deficiency Rept DER 84-3 re Anchor-Darling lower four-way valve not operating properly. Initially reported on 840124. Valve inspected & reworked to remove unacceptable pipe sealant & replaced w/Loctite 277.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/25. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 24657:186. 24X Fiche: 50-528, 84/05/25, 8406060257.

06110197 Interim Deficiency Rept DER 84-12 re Zone III violations of reactor coolant pump 1A & steam generator 1. Initially reported on 840314. Investigation & evaluation continuing. Next rept will be submitted by 840831.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24872:092. 24X Fiche: 50-528, 84/05/29, 8406110197.

06110238 Rev 1 to interim Deficiency Rept DER 82-76 re Target Rock valves not meeting spec/test requirements. Initially reported on 821124. Due to extensive investigation & evaluation, final rept delayed until 840720.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 4pp. 24871:092. 24X Fiche: 50-528, 84/05/29, 8406110238.

06110249 Interim Deficiency Rept DER 84-07 re Borg-Warner valve stem extensions & failure to provide corrective actions stated in DER 80-21. Initially reported on 840209. Due to extensive evaluation, final rept delayed until 840717.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24868:130. 24X Fiche: 50-528, 84/05/29, 8406110249.

06110271 Interim Deficiency Rept DER 84-10 re abnormal number of single element resistance temp detectors open circuited. Initially reported on 840229. Next rept will be provided by 840831.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/29. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24871:014. 24X Fiche: 50-528, 84/05/29, 8406110271.

06110287 Interim Deficiency Rept DER 84-25 re containment supply registers not cycling. Initially reported on 840501. Bachtel studying problem to determine reportability & justification. Next rept expected by 840817.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/29. BISHOP, T. W. Region 5, Office of Director. 3pp. 24870:328. 24X Fiche: 50-528, 84/05/29, 8406110287.

06110243 Interim Deficiency Rept DER 83-82 re improper bend radius in diesel generator control cabinets. Initially reported on 831202. Final rept delayed until 840715 due to extensive investigation & evaluation required.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/31. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24867:084. 24X Fiche: 50-528, 84/05/31, 8406110243.

06110348 Interim Deficiency Rept DER 83-81 re schedule 160 stainless steel pipe from Gulfalloy w/mfg defect. Initially reported on 831128. Submittal of final rept delayed until 840731 due to extensive investigation required.
VAN BRUNT, E. E. Arizona Public Service Co. 84/05/31. BISHOP, T. W. Region 5, Office of Director. 2pp. 24867:242. 24X Fiche: 50-528, 84/05/31, 8406110348.

06180202 Interim Deficiency Rept DER 84-09 re cad welding for cathodic protection ground connection. Initially reported on 840229. Due to extensive investigation & evaluation required, final rept delayed until 840731.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/04. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 2pp. 24962:355. 24X Fiche: 50-528, 84/06/04, 8406180202.

06180206 Interim Deficiency Rept DER 84-27 re improperly handled instrumentation from Waldinger Corp. Initially reported on 840510. Due to extensive investigation & evaluation required, final rept delayed until 840824.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/04. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 24964:025. 24X Fiche: 50-528, 84/06/04, 8406180206.

06180209 Rev 2 to interim Deficiency Rept DER 82-80 re low insulation resistance values for terminal blocks supplied by Ccnax Corp. Initially reported on 821217. Due to extensive investigation & evaluation, final rept delayed until 840731.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/05. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 24963:022. 24X Fiche: 50-528, 84/06/05, 8406180209.

8406180214 Interim Deficiency Rept DER 84-29 re buildup of matl diesel generator HXs Initially reported on 840511. Investigation incomplete. Next rept will be submitted by 841116.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/05. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 24962:352. 24X Fiche: 50-529, 84/06/05, 8406180214.

8406180218 Interim Deficiency Rept DER 84-18 re wiring error on pump B switch CS-3. Initially reported on 840326. Time extension until 840718 requested because of extensive investigation & evaluation required.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/05. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 24963:019. 24X Fiche: 50-528, 84/06/05, 8406180218.

8406180257 Interim Deficiency Rept DER 84-06 re absolute & devial alarm modules supplied by Foxboro. Initially reported on 840216. Final rept delayed until 840824 due to extensive investigation & evaluation.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/05. BISHOP, T. W. Region 5, Office of Director. 2pp. 24961:191. 24X Fiche: 50-528, 84/06/05, 8406180257.

8406180294 Interim Deficiency Rept DER 84-30 re improper documentation of diesel generator components. Initially reported on 840511. Bachtel & Cooper Energy determining corrective action. Final rept expected by 840824.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/05. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 24961:087. 24X Fiche: 50-528, 84/06/05, 8406180294.

8406190483 Interim Deficiency Rept DER 84-31 re unsealed piping penetrations in main steam support structure. Initially reported on 840517. Investigation incomplete. Next rept delayed until 840817 due to extensive evaluation.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/06. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 24988:353. 24X Fiche: 50-528, 84/06/06, 8406190483.

8406250079 Interim Deficiency Rept DER 83-42 re thermowells in R Initially reported on 830629. Investigation, testing & evaluation continuing. Next rept delayed until 840815 due to extensive investigation.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 25130:059. 24X Fiche: 50-528, 84/06/11, 8406250079.

8406250202 Interim Deficiency Rept DER 83-78 re documentation of test & lack of controlling procedure for rock bolt expansion anchors. Initially reported on 831109. Due to extensive investigation, final rept delayed until 840803.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 25130:248. 24X Fiche: 50-528, 84/06/11, 8406250202.

8406250233 Interim Deficiency Rept DER 83-57 re cracks in control element assembly shroud. Initially reported on 830729. Final rept delayed until 840815 due to extensive evaluation.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 25120:057. 24X Fiche: 50-528, 84/06/11, 8406250233.

8406250245 Interim Deficiency Rept DER 83-49 re broken impeller & diffuser bolts broken/loose in reactor coolant pumps. Initially submitted on 830715. Final rept will be submitted by 840815, not 840615 as scheduled.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 25120:059. 24X Fiche: 50-528, 84/06/11, 8406250245.

8406230472 "Region V LERs for 840612."
Region 5, Office of Director. 84/06/12. 3pp. 25128:049. Fiche: 50-528, 84/06/12, 8406230472.

8406250127 Interim Deficiency Rept DER 84-36 re safety injection stalling just off closing seat when opening or closing. Initially reported on 840517. Evaluation of condition & submittal of final rept forecast to be completed by 840831.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/12. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 25121:289. 24X Fiche: 50-529, 84/06/12, 8406250127.

8406250197 Interim Deficiency Rept DER 84-33 re out of tolerance setpoint potentiometers in plant protection sys. Initially reported on 840517. Unit 2 stability testing in progress. Final rept will be provided by 840831.
VAN BRUNT, E. E. Arizona Public Service Co. 84/06/12. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 25121:025. 24X Fiche: 50-528, 84/06/12, 8406250197.

DOCKETED ITEMS

6250235 Interim Deficiency Rept DER 84-37 re unauthorized/unqualified duct sealant matl used in HVAC ductwork. Initially reported on 840517. Final rept delayed until 840830 due to extensive evaluation.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/12. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 5130.186. 24X Fiche: 50-528, 84/06/12. 8406250235.

6250133 Interim Deficiency Rept DER 84-34 re bolts w/less than min specified torque on safety injection keyways. Initially reported on 840517. Bechtel continuing investigation. Next rept delayed until 840810.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/13. BISHOP, T. W. Region 5, Office of Director. 3pp. 25121.342. 24X Fiche: 50-528, 84/06/13. 8406250133.

6290296 Interim Deficiency Rept DER 84-02 re rust, scale & pitting in Lewis & arm of several safety injection & CH valves. Initially reported on 840123. Final rept will be submitted by 840620.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/19. BISHOP, T. W. Region 5, Office of Director. 2pp. 25199.330. 24X Fiche: 50-528, 84/06/19. 8406290296.

6290283 Interim Deficiency Rept DER 84-41 re adequacy of Cardinal Industrial Products program for supplier qualification. Initially reported on 840524. Vendor removed from util bidder list on 840507. Final rept expected by 840831.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/22. BISHOP, T. W. Region 5, Office of Director. 4pp. 25199.348. 24X Fiche: 50-528, 84/06/22. 8406290283.

Operator Examinations

6250089 Forwards industrial working group proposal re nuclear plant shift experience & industry evaluation of operating shift experience requirements Commission should accept industry proposal subj to listed items.

SENHUT, D. O. Division of Licensing. 84/05/29. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 25153.156. 24X Fiche: 50-528, 84/05/29. 8406250089.

LET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

Application/construction stage documents & correspondence

6060206 Forwards raw spectral data generated by Ortec gamma energy analysis sys from stored gamma spectra reviewed during Hamada site visit during wk of 840305.

VAN BRUNT, E. E. Arizona Public Service Co. 84/05/21. MARTIN, J. B. Region 5, Office of Director. 58pp. 24658.299. 24X Fiche: 50-528, 84/05/21. 8406060206.

040373 Summary of 840508 meeting w/util & Bechtel in Bethesda, MD. NRC 840229 request for addl info on evaluation of effects break in temporary water lines under structures. Attendance list encl.

LICITRA, E. A. Licensing Branch 3. 84/05/25. Licensing Branch 3. 3pp. 24806.214. 24X Fiche: 50-528, 84/05/25. 8406040373.

130169 Requests partial exemption from GDC 4 to apply advanced acture mechanics techniques to postulated pipe breaks in SSAR design RCS main loop piping. Response requested by 840194.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. Licensing Branch 3. 4pp. 24913.062. 24X Fiche: 50-528, 84/06/07. 8406130169.

190283 Forwards response to request for plans to communicate commitments made to NRC, per 840522 request. Corporate GA dept 11 provide interface for entrance & exit meetings.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/11. BISHOP, T. W. Division of Resident, Reactor Project & Engineering Programs. 3pp. 989.295. 24X Fiche: 50-528, 84/06/11. 8406190283.

220222 Submits response to NRC 840116 request to document method determining gaseous effluent flow rates via release ths. Mods initiated to install flow sensors. Methods for determining flow rates listed.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/14. KNIGHTON, G. Licensing Branch 3. 2pp. 25081.238. 24X Fiche: 50-528, 84/06/14. 8406220222.

8406200218 Forwards responses to NRC 840229 request for addl geotechnical info re NRC review of temporary water lines. Responses provided 2 wks ahead of schedule in support of Nov 1984 fuel load schedule.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/18. KNIGHTON, G. Licensing Branch 3. 163pp. 25046.027. 24X Fiche: 50-528, 84/06/18. 8406200218.

8406280097 Advises that response to NRC 840418 request for addl info re shutdown cooling sys relief valves for generic review of need for rapid depressurization on C-E plants w/o PORVs will be submitted by C-E Owners Group by Aug 1984.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/20. KNIGHTON, G. Licensing Branch 3. 2pp. 25181.056. 24X Fiche: 50-528, 84/06/20. 8406280097.

8406290334 Forwards proprietary addl info, per 840320 meeting, re need of pressurizer surge line thermal sleeve, consisting of evaluation concerning removal of surge thermal liner. Info withheld (ref CEN-264(V)-P rept).

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/21. KNIGHTON, G. Licensing Branch 3. 1p. 25206.052. 24X Fiche: 50-528, 84/06/21. 8406290334.

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8406050056 Forwards response to open items from environ qualifica site audit & to request for info discussed in SER, NUREG-0857. Info will be incorporated into upcoming FSAR amend.

VAN BRUNT, E. E. Arizona Public Service Co. 84/05/25. KNIGHTON, G. Licensing Branch 3. 35pp. 24840.003. 24X Fiche: 50-528, 84/05/25. 8406050056.

F. Security, medical, emergency & fire protection plans

8406260196 Informs of review of procedure generation package (PGP) use in preparing & implementing emergency operating procedures & 831108 addl info. PGP acceptable subj to listed comments.

KNIGHTON, G. W. Licensing Branch 3. 84/06/05. VAN BRUNT, E. E. Arizona Public Service Co. 3pp. 25154.358. 24X Fiche: 50-528, 84/06/05. 8406260196.

8406130158 Forwards Amend 6 to security plan. Amend withheld (ref 10CFR2.790).

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. W. Licensing Branch 3. 3pp. 24912.298. 24X Fiche: 50-528, 84/06/07. 8406130158.

8406250384 Notification of 840607 meeting w/util & Bechtel in Bethesda, MD to discuss potential deviations in fire protection program.

LICITRA, E. A. Licensing Branch 3. 84/06/08. KNIGHTON, G. W. Licensing Branch 3. 3pp. 25137.358. 24X Fiche: 50-528, 84/06/08. 8406250384.

G. Adjudicatory correspondence

8406190442 Order directing parties to file complete status rept w/ NRC on or before 840712, addressing, inter alia, agreements reached on stipulations re remaining contentions. Served on 840619.

LAX20, R. M. Atomic Safety and Licensing Board Panel. DSB 737. 84/06/18. Office of the Executive Legal Director. 1p. 25021.000. 24X Fiche: 50-529, 84/06/18. 8406190442.

H. General correspondence

8406130070 Discusses realignment of plant organization as of 840519. Supergram describing changes & organization chart encl.

VAN BRUNT, E. E. Arizona Public Service Co. 84/06/07. KNIGHTON, G. W. Licensing Branch 3. 5pp. 24913.053. 24X Fiche: 50-528, 84/06/07. 8406130070.

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.

JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861.201. 24X Fiche: 50-000, 84/05/25. 8405230319.

DOCKETED ITEMS

5290383 IE Info Notice 84-40, "Emergency Worker Doses " Svc list
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/05/30. Consolidated Edison Co. of New
York, Inc. 122pp. 24879.342. 24X Fiche: 50-000,84/05/30,8405290383.

6010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 100pp. 25050.244. 24X Fiche: 50-000,84/06/01,8406010423.

6030012 IE Info Notice 84-42, "Equipment Availability for Conditions
during Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/05. Consolidated Edison Co. of New
York, Inc. 120pp. 25050.124. 24X Fiche: 50-000,84/06/05,8406050012.

60300350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
Radiation Applicators " Svc list encl.
RACE, J.N. Division of QA, Safeguards & Inspection Programs (Post
830103). 84/06/07. Consolidated Edison Co. of New York, Inc.
2pp. 25050.032. 24X Fiche: 50-000,84/06/07,8406050350.

6190475 Forwards proposed rev to FSAR Section 3.8.1.6.6 re
structural & miscellaneous steel welding for Category I
structures, in response to notice of deviation from const
appraisal insp.
VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. MARTIN, J.B.
Region 5, Office of Director. 10pp. 24989.350. 24X
Fiche: 50-528,84/06/07,8406190475.

6060336 IE Info Notice 84-44, "Environ Qualification Testing of
Fiberoptic Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/08. Consolidated Edison Co. of New
York, Inc. 120pp. 25049.273. 24X Fiche: 50-000,84/06/08,8406060336.

260044 Forwards IE Insp Repts 50-528/84-15, 50-529/84-12 &
-530/84-07 on 840409-20 & notices of violation &
violation.
BISHOP, T.W. Region 5, Office of Director. 84/06/08. VAN BRUNT, E.E.
Arizona Public Service Co. 2pp. 25142.110. 24X
Fiche: 50-528,84/06/08,8406260044.

606260048 Notice of violation from insp on 840409-20.
YOUNG, T. Region 5, Office of Director. 84/06/08. 3pp.
25142.112. 24X Fiche: 50-528,84/06/08,8406260044.

606260057 IE Insp Repts 50-528/84-15, 50-529/84-12 & 50-530/84-07 on
840409-20. Violation noted: after-the-fact qualification of
welders, improper tagging of nonconforming electrical cable
& lack of full thread engagement on stud nut.
HARBUT, P.P., BURDOIN, J., BALL, J. Region 5, Office of Director.
84/06/08. 27pp. 25142.116. 24X Fiche: 50-528,84/06/08,8406260044.

6080176 IE Info Notice 84-45, "Reversed Differential Pressure
Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/11. Consolidated Edison Co. of New
York, Inc. 123pp. 25049.001. 24X Fiche: 50-000,84/06/11,8406080176.

6080415 Confirms 840627 meeting w/util in Region V ofc to discuss
SALP rept for Mar 1983 - Mar 1984. Notice of significant
violation meeting, including list of attendees & meeting
agenda, also encl.

BISHOP, T.W. Division of Resident, Reactor Project & Engineering
Programs. 84/06/11. VAN BRUNT, E.E. Arizona Public Service Co.
2pp. 24965.205. 24X Fiche: 50-528,84/06/11,8406180415.

6180419 SALP rept for Mar 1983 - Mar 1984. Overall performance rating
of Category 2 assigned.
Region 5, Office of Director. 84/05/31. 1p. 24965.208. 24X
Fiche: 50-528,84/06/11,8406180419.

6180422 Submits summary of all investigative matters opened by Ofc
of Investigations re SALP rept for Mar 1983 - Mar 1984.
HACKLEY, D.C. Office of Investigation. 84/04/13. BISHOP, T.W.
Division of Resident, Reactor Project & Engineering Programs. 2pp.
24965.249. 24X Fiche: 50-528,84/06/11,8406180415.

6050152 Forwards IE Insp Repts 50-528/84-16, 50-529/84-13 &
-530/84-08 on 840221-0330. No noncompliance noted.
BISHOP, T.W. Region 5, Office of Director. 84/06/11. VAN BRUNT, E.E.
Arizona Public Service Co. 2pp. 25130.029. 24X
Fiche: 50-528,84/06/11,8406250152.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position
Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/13. Consolidated Edison Co. of
New York, Inc. 119pp. 25049.154. 24X Fiche: 50-000,84/06/13,8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of
Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/15. Consolidated Edison Co. of
New York, Inc. 122pp. 25049.033. 24X Fiche: 50-000,84/06/15,8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
New York, Inc. 118pp. 25536.043. 24X Fiche: 50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator
Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/18. Consolidated Edison Co. of
New York, Inc. 118pp. 25535.286. 24X Fiche: 50-000,84/06/18,8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Prog
for Transport Packages Pursuant to 10CFR50, App B." Svc list
encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering
Response (Post 830103). 84/06/21. Consolidated Edison Co. of
New York, Inc. 63pp. 25535.041. 24X Fiche: 50-000,84/06/21,8406190327.

8406290348 Ack receipt of 840615 ltr re program for trending craft
rework requested in NRC 840525 ltr. Program will be verified
during future insp.
BISHOP, T.W. Division of Resident, Reactor Project & Engineering
Programs. 84/06/25. VAN BRUNT, E.E. Arizona Public Service Co.
25205.284. 24X Fiche: 50-528,84/06/25,8406290348.

S. Reportable occurrences, LERs & related correspondence

8406010226 Interim Deficiency Rept DER 83-53 re embed plates not
meeting spec of WPP/GCI requirements. Due to extensive
investigation & evaluation, final rept delayed until 841019.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/17. BISHOP, T.W.
Division of Resident, Reactor Project & Engineering Programs. 2pp.
24754.342. 24X Fiche: 50-530,84/05/17,8406010226.

8406050041 Rev 1 to interim Deficiency Rept DER 83-80 re slow closure
time of main feedwater isolation valves. Initially reported
on 831122. Bechtel reviewing C-E analysis. Final rept to be
completed by 840720.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W.
Region 5, Office of Director. 3pp. 24839.356. 24X
Fiche: 50-528,84/05/23,8406050041.

8406050152 Interim Deficiency Rept DER 83-73 re unqualified Foxboro
power supplies installed in IE instrument cabinets. Initially
reported on 831027. Due to extensive investigation &
evaluation, next rept delayed until 840907.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W.
Division of Resident, Reactor Project & Engineering Programs. 2pp.
24813.309. 24X Fiche: 50-528,84/05/23,8406050152.

8406050267 Interim Deficiency Rept DER 83-75 re improperly torqued
bolts, supplied by Foxboro, securing two DO1265A panel filler
assemblies. Initially reported on 831123. Final rept delayed
until 840629.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/23. BISHOP, T.W.
Region 5, Office of Director. 2pp. 24840.273. 24X
Fiche: 50-528,84/05/23,8406050267.

8406050517 Final Deficiency Rept DER 83-64 re failure of Target Roc
Model 76-Q-XXX PRVs to meet prerequisite tests. Caused by
broken seals due to entry of foreign matter & inadequate
test procedure. Not reportable per 10CFR50.55(e) or Part 21.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/24. BISHOP, T.W.
Region 5, Office of Director. 5pp. 24840.103. 24X
Fiche: 50-529,84/05/24,8406050517.

8406050229 Interim Deficiency Rept DER 84-11 re contaminated condui
used in PUMP instrumentation. Initially reported on 840308.
Investigation incomplete. Final rept will be submitted by
840831.
VAN BRUNT, E.E. Arizona Public Service Co. 84/05/25. BISHOP, T.W.
Region 5, Office of Director. 2pp. 24840.103. 24X
Fiche: 50-529,84/05/25,8406050229.

DOCKETED ITEMS

64060257 Final Deficiency Rept DER 84-3 re Anchor-Darling lower
 our-way valve not operating properly. Initially reported on
 840124. Valve inspected & reworked to remove unacceptable
 the sealant & replaced u/Locrite 277.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/25. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 4pp.
 24537:186. 24X Fiche: 50-528, 84/05/25, 8406060257.

6110197 Interim Deficiency Rept DER 84-12 re Zone III violations of
 reactor coolant pump 1A & steam generator 1. Initially
 reported on 840314. Investigation & evaluation continuing.
 Next rept will be submitted by 840831.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 2pp.
 4872:092. 24X Fiche: 50-528, 84/05/29, 8406110197.

6110238 Rev 1 to interim Deficiency Rept DER 82-76 re Target Rock
 alives not meeting spec/test requirements. Initially
 reported on 821124. Due to extensive investigation &
 evaluation, final rept delayed until 840720.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 4pp.
 4971:092. 24X Fiche: 50-528, 84/05/29, 8406110238.

6110249 Interim Deficiency Rept DER 84-07 re Borg-Warner valve stem
 extensions & failure to provide corrective actions stated in
 DER 80-21. Initially reported on 840209. Due to extensive
 evaluation, final rept delayed until 840717.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 2pp.
 4868:130. 24X Fiche: 50-528, 84/05/29, 8406110249.

6110271 Interim Deficiency Rept DER 84-10 re abnormal number of
 single element resistance temp detectors open circuited.
 Initially reported on 840229. Next rept will be provided by
 40831.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 2pp.
 4871:014. 24X Fiche: 50-528, 84/05/29, 8406110271.

6110287 Interim Deficiency Rept DER 84-25 re containment supply
 registers not cycling. Initially reported on 840501. Bechtel
 studying problem to determine reportability & justification.
 Next rept expected by 840817.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/29. BISHOP, T.W.
 Region 5, Office of Director. 3pp. 24870:328. 24X
 Fiche: 50-528, 84/05/29, 8406110287.

6110348 Interim Deficiency Rept DER 83-81 re schedule 160 stainless
 steel pipe from Gulfalloy w/mfg defect. Initially reported on
 831128. Submittal of final rept delayed until 840731 due to
 extensive investigation required.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/05/31. BISHOP, T.W.
 Region 5, Office of Director. 2pp. 24867:242. 24X
 Fiche: 50-528, 84/05/31, 8406110348.

6180202 Interim Deficiency Rept DER 84-09 re cad welding for
 cathodic protection ground connection. Initially reported on
 840229. Due to extensive investigation & evaluation required.
 Final rept delayed until 840731.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/04. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 2pp.
 4962:355. 24X Fiche: 50-528, 84/06/04, 8406180202.

6180206 Interim Deficiency Rept DER 84-27 re improperly handled
 instrumentation from Waldinger Corp. Initially reported on
 840510. Due to extensive investigation & evaluation required.
 Final rept delayed until 840824.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/04. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 3pp.
 4964:025. 24X Fiche: 50-528, 84/06/04, 8406180206.

6180209 Rev 2 to interim Deficiency Rept DER 82-80 re low insulation
 resistance values for terminal blocks supplied by Conax
 Corp. Initially reported on 821217. Due to extensive
 investigation & evaluation, final rept delayed until 840731.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/05. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 3pp.
 4963:022. 24X Fiche: 50-528, 84/06/05, 8406180209.

6180218 Interim Deficiency Rept DER 84-18 re wiring error on LPSI
 pump B switch CS-3. Initially reported on 840326. Time
 extension until 840718 requested because of extensive
 investigation & evaluation required.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/05. BISHOP, T.W.
 Division of Resident, Reactor Project & Engineering Programs. 2pp.

8406180294 Interim Deficiency Rept DER 84-30 re improper
 documentation of diesel generator components. Initially
 reported on 840511. Bechtel & Cooper Energy determining
 corrective action. Final rept expected by 840824.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/05. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 4
 24961:087. 24X Fiche: 50-528, 84/06/05, 8406180294.

8406190483 Interim Deficiency Rept DER 84-31 re unsealed piping
 penetrations in main steam support structure. Initially
 reported on 840517. Investigation incomplete. Next rept
 delayed until 840817 due to extensive evaluation.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/06. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 3
 24988:353. 24X Fiche: 50-528, 84/06/06, 8406190483.

8406190440 Interim Deficiency Rept DER 84-28 re diesel generator
 lines touching penetration sleeves. Initially reported on
 840511. Bechtel Corp studying problem to determine corrective
 action. Final rept expected by 840906.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/07. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 3
 24989:321. 24X Fiche: 50-530, 84/06/07, 8406190440.

8406230079 Interim Deficiency Rept DER 83-42 re thermowells in RO
 Initially reported on 830629. Investigation, testing &
 evaluation continuing. Next rept delayed until 840815 due to
 extensive investigation.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 2
 25130:059. 24X Fiche: 50-528, 84/06/11, 8406230079.

8406230202 Interim Deficiency Rept DER 83-78 re documentation of
 test & lack of controlling procedure for rock bolt expansion
 anchors. Initially reported on 831109. Due to extensive
 investigation, final rept delayed until 840803.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 2
 25130:248. 24X Fiche: 50-528, 84/06/11, 8406230202.

8406230233 Interim Deficiency Rept DER 83-57 re cracks in control
 element assembly shroud. Initially reported on 830729.
 Final rept delayed until 840815 due to extensive
 evaluation.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 2
 25120:057. 24X Fiche: 50-528, 84/06/11, 8406230233.

8406230245 Interim Deficiency Rept DER 83-49 re broken impeller t
 & diffuser bolts broken/loose in reactor coolant pumps
 Initially submitted on 830715. Final rept will be submitted
 by 840815, not 840615 as scheduled.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/11. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 2
 25120:059. 24X Fiche: 50-528, 84/06/11, 8406230245.

8406230472 "Region V LEKs for 840612."
 + Region 5, Office of Director. 84/06/12. 3pp. 25128:049.
 Fiche: 50-528, 84/06/12, 8406230472.

8406230235 Interim Deficiency Rept DER 84-37 re unauthorized/
 unqualified duct sealant matl used in HVAC ductwork.
 Initially reported on 840517. Final rept delayed until 840830
 due to extensive evaluation.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/12. BISHOP,
 Division of Resident, Reactor Project & Engineering Programs. 3
 25130:186. 24X Fiche: 50-528, 84/06/12, 8406230235.

8406230133 Interim Deficiency Rept DER 84-34 re bolts w/less than
 specified torque on safety injection keyways. Initially
 reported on 840517. Bechtel continuing investigation. Next
 rept delayed until 840810.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/13. BISHOP,
 Region 5, Office of Director. 3pp. 25121:342. 24X
 Fiche: 50-528, 84/06/13, 8406230133.

8406290296 Interim Deficiency Rept DER 84-02 re rust, scale & pit
 clavis & arm of several safety injection & CH valves.
 Initially reported on 840123. Final rept will be submitted by
 840620.
 VAN BRUNT, E.E. Arizona Public Service Co. 84/06/19. BISHOP,
 Region 5, Office of Director. 2pp. 25199:330. 24X
 Fiche: 50-528, 84/06/19, 8406290296.

8406290283 Interim Deficiency Rept DER 84-41 re adequacy of Can

Operator Examinations

6250089 Forwards industrial working group proposal re nuclear plant shift experience & industry evaluation of operating shift experience requirements. Commission should accept industry proposal subj to listed items.
ISENHUT, D.G. Division of Licensing. 84/05/29. VAN BRUNT, E.E. Arizona Public Service Co. 3pp. 25153:156. 24X Fiche: 50-528, 84/05/29, 8406250089.

KET 50-537 CLINCH RIVER BREEDER REACTOR

Adjudicatory correspondence

5040307 Order extending time until 840518 for Commission to act to review ALAB-761. Served on 840504.
HILK, S.J. Office of the Secretary of the Commission. DSB 995. 4/05/03. Commissioners 1p. 24235:306. 24X Fiche: 50-537, 84/05/03, 8405040307.

6190389 Advises that time for Commission to review ALAB-761 expired. Commission declined review. Decision became final agency action on 840611. Served on 840618.
HILK, S.J. Office of the Secretary of the Commission. DSB 712. 4/06/18. Atomic Safety and Licensing Board Panel. 1pp. 5021:329. 24X Fiche: 50-537, 84/06/18, 8406190389.

6220254 Forwards TP Speis 840606 ltr to FE Gavigan. Applicant proposed site redress plan acceptable. Final approval of plan subj to licensing board action. Certificate of Svc encl. related correspondence.
URK, S.E. Hearing Branch 1. DSB 801. 84/06/18. MILLER, M., AND, C., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp. 25088:095. 24X Fiche: 50-537, 84/06/18, 8406220254.

KET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

Security, medical, emergency & fire protection plans

6200516 Forwards "Emergency Plan Review, Memphis State Univ Research reactor," based on review of 821026 submittal. Plan does of fully satisfy requirements. Rev requested within 60 days.
HOMAS, C.O. Standardization & Special Projects Branch. 84/06/11. OHNES, D.W. Memphis State Univ., Memphis, TN. 3pp. 25053:345. 24X Fiche: 50-538, 84/06/11, 8406200516.

406200518 "Emergency Plan Review, Memphis State Univ Research Reactor." * Standardization & Special Projects Branch. 84/05/31. 3pp. 25053:348. 24X Fiche: 50-538, 84/06/11, 8406200516.

KET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

Inspection reports, IE Bulletins & correspondence

5230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

5290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

6010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

6050012 IE Info Notice 84-42, "Equipment Availability for Conditions during Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406050012.

6050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
RACE, J.N. Division of QA, Safeguards & Inspection Programs (Post 30103). 84/06/07. Consolidated Edison Co. of New York, Inc. 2pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406050350.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche: 50-000, 84/06/11, 8406080176.

8406180275 Ack receipt of 840601 ltr responding to allegation concerning insufficient aggregate in containment bldg walls, per IE Insp Repts 50-546/84-01 & 50-547/84-01.
WARNICK, R.F. Region 3, Office of Director. 84/06/12. SHIELDS, S. Public Service Co. of Indiana, Inc. 1p. 24962:041. 24X Fiche: 50-546, 84/06/12, 8406180275.

--8406180279 Responds to NRC ltr re allegations noted in IE Insp Repts 50-546/84-01 & 50-547/84-01. Corrective actions: independent engineering consultants evaluation of concrete const showed concrete good to excellent quality.
SHIELDS, S.W. Public Service Co. of Indiana, Inc. 84/06/01. KEPLER, J.G. Region 3, Office of Director. 4pp. 24962:042. 24X Fiche: 50-546, 84/06/12, 8406180279.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche: 50-000, 84/06/13, 8406080173.

8406130315 IE Info Notice 84-47, "Environ Qualification Tests of Electrical Terminal Blocks." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

S. Reportable occurrences, LERs & related correspondence

8401310352 Part 21 rept re potential undetectable failure of test switch in Westinghouse solid state protection sys. Minor wiring change finalized & being forwarded to affected plants. Diagrams & list of affected plants encl.
RAHE, E.P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R. Director's Office, Office of Inspection and Enforcement. 5pp. 22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

G. Inspection reports, IE Bulletins & correspondence

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

10423 IE Info Notice 84-41, "IGSCC in BWR Plants " Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/11. Consolidated Edison Co. of New
k, Inc. 100pp. 25050:244. 24X Fiche: 50-000,84/06/01,8406010423

050012 IE Info Notice 84-42, "Equipment Availability for Conditions
Outages Not Covered by Tech Specs " Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/05. Consolidated Edison Co. of New
k, Inc. 120pp. 25050:124. 24X Fiche: 50-000,84/06/05,8406050012

050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta
ation Applicators." Svc list encl.
CE, J. N. Division of QA, Safeguards & Inspection Programs (Post
103). 84/06/07. Consolidated Edison Co. of New York, Inc.
p. 25050:032. 24X Fiche: 50-000,84/06/07,8406050350.

60336 IE Info Notice 84-44, "Environ Qualification Testing of
kbestos Cables." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/08. Consolidated Edison Co. of New
k, Inc. 120pp. 25049:273. 24X Fiche: 50-000,84/06/08,8406060336.

80176 IE Info Notice 84-45, "Reversed Differential Pressure
tument Sensing Lines." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/11. Consolidated Edison Co. of New
k, Inc. 123pp. 25049:001. 24X Fiche: 50-000,84/06/11,8406080176.

80275 Ack receipt of 840601 ltr responding to allegation
cerning insufficient aggregate in containment bldg walls.
IE Insp Repts 50-546/84-01 & 50-547/84-01.
NICK, R. F. Region 3, Office of Director. 84/06/12. SHIELDS, S. W.
lic Service Co. of Indiana, Inc. 1p. 24962:041. 24X
he: 50-546,84/06/12,8406180275.

6180279 Responds to NRC ltr re allegations noted in IE Insp Repts
0-546/84-01 & 50-547/84-01. Corrective actions: independent
ngineering consultants evaluation of concrete const showed
oncrete good to excellent quality.
SHIELDS, S. W. Public Service Co. of Indiana, Inc. 84/06/01.
EPFLER, J. G. Region 3, Office of Director. 4pp. 24962:042. 24X
fiche: 50-546,84/06/12,8406180275.

30315 IE Info Notice 84-47, "Environ Qualification Tests of
critical Terminal Blocks." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/15. Consolidated Edison Co. of New
k, Inc. 122pp. 25049:033. 24X Fiche: 50-000,84/06/15,8406130315.

80353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
ves." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/18. Consolidated Edison Co. of New
k, Inc. 118pp. 25535:043. 24X Fiche: 50-000,84/06/18,8406180353.

80360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
lure." Svc list encl.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/18. Consolidated Edison Co. of New
k, Inc. 118pp. 25535:286. 24X Fiche: 50-000,84/06/18,8406180360.

90327 IE Info Notice 84-50, "Clarification of Scope of QA Programs
Transport Packages Pursuant to 10CFR50, App B." Svc list
1.
DAN, E. L. Division of Emergency Preparedness & Engineering
ponse (Post 830103). 84/06/21. Consolidated Edison Co. of New
k, Inc. 63pp. 25535:041. 24X Fiche: 50-000,84/06/21,8406190327.

portable occurrences, LERs & related correspondence

10352 Part 21 rept re potential undetectable failure of test
tch in Westinghouse solid state protection sys. Minor
ing change finalized & being forwarded to affected
nts. Diagrams & list of affected plants encl.
E. E. P. Westinghouse Electric Corp. 84/01/17. DEYOUNG, R.
ector's Office, Office of Inspection and Enforcement. 3pp.
19:307. 24X Fiche: 50-000,84/01/17,8401310352.

T STN-50-556 BLACK FOX STATION, UNIT 1

Application/construction stage documents & correspondence

50171 Requests precise delineation of applicable regulations &
ounting of prof staff hours expended re review costs
rged for withdrawal of CP application. Waiver of any
erest penalty requested.
RAD, V. L. Public Service Co. of Oklahoma. 84/06/08. MILLER, W. O.
ense Fee Management Branch. 2pp. 24954:260. 24X

G. Adjudicatory correspondence

B404170554 Advises that NRC does not accept GE request for return
Read rept on proposed terms. Notices that CS Aloat will be
substituted as NRC counsel.
CHOPKO, M. E. Office of the General Counsel. DSB 602. 84/04/16.
EDGAR, G. L. Neuman & Holtzinger. 1p. 24068:141. 24X
Fiche: 50-556,84/04/16,8404170554.

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A. Application/construction stage documents & correspondence

B406150171 Requests precise delineation of applicable regulations
accounting of prof staff hours expended re review costs
charged for withdrawal of CP application. Waiver of any
interest penalty requested.
CONRAD, V. L. Public Service Co. of Oklahoma. 84/06/08. MILLER,
License Fee Management Branch. 2pp. 24954:260. 24X
Fiche: 50-556,84/06/08,8406150171.

G. Adjudicatory correspondence

B404170554 Advises that NRC does not accept GE request for return
Read rept on proposed terms. Notices that CS Aloat will be
substituted as NRC counsel.
CHOPKO, M. E. Office of the General Counsel. DSB 602. 84/04/16.
EDGAR, G. L. Neuman & Holtzinger. 1p. 24068:141. 24X
Fiche: 50-556,84/04/16,8404170554.

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

B406020463 Notification of 840530 meeting w/Westinghouse in Bethes
to discuss plans & schedules for submittal & review of
remaining RESAR-SP/90 modules.
ECCLESTON, K. Standardization & Special Projects Branch. 84/05/24.
THOMAS, C. O. Standardization & Special Projects Branch. 3pp.
24500:330. 24X Fiche: 50-601,84/05/24,8406020463.

B406200526 Grants B40507 request that RESAR-SP/90 Preliminary Desi
Approval Module 1, "Primary Side Safeguards Sys," be
withheld (ref 10CFR2.790). Info determined proprietary.
THOMAS, C. O. Standardization & Special Projects Branch. 84/06/12.
WIESEMANN, R. A. Westinghouse Electric Corp. 3pp. 25053:359. 2
Fiche: 50-601,84/06/12,8406200526.

B406200540 Grants B40516 request for withholding RESAR-SP/90
Preliminary Design Approval Module 3, "Introduction & Site,"
from public disclosure.
THOMAS, C. O. Standardization & Special Projects Branch. 84/06/12.
WIESEMANN, R. A. Westinghouse Electric Corp. 3pp. 25069:161. 2
Fiche: 50-601,84/06/12,8406200540.

B406210013 Grants 831130 request for withholding RESAR-SP/90
Preliminary Design Approval Module 2, "Regulatory
Conformance," from public disclosure.
THOMAS, C. O. Standardization & Special Projects Branch. 84/06/12.
WIESEMANN, R. A. Westinghouse Electric Corp. 3pp. 25091:314. 2
Fiche: 50-601,84/06/12,8406210013.

B406250067 Notices of acceptance for formal docketing, of applica
for preliminary design approval for Westinghouse advanced
PUR RESAR-SP/90. Schedules for submittal & review of
RESAR-SP/90 modules will be discussed over next several wks.
EISENHUT, D. G. Division of Licensing. 84/06/18. RAHE, E. P.
Westinghouse Electric Corp. 1p. 25139:360. 24X
Fiche: 50-601,84/06/18,8406250067.

--B406250070 Notice of receipt of application for preliminary des
approval of Westinghouse RESAR-SP/90.
THOMAS, C. O. Standardization & Special Projects Branch. 84/06/18.
2pp. 25139:361. 24X Fiche: 50-601,84/06/18,8406250067.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0008 BATTELLE MEMORIAL INSTITUTE, COLUMBUS, OH

B406010275 "Environ Rept for CY83 on Radiological & Nonradiologic
Parameters to US DOE, Chicago Operations Ofc."
* Battelle Memorial Institute, Columbus Laboratories. 83/12/3
88pp. 24768:133.

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

6280455 ENVIRONMENTAL IMPACT APPRAISAL FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-21 Docket No. 70-25 Energy Systems Group Rockwell International Corporation) Division of Fuel Cycle & Material Safety. NUREG-1077. 84/06/30. 21pp. Available at NRC. \$5.00. 25195:047.

6010372 Forwards response to 840411 request for addl info re application for renewal of License SNM-21. Confirms that no licensed matl will remain at DeSoto site when license renewed.

REMLEY, M.E. Rockwell International Corp. 84/05/01. SHUM, E.Y. Uranium Fuel Licensing Branch. 33pp. 24768:021.

6060285 Discusses 840302 request for amend to License SNM-21 to permit up to 3.5 kg Pu not restricted to irradiated fuel. Matl less than formula quantity of matl defined in 10CFR73.2(bb) & security provided confirmed. ROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/05/17. REMLEY, M.E. Rockwell International Corp. 1p. 24665:187.

6180116 Forwards corrected page for rept submitted on 840417 re soil liquid sampling data for Energy Sys Group. Page corrects first paragraph of rept which should have been 10CFR20, app B, Table II values.

HOMAS, R.D. Region 5, Office of Director. 84/06/01. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 25023:287.

6180306 Forwards IE Safeguards Insp Rept 70-0025/84-02 on 840321-23. No noncompliance observed.

NORDERHAUG, L.R. Region 5, Office of Director. 84/06/12. EILER, F.W. Energy Systems Research Group, Inc. 2pp. 24961:171.

606180313 IE Safeguards Insp Rept 70-0025/84-02 on 840321-23. No noncompliance noted. Major areas inspected: review of periodic & special repts, independent insp, measurement controls, shipper/receiver verification & annual mgt review. WIEDER, A.V., NELSON, C.B., NORDERHAUG, L.R. Region 5, Office of Director. 84/06/11. 3pp. 24961:173.

6270101 Forwards EIA (NUREG-1077) for renewal of License SNM-21 & findings of no significant impact.

PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/21. REMLEY, M.E. Rockwell International Corp. 1p. 25174:152.

606270105 FR notice of finding of no significant impact re renewal of License SNM-21.

PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/21. 63pp. 25174:153.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

6010257 Application for renewal of License SNM-42.

REGAN, N.A. Babcock & Wilcox Co. 84/05/03. PAGE, R.G. Uranium Fuel Licensing Branch. 8pp. 24767:208.

6060386 Forwards request for addl info re 840131 ltr transmitting revised pages to fundamental nuclear matl control plan. Encl threshold (ref 10CFR9.12).

ROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/05/04. REGAN, N.A. Babcock & Wilcox Co. 1p. 24669:361.

6060312 Grants 840516 request for approval to return SNM to original shipper using shipper original assay values.

ROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/05/25. REGAN, N.A. Babcock & Wilcox Co. 1p. 24665:074.

6070049 Responds to 840126 & 0222 requests for exemption from 10CFR70.58(i)(2) re long-term storage of scrap. Request granted by adding revised License Condition 7.1.

ROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/05/30. REGAN, N.A. Babcock & Wilcox Co. 1p. 24854:355.

6080087 Forwards renewed License SNM-42 & SER, issued following preparation of EIA re continued plant operation. Amends could be submitted as replacement or addl pages to license conditions.

PAGE, R.G. Uranium Fuel Licensing Branch. 84/05/31. REGAN, N.A. Babcock & Wilcox Co. 1p. 24865:242.

60609091 Renewed License SNM-42 for BWX, authorizing use of U,Pu, Am-241, Np-237 & any 10CFR73 byproduct matl, in specified forms, per 820222 application & 830221, 1108, 840314, 0411 & 0503 suppl.

PAGE, R.G. Division of Fuel Cycle & Material Safety. 84/05/31. 5pp. 24865:243.

--840603093 Safety evaluation supporting renewal of License SNM-42 Uranium Fuel Licensing Branch 84/05/31 56pp. 24865:243

8406130188 Amend 23 to License 45-00105-04, terminating license, per 820222 & 830830 ltrs & in conjunction w/renewal of License SNM-42.

HICKEY, J.W. Division of Fuel Cycle & Material Safety. 84/06/01. 24911:279.

--8406130189 Forwards Amend 23 to License 45-00105-04, terminating license, per 820222 & 830830 ltrs & in conjunction w/renewal of License SNM-42.

HICKEY, J.W. Division of Fuel Cycle & Material Safety. 84/06/01. REGAN, N.A. Babcock & Wilcox Co. 3pp. 24911:280.

--8406130190 Application to renew License SNM-42. License condition possession limits encl Approval of renewal application eliminates need for Matl/Byproduct License 45-00105-04. W/o encls.

KELLY, J.W. Babcock & Wilcox Co. 82/02/22. DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 24911:281.

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8406190511 Notices of issuance of amend to License SNM-33, adding Conditions 23 & 24, as listed.

PAGE, R.G. Uranium Fuel Licensing Branch. 84/06/08. ESKRIDGE, Combustion Engineering, Inc. 2pp. 25036:334.

--8406190513 SER approving 840229 application for amend to License re environ monitoring program for spent limestone.

SHUM, E.Y., BIDINGER, O.H., CROW, W.T. Uranium Fuel Licensing Branch. 84/06/08. 3pp. 25036:336.

--8406190519 Informs that proposed monitoring program for slightly contaminated spent limestone procedural in nature. EIA or EIS not warranted.

CROW, W.T. Uranium Fuel Licensing Branch. 84/06/08. Uranium Fuel Licensing Branch. 1p. 25036:339.

DOCKET 70-0089 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

8406230543 Forwards IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No violations observed.

MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 25135:339. 24X Fiche: 50-020, 84/06/06, 8406230543.

--8406230556 IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No noncompliance noted. Major areas inspected: facility organization & operation & internal control.

SMITH, G.C., DUNLAP, J.H., KEIMIG, R.R. Region 1, Office of Director. 84/05/31. 5pp. 25135:341. 24X Fiche: 50-020, 84/06/06, 8406230556.

DOCKET 70-0095 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

8406230543 Forwards IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No violations observed.

MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 25135:339. 24X Fiche: 50-020, 84/06/06, 8406230543.

--8406230556 IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No noncompliance noted. Major areas inspected: facility organization & operation & internal control.

SMITH, G.C. Region 1, Office of Director. 84/05/31. 5pp. 25135:341. 24X Fiche: 50-020, 84/06/06, 8406230556.

DOCKET 70-0113 PENNSYLVANIA STATE UNIV., UNIVERSITY PARK, PA

8406180157 Forwards IE Safeguards Insp Repts 50-005/84-01 & 70-0113/84-01 on 840507-11. No violations noted.

MARTIN, T.T. Division of Engineering & Technical Programs. 84/06/06. CUNNINGHAM, R.C. Pennsylvania State Univ., University Park, PA. 2pp. 24968:074. 24X Fiche: 50-005, 84/05/31, 8406180157.

--8406180161 IE Safeguards Insp Repts 50-005/84-01 & 70-0113/84-01 on 840507-11. No violations noted. Major areas inspected: facility organization & operation, measurement & controls, shipping & receiving & internal control.

DELI, A. RATTI, A., KEIMIG, R.R. Region 1, Office of Director. 84/05/31. 5pp. 24968:074.

DOCKETED ITEMS

0270369 Advises of issuance of Amend 2 to License SNM-95, authorizing procedural & editorial changes to conform to revised NRC/DOE NRM reporting forms Evaluation encl.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/21. CUNNINGHAM, R. G. Pennsylvania State Univ., University Park, PA. 1p. 25183:299.

046270376 Safety evaluation supporting issuance of Amend 2 to License SNM-95, authorizing procedural/editorial changes to conform to revised NRC/DOE SNM reporting forms.
KOSLA, B. M., NIXON, W. A. Uranium Fuel Licensing Branch. 84/06/21. 2pp. 25183:300.

05270382 Advises that environ assessment or EIS not required for consideration of proposed amend to License SNM-95, revising procedures for SNM control.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/21. Uranium Fuel Licensing Branch. 2pp. 25183:302.

ET 70-0121 INTERIOR, DEPT OF, DENVER, CO

030221 Amend 12 to US98 License SNM-111, authorizing use of 42 microgram Pu-238, 6.5 g U-235, 0.505 g U-233, 1 uCi Am-243 & 1 uCi Cm-244 for R&D.
KEYE, J. W. Division of Fuel Cycle & Material Safety. 84/06/08. 1p. 24911:001.

06130223 Application to renew License SNM-111, deleting authorization to possess 176 g Pu as sealed Pu:Be sources.
RAY, E. L. Interior, Dept. of, Geological Survey. 83/08/18. Division of Fuel Cycle & Material Safety. 2pp. 24911:004.

06130226 Ack receipt of 830818 application to renew License SNM-111. License will not expire until final NRC action taken.
KEYE, J. W. Division of Fuel Cycle & Material Safety. 83/08/25. RAY, E. L. Interior, Dept. of, Geological Survey. 1p. 24911:007.

09110500 Requests amend to authorize increase in Pu isotope possession limit to 31mg.
RAY, E. L. Interior, Dept. of, Geological Survey. 79/08/10. COMBS, F. Material Licensing Branch. 1p. 24911:008.

06130231 Application for amend to License SNM-111, revising Condition 10 to reflect calculations for possession limits as 15 mg SNM in any form.
RAY, E. L. Interior, Dept. of, Geological Survey. 77/03/18. BROWN, J. NRC - No Detailed Affiliation Given. 1p. 24911:009.

06130232 Application to renew License SNM-111. No changes, except change in expiration date necessary.
RAY, E. L. Interior, Dept. of, Geological Survey. 78/05/31. BROWN, J. M. Division of Fuel Cycle & Material Safety. 1p. 24911:010.

06130236 Application for amend to License SNM-111, authorizing use of 176 g encapsulated Pu:Be neutron sources, 42 microgram Pu-238, 6.5 g U-235, .5 g U-233 & 10 mg SNM in any form.
RAY, E. L. Interior, Dept. of, Geological Survey. 77/03/03. NRC - No Detailed Affiliation Given. 3pp. 24911:011.

06130239 Application for amend to License SNM-111, increasing possession limits for Pu in all chemical forms w/total activity not to exceed 200 uCi.
RAY, E. L. Interior, Dept. of, Geological Survey. 76/08/25. Division of Fuel Cycle & Material Safety. 4pp. 24911:014.

06130243 Application to renew License SNM-111, authorizing new use of 176 g & increasing possession limit of U-233 to 0.505 g.
RAY, E. L. Interior, Dept. of, Geological Survey. 73/05/16. Atomic Energy Commission, Directorate of Licensing. 2pp. 24911:018.

06130249 Ack receipt of application to renew License SNM-111. License will not expire until final NRC action taken.
COMBS, F. Radioisotopes Licensing Branch (Pre 790501). 78/06/08. RAY, E. L. Interior, Dept. of, Geological Survey. 1p. 24911:021.

06130256 Application for amend to License SNM-111, authorizing use of 0.5 mg Pu to conduct R&D phase of project by spiking actual groundwater to determine pipe speciation.
RAY, E. L. Interior, Dept. of, Geological Survey. 81/02/12. COMBS, F. Division of Fuel Cycle & Material Safety. 2pp. 24911:022.

DOCKET 70-0135 BARCOCK & WILCOX CO., APOLLO, PA

840603063 Responds to 831212 ltr re future use of Apollo plant. I plans to use portions of facility for nuclear work unrelated to fuel production, NRC would consider granting exception to cleanup requirements if B&W commits to listed conditions.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/05/31. AUSTIN, M. Babcock & Wilcox Co. 2pp. 24875:356.

8406210123 Ack receipt of 840527 ltr informing NRC of steps taken to correct violations noted in IE Insp Repts 70-0135/84-02 & 70-0364/84-01.
STAROSTECKI, R. Division of Project & Resident Programs. 84/04/29. COLEMAN, W. L. Babcock & Wilcox Co. 1p. 25057:177.

--8406210130 Responds to NRC 840501 ltr re violations noted in IE Repts 70-0135/84-02 & 70-0364/84-01. Corrective actions: requirement to perform nuclear compliance audits placed on computer commitment reminder program.
AUSTIN, M. A. Babcock & Wilcox Co. 84/05/29. STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25057:178.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8406010329 Daily summary of stack monitoring units, main Stack 416.
840315-0415, W/840424 ltr.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co. 84/04/15. O'REILLY, J. P. Region 2, Office of Director. 2pp. 24768:126.

8406190071 Application for amend to License SNM-124, permitting em-
lou enriched U²³⁵ cylinders to be radiographed at Accurate Machine Shop.
IDEXER, R. L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co. 84/05/01. PAGE, R. G. Uranium Fuel Licensing Branch. 1p. 25022:354.

--8406190074 Forwards fee for review of 840501 amend to License S
inadvertently omitted from submittal.
IDEXER, R. L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co. 84/05/15. WEISS, D. License Fee Management Branch. 2pp. 25023:354.

8406060389 Grants 830125 request for partial exemption from 10CFR70.57(b)(10). NRC issuing new License Condition 4.4.2 to Amend HPP-1 to License SNM-124.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/05/01. HENSLEY, K. D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co. 3pp. 24669:358.

8406010550 Submits concerns re possible misunderstanding contained in IE Insp Rept 70-0143/84-10 dtd 840412. Format & organization of nuclear criticality procedures will be revised.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co. 84/05/11. STOHR, J. P. Region 2, Office of Director. 2pp. 24767:094.

8406070187 Responds to 840509 notice of violation & proposed im-
of civil penalty. Payment in amount of \$18,750 encl. Nuclear safety audits conducted on every operating shift & nuclear safety procedures rewritten.
GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co. 84/06/01. Director's Office, Office of Inspection and Enforcement. 4pp. 24746:318.

8406220184 PNO-II-84-038: on 840615, inventory gain resulting from physical inventory reported. Difference within regulatory requirements.
MCALPINE, E. J. Region 2, Office of Director. 84/06/18. 1p. 25083:071.

8406220191 Ack receipt of 840222 & 0301 ltrs transmitting Rev 5B fundamental nuclear mat'l control plan. Changes consistent w/provisions of 10CFR70.32(c) & acceptable.
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 84/06/19. GUINN, F. K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 25083:062.

DOCKET 70-0303 CARNEGIE-MELLON UNIV., PITTSBURGH, PA

8406280374 Notification of significant licensee meeting on 840705 w/Carnegie-Mellon Univ in King of Prussia, PA to discuss violations identified in IE Insp Repts 30-14472/84-01 & 70-0303/84-01.
DENNIS, N. A. Region 1, Office of Director. 84/06/20. Region Office of Director. 2pp. 25195:045.

6140079 Summarizes telcons w/R Conroy of Valley News Dispatch re
 burial grounds established by NUMEC in Parks Township, PA.
 list of questions posed submitted.
 URKHARDT, W. Advanced Fuel & Spent Fuel Licensing Branch. 84/03/14.
 ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp.
 4955:077.

406140256 Forwards questions pertaining to radiological assessment of
 burial site as prepared by Oak Ridge Associated Univs.
 CONROY, R. Valley News Dispatch, Tarentum, PA. 84/01/05.
 ROUSE, L.C. Division of Fuel Cycle & Material Safety. 7pp.
 24955:080.

6270272 Forwards Pennsylvania Operations Safety Advisory Board
 valuation & approval of revs to Chapter XIII of Matls
 license SNM-414.
 JUSTIN, M.A. Babcock & Wilcox Co. 84/06/08. ELSASSER, T.C. Region
 5, Office of Director. 11pp. 25165:350.

62610123 Ack receipt of 840527 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Repts 70-0135/84-02 &
 70-0364/84-01.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/15.
 COLEMAN, W.L. Babcock & Wilcox Co. 1p. 25057:177.

8406210130 Responds to NRC 840501 ltr re violations noted in IE Insp
 Repts 70-0135/84-02 & 70-0364/84-01. Corrective actions:
 requirement to perform nuclear compliance audits placed on
 computer commitment reminder program.
 AUSTIN, M.A. Babcock & Wilcox Co. 84/05/29. STAROSTECKI, R.
 Division of Project & Resident Programs. 2pp. 25057:178.

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

06070066 Forwards NRC Safeguards Regulatory Effectiveness Review
 Team rept of 840213-17 visit. Comments requested within 30
 days. W/o encl.

BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/05/03.
 AMY, G.D. United Nuclear Corp. 1p. 24854:391.

84060313 Forwards observations, comments & recommendations resulting
 from visit on 840410-0411 re safeguards regulatory
 effectiveness review. Encl withheld.
 BROWN, W.B. Fuel Facility Safeguards Licensing Branch. 84/05/04.
 AMY, G.D. United Nuclear Corp. 1p. 24865:073.

06080213 Ack receipt of 840430 ltr informing NRC of steps taken to
 correct violations noted in IE Insp Rept 70-0371/84-02.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01.
 AMY, G.D. United Nuclear Corp. 1p. 24855:344.

8406080215 Responds to NRC 840330 ltr re violations noted in IE Insp
 Rept 70-0371/84-02. Corrective actions: emergency exit routes
 modified, sign installed to remind personnel to monitor area
 & addl water analysis performed.
 KIRK, W.F. United Nuclear Corp. 84/04/30. STAROSTECKI, R.
 Division of Project & Resident Programs. 3pp. 24855:345.

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

06080230 Forwards IE Insp Rept 70-0398/84-02 on 840418-20. No
 violations noted.
 STAROSTECKI, R. Division of Project & Resident Programs. 84/05/22.
 PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 2pp.
 24855:314.

8406080232 IE Insp Rept 70-0398/84-02 on 840418-20. No violations or
 deviations noted. Major areas inspected: organization, Part 21
 repts, facility changes & mods, safety committees, review of
 operations & radiation protection.
 ROTH, J. Region 1, Office of Director. ELSASSER, T.C. Division of
 Project & Resident Programs. 84/05/16. 6pp. 24855:316.

06010490 Requests addl info to complete EIA, discussed at 840426 site
 visit. Written responses to encl questions requested by
 840630.

SHUM, E.Y. Uranium Fuel Licensing Branch. 84/05/24. PEVEY, L.E.
 Commerce, Dept. of, National Bureau of Standards. 2pp. 24768:350.

06020383 Trip rept of 840426 site visit re environ questions raised
 during initial review of license renewal application.
 SHUM, E.Y. Uranium Fuel Licensing Branch. 84/05/24. Uranium Fuel
 Licensing Branch. 1p. 24800:345.

DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8406190200 Forwards listing of areas in & around Bldg 77 excee
 guidelines for release of property for unrestricted use
 during 840330-0601 survey. No further remedial action should
 be taken until samples analyzed.
 BERGER, J.D. Oak Ridge Associated Univs. 84/06/11. EVANS, L.
 Carbide Corp. 4pp. 24980:356.

DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8406040311 Responds to issues raised in recent telcons. Issues res
 by making minor changes to encl license specs &
 demonstration vols & addl clarifications to previously
 raised questions.
 MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 84/04/10.
 CROW, W.T. Office of Nuclear Material Safety & Safeguards, Direc
 33pp. 24807:171. 24X Fiche: 50-163, 84/04/10. 8406040311.

--8406040315 "Recorded Annual Whole Body Exposures for CY83."
 QUINTANA, L.R. GA Technologies, Inc./General Atomic Co. 83/12/31.
 Director's Office, Office of Inspection and Enforcement. 1p.
 24807:204. 24X Fiche: 50-163, 84/04/10. 8406040311.

--8406040318 Corrected "Recorded Annual Whole Body Exposures for
 QUINTANA, L.R. GA Technologies, Inc./General Atomic Co. 82/12/31.
 Director's Office, Office of Inspection and Enforcement. 1p.
 24807:205. 24X Fiche: 50-163, 84/04/10. 8406040311.

--8406040321 "Recorded Annual Whole Body Exposures for CY81."
 BOLD, F.D. GA Technologies, Inc./General Atomic Co. 81/12/31.
 Director's Office, Office of Inspection and Enforcement. 1p.
 24807:206. 24X Fiche: 50-163, 84/04/10. 8406040311.

--8406040323 "Recorded Annual Whole Body Exposures for CY80."
 BOLD, F.D. GA Technologies, Inc./General Atomic Co. 81/03/20.
 Office of Management and Program Analysis. 1p. 24807:207.
 Fiche: 50-163, 84/04/10. 8406040311.

--8406040334 "Recorded Annual Whole Body Exposures for CY79."
 BOLD, F.D. GA Technologies, Inc./General Atomic Co. 81/03/20.
 Office of Management and Program Analysis. 1p. 24807:208.
 Fiche: 50-163, 84/04/10. 8406040311.

8406010364 Forwards errata to Rev 3 to 840410 application for renewal
 of License SNM-696 re specs & demonstration vols.
 MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 84/04/12.
 CROW, W.T. Office of Nuclear Material Safety & Safeguards, Direc
 1p. 24768:055.

--8406010367 Errata to Rev 3 to 840410 application for renewal of
 License SNM-696 re specs & demonstration vols.
 MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 84/04/12.
 12pp. 24768:056.

8406180244 Ack receipt of 840531 ltr informing NRC of steps taken
 correct violations noted in IE safeguards insp rept.
 Corrective actions will be reviewed during next physical
 security insp. Encl 840531 ltr withheld (ref 10CFR2.790).
 NORDERHAUG, L.R. Region 5, Office of Director. 84/06/12.
 PARKER, J.W. GA Technologies, Inc./General Atomic Co. 2pp.
 24962:333.

8406210002 Summarizes 840613 meeting w/GA Technologies in Silver
 Spring, MD re preparation of area for const of new fusion
 facility. Interoffice working group on regulation of fuel
 cycle & matl activities met on 840607.
 PADE, R.G. Uranium Fuel Licensing Branch. 84/06/14. DAVIS, J.
 Office of Nuclear Material Safety & Safeguards, Director. 2pp.
 25091:357.

8406250207 Forwards IE Safeguards Insp Rept 70-0734/84-05 on 840
 No noncompliance noted.
 NORDERHAUG, L.R. Region 5, Office of Director. 84/06/19.
 PARKER, J.W. GA Technologies, Inc./General Atomic Co. 1p.
 25130:027.

--8406250213 IE Safeguards Insp Rept 70-0734/84-05 on 840314-18.
 noncompliance noted. Major areas inspected: facility
 organization & operations, measurement controls & shipper/
 receiver verification. Details withheld (ref 10CFR2.790).
 NELSON, G.B., WIEDER, A.V., NORDERHAUG, L.R. Region 5, Office
 Director. 84/06/18. 1p. 25130:028.

DOCKET 70-0738 LOWELL, UNIV. OF, LOWELL, MA

046230509 Forwards IE Safeguards Insp Repts 50-223/84-01 & 70-0738/84-01 on 840424-25 No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/04.
BEGHIAN, L. E. D. Lowell, Univ. of, Lowell, MA. 2pp. 25133:167. 24X
Fiche: 50-223, 84/06/04, 8406230509

8406230518 IE Safeguards Insp Repts 50-223/84-01 & 70-0738/84-01 on 840424-25. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & controls, storage & internal control & physical inventory.
DELLA RATTIA, A., KEIMIG, R. R. Region 1, Office of Director. 84/05/31. 5pp. 25133:169. 24X Fiche: 50-223, 84/06/04, 8406230509.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

04010502 Forwards corrected pages to updated supportive info for renewal application for License SNM-960.
CUNNINGHAM, G. E. General Electric Co. 84/04/20. ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 24768:238.

8406010510 Application for renewal of License SNM-960. License authorizes product processing operations, lab operations, general svcs operations, waste treatment & offsite activities.
* General Electric Co. 84/04/18. 68pp. 24768:239.

DOCKET 70-0938 MASSACHUSETTS INSTITUTE OF TECHNOLOGY, CAMBRIDGE, MA

04010158 Confirms 840515 telcon re MIT failure to respond to NRC questions concerning 820728 renewal application & 830913 request to submit radiological contingency plan. Responses anticipated by 840530.
CROW, H. T. Uranium Fuel Licensing Branch. 84/05/17. HARLING, D. K. Massachusetts Institute of Technology, Cambridge, MA. 1p. 24762:313.

046230543 Forwards IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No violations observed.
MARTIN, T. T. Division of Engineering & Technical Programs. 84/06/06.
CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 2pp. 25135:339. 24X Fiche: 50-020, 84/06/06, 8406230543.

8406230556 IE Safeguards Insp Repts 50-020/84-02, 70-0089/84-01, 70-0095/84-01 & 70-0938/84-01 on 840507 & 08. No noncompliance noted. Major areas inspected: facility organization & operation & internal control.
SMITH, G. C. Region 1, Office of Director. 84/05/31. 5pp. 25135:341. 24X Fiche: 50-020, 84/06/06, 8406230543.

DOCKET 70-1068 FLORIDA, UNIV. OF, GAINESVILLE, FL

046190020 Partial response to FOIA request for all physical security & safeguards insp repts from 1979 to present for UCLA, Univs of Washington & Florida, Virginia Polytechnic Inst & Iowa State Univ. Info partially withheld (ref FOIA Exemption 4).
SELTON, J. M. Division of Rules and Records. 84/05/08. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 25029:326. 24X
Fiche: 50-000, 84/05/08, 8406190020.

8406190028 IE Safeguards Insp Repts 50-083/82-01 & 70-1068/82-01 on 820729-31. No noncompliance noted. Major areas inspected: security, plan, organization, access controls, records & repts, testing & maint, locks & keys. Portions deleted.
MOORE, D. E. Region 2, Office of Director. 84/07/19. 6pp. 25029:348. 24X Fiche: 50-000, 84/05/08, 8406190020.

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

040600052 Forwards IE Insp Rept 70-1100/84-03 on 840405. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/22.
LICHTENBERGER Combustion Engineering, Inc. 2pp. 24858:096.

8406080060 IE Insp Rept 70-1100/84-03 on 840405. No violations or deviations noted. Major areas inspected: allegations re inadequate respirator protection for persons painting in fuel pellet shop.
ROTH, J. Region 1, Office of Director. ELSASSER, T. C. Division of Project & Resident Programs. 84/05/16. 4pp. 24858:098.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8406040210 Application for renewal of License SNM-1097, reformatting Part 1, incorporating wording agreed to during 840503-04 meetings in Silver Spring, MD.
VAUGHAN, C. M. General Electric Co. 84/05/14. CROW, H. T. Office of Nuclear Material Safety & Safeguards, Director. 132pp. 24808:0

8406020251 Discusses items of interest, including meeting to discuss sites in West Chicago contaminated w/thorium. DOE remedial action plan for Canonsburg, PA site & meeting w/GE re license renewal.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/05/23. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 24799:120.

8406260607 FR notice of finding of no significant impact for renewal License SNM-1097 for continued operation of GE Wilmington mfg dept, Wilmington, NC.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/22. 2pp. 25158:023.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8406070059 Responds to 840430 request for limited exemption from 10CFR70.51(f)(2)(iii) requirement re remeasurement of all items on inventory not tamper-safe sealed. Request granted. Amend SG-1 to License SNM-1107 will be issued.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/05/07. SANDERS, C. F. Westinghouse Electric Corp. 2pp. 24854:352.

8406220080 Forwards IE Insp Rept 70-1151/84-06 on 840430-0504. No violations or deviations identified.
STOHR, J. P. Division of Emergency Preparedness & Materials Safety. 84/05/25. BRITTON, W. H. Westinghouse Electric Corp. 2pp. 25126:359.

--8406220087 IE Insp Rept 70-1151/84-06 on 840430-0504. No violations noted. Major areas inspected: facility organization, storage & internal control & mgt of matis controls sys. Details withheld (ref 10CFR2.790 & 73.21).
TODD, G. A., JONES, D. W. Region 2, Office of Director. MCALPINE, Division of Emergency Preparedness & Materials Safety. 84/05/07. 1p. 25126:361.

8406070071 Grants 840514 request for limited exception from item control commitment in Section 7.2.1(a) of fundamental nuclear matl control plan re certain demonstration fuel rods.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/05/27. SANDERS, C. F. Westinghouse Electric Corp. 1p. 24852:352.

DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8406070054 Responds to 840430 request for extension of 1 month to start audit. Request granted. New unnumbered license condition issued to Amend MPP-2 to License SNM-1168.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/05/07. FORD, J. T. Babcock & Wilcox Co. 1p. 24854:354.

8406060381 Grants 840118 request for partial exemption from 10CFR70.58(e) & (g)(1) re receipt inventory & shipping low enriched U in tamper-safe shipping containers w/o measurement.
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/05/07. FORD, J. T. Babcock & Wilcox Co. 1p. 24669:362.

8406190547 Application for amend to License SNM-1168 to incorporate reorganization of commercial nuclear fuel plant staff members, effective 840404.
WATTERS, J. P. Babcock & Wilcox Co. 84/05/04. PAGE, R. G. Uranium Fuel Licensing Branch. 93pp. 25048:178.

8406230224 Forwards IE Insp Rept 70-1201/84-03 on 840521-24. No violations or deviations noted.
STOHR, J. P. Region 2, Office of Director. 84/06/07. ALTO, R. A. Babcock & Wilcox Co. 2pp. 25136:323.

--8406230228 IE Insp Rept 70-1201/84-03 on 840521-24. No noncompliance noted. Major areas inspected: measurements & statistical controls, shipping & receiving & mgt of matis control sys. Details withheld (ref 10CFR2.790 & 10CFR73.21).
RICHARDS, B. L., MCALPINE, E. J. Region 2, Office of Director. 84/06/07. 1p. 25136:325.

DOCKET 70-1207 NAVY, DEPT. OF, SILVER SPRING, MD

046120404 Discusses IE insp of Licenses SNM-1147,19-00166-22 & 1900166-23 conducted on 840514-15.No violations noted.Major areas inspected:exams of procedures & representative records,interviews w/personnel & measurements.
MARTIN,T.T. Division of Engineering & Technical Programs. 84/06/05.
WILLIAMS,J.R. Navy, Dept of. 2pp. 24892:335.

DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

046060370 Responds to 840425 request for exemptions from regulations for receipt of SNM w/o making independent measurements.
Request granted.New License Conditions 3.4,3.5 & 3.6 encl.
BROWNE,W.B. Fuel Facility Safeguards Licensing Branch. 84/05/04.
SCHEIDER,R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 24748:292.

046080066 Informs of issuance of Amend 20 to License SNM-1227 authorizing changes in environ monitoring program.SER encl.
PAGE,R.G. Uranium Fuel Licensing Branch. 84/05/31. MALODY,C.W.
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 24875:347.

046080071 Safety evaluation supporting issuance of Amend 20 to License SNM-1227 authorizing changes in environ monitoring program.
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 84/05/31.
7pp. 24875:348.

046080075 Informs that EIA & EIS not warranted re 840411 application for amend of certain effluent & environ monitoring requirements for airborne U & fluoride discharge.
PAGE,R.G. Uranium Fuel Licensing Branch. 84/05/31. Uranium
Fuel Licensing Branch. 1p. 24875:355.

046290265 Forwards IE Safeguards Insp Rept 70-1257/84-03 conducted on 840409-13 & notice of violation.Encls withheld (ref 10CFR2.790).
NORDERHAUG,L.R. Region 5, Office of Director. 84/06/22. NILSON,R.
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 25196:353.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

046190058 Forwards proposed rev to NEDO-21326D. "Consolidated SAR for Morris Operation." & Rev B to NEDO-20776. "Spent Fuel Svc Operations & GE U Mgt Corp GA Plan."
HERRINGTON,C.C. General Electric Co. 84/05/10. CUNNINGHAM,R.E.
Division of Fuel Cycle & Material Safety. 2pp. 25028:001.

046190060 Revised NEDO-21326D. "Consolidated SAR for Morris Operation."
* General Electric Co. 83/07/31. 408pp. 25028:004.

046200310 Informs of agreement between GE & Wisconsin Electric Power Co to temporarily suspend shipments of spent fuel from Morris Operation to Point Beach Nuclear Plant at Two Rivers, WI. Resumption of shipments anticipated in Jul 1984.
SCHMID,S.P. General Electric Co. 84/03/13. HILLMAN,C.R. Division of Safeguards. 2pp. 24900:310.

046200167 Forwards "GE 1983 Annual Rept."
MELCH,J.F., BURLINGAME,J.F., HOOD,E.E. General Electric Co.
84/04/16. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety.
1p. 24663:032.

046150336 Application for amend to License SNM-2500,changing Tech Spec 7.7.1 (b) to delete ref to 10CFR71.35 (a) (4) & replace w/listed wording.
HARRINGTON,C.C. General Electric Co. 84/05/08. CUNNINGHAM,R.E.
Division of Fuel Cycle & Material Safety. 4pp. 24978:050.

DOCKET 70-1351 ARMY, DEPT. OF, FT. MONMOUTH, NJ

046230587 Amend 10 to Matl/Byproduct License 29-01022-10 for US Army Electronics R&D Command,extending expiration date until 870731.
HICKEY,J.W. Division of Fuel Cycle & Material Safety. 84/06/15.
1p. 25136:245.

046230605 Ack receipt of 831213 ltr re Matl/Byproduct Licenses 29-01022-06,29-01022-07,29-01022-10,SNM-1323 & SM8-1183.
Telcon w/T Grucci confirmed.
MARTIN,I.C. NRC - No Detailed Affiliation Given. 83/12/16. NRC
- No Detailed Affiliation Given. 1p. 25136:251.

DOCKET 70-1395 ALLEGHENY GENERAL HOSP., PITTSBURGH, PA

8406200266 Discusses IE insp of Licenses 37-01317-01,37-01317-02,SNM-1484 & SNM-1381 on 840515 & forwards notice of violation.
MARTIN,T.T. Division of Engineering & Technical Programs. 84/06/05.
RANKIN,F. Allegheny General Hosp., Pittsburgh, PA. 2pp. 25046:359.

--8406200267 Notice of violation from insp on 840515.Violation monthly spot-check measurements on teletherapy units did not include determination of accuracy of all distance measuring devices used for treating humans.
* Region 1, Office of Director. 84/06/14. 1p. 25046:361.

DOCKET 70-1412 MAYO CLINIC, ROCHESTER, MN

8406120327 Ack receipt of 840517 ltr informing NRC of steps taken to correct violations noted in IE insp of Licenses 22-00519-03, 22-00519-06 & SNM-1380.
WIEDEMAN,D.G. Region 3, Office of Director. 84/06/06. VETTER,R.J. Mayo Clinic, Rochester, MN. 1p. 24893:144.

--8406120329 Responds to NRC 840427 ltr re violations noted in Licenses 22-00519-03 & SNM-1380.Corrective actions: personnel reminded to wear ring badges & cardiac pacemaker clinic reminded to notify NRC of death of pacemaker patient.
VETTER,R.J. Mayo Clinic, Rochester, MN. 84/05/17. WIEDEMAN,D.G. Region 3, Office of Director. 2pp. 24893:145.

DOCKET 70-1417 GREATER SOUTHEAST COMMUNITY HOSP., WASHINGTON, DC

8406260400 Ack receipt of 840531 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 70-1417/84-01. Corrective actions will be examined during future insp.
MARTIN,T.T. Division of Engineering & Technical Programs. 84/06/05. LEVEY,J. Greater Southeast Community Hosp., Washington, DC. 25152:243.

--8406260405 Responds to NRC 840522 ltr re violations noted in Insp Rept 70-1417/84-01.Corrective actions:policies re pacemaker sys & patient followup initiated & incorporated into unit policy & procedure manual.
CALDWELL,R.L. Greater Southeast Community Hosp., Washington, DC. 84/05/31. MARTIN,T.T. Division of Engineering & Technical Programs. 7pp. 25152:244.

DOCKET 70-1426 TRANSNUCLEAR, INC., FALLS CHURCH, VA

8406130081 Forwards IE Safeguards Insp Rept 70-1426/84-01 on 840515. No violations or deviations noted.
STOHR,J.P. Region 2, Office of Director. 84/06/05. MANGUSI,TRANSNUCLEAR, INC. 2pp. 24913:058.

--8406130087 IE Safeguards Insp Rept 70-1426/84-01 on 840521-22 violations or deviations noted.Major areas inspected: protection of classified matter re shipments of Category 1 SNM.Details withheld (ref 10CFR2.790 & 73.21).
MOORE,D.E., MCGUIRE,D.R. Region 2, Office of Director. 84/06/05. 24913:060.

8406250393 Responds to 840613 request for approval of alternate route to New York thruway for transportation of spent reactor fuel.Proposed route approved.Route survey encl.
SHERR,T.S. Material Transfer Safeguards Licensing Branch. 84/06/05. HANNETT,B. Transnuclear, Inc. 10pp. 25137:347.

DOCKET 70-1733 ALLEGHENY HEALTH, ED. & RES. CORP., PITTSBURGH, PA

8406200266 Discusses IE insp of Licenses 37-01317-01,37-01317-02,SNM-1484 & SNM-1381 on 840515 & forwards notice of violation.
MARTIN,T.T. Division of Engineering & Technical Programs. 84/06/05. RANKIN,F. Allegheny General Hosp., Pittsburgh, PA. 2pp. 25046:359.

DOCKET 70-1993 LUTHERAN HOSP. OF FT. WAYNE, INC., FT. WAYNE, IN

8406210118 Discusses IE insp of Licenses SNM-1551,13-01535-01 & 13-01535-04 on 840523 & forwards notice of violation.
SRENIANSKI,D.J. Region 3, Office of Director. 84/06/12. GILLILAND,R.E. Lutheran Hosp. of Ft. Wayne, Inc., Ft. Wayne, IN. 25057:174.

06210127 Notice of violation from insp on 840523. Violations noted: calibr sources not tested for leakage &/or contamination at intervals not to exceed 6 months.
SRENIAWSKI, D. J. Region 3, Office of Director. 84/06/12. 2pp. 25057:175.

ET 70-2375 PACIFIC GAS & ELECTRIC CO., SAN FRANCISCO, CA

010447 Application for renewal of License SNM-1667, extending expiration date to 850630. Renewal necessary to allow addl time to complete licensing process.
HUYLER, J. D. Pacific Gas & Electric Co. 84/05/08. PAGE, R. G. Uranium Fuel Licensing Branch. 1p. 24769:106.

ET 70-2626 ARMY, DEPT. OF, ROCK ISLAND, IL

180418 Amend 7 to Dept of Army License SNM-1745, changing name & address to Dept of Army Armament, Munitions & Chemical Command, Rock Island, IL.
MCKEY, J. W. Division of Fuel Cycle & Material Safety. 84/06/13. 24964:298.

06180431 Application for amend to Licenses SNM-1745, 12-00722-04, 06, 07, 08, 09 & SMB-1314, SUB-1340 & SUC-1380, reflecting name & address change.
SMITH, L. E. Army, Dept. of. 84/02/02. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 24964:299.

ET 70-2786 GENERAL ELECTRIC CO., SAN JOSE, CA

150298 Requests route approval per 10CFR73, for shipment of spent irradiated reactor fuel from Oakland to Pleasanton, CA.
HILLMAN, M. W. General Electric Co. 84/05/18. HILLMAN, C. R. Material Transfer Safeguards Licensing Branch. 6pp. 24976:343.

140262 Approves of route to be used for transport of spent reactor fuel described in 840518 ltr from Port of Oakland, CA to Pleasanton, CA. Data re arrangements w/ law enforcement & details & copy of route encl.
ERR, T. S. Material Transfer Safeguards Licensing Branch. 84/06/04. HILLMAN, M. W. General Electric Co. 6pp. 24955:071.

ET 70-2792 LOWER BUCKS HOSP., BRISTOL, PA

230535 Amend 2 to License SNM-1800 for Lower Bucks Hosp, authorizing use of Pu-238 for Coratomic Model C-101 nuclear-powered pacemaker, per 821209 & 830203 ltrs.
CA, P. C. Division of Fuel Cycle & Material Safety. 83/02/24. 25133:099.

ET 70-2887 PHELPS COUNTY MEMORIAL HOSP., ROLLA, MO

250049 License SNM-1934 for Phelps County Regional Medical Ctr, authorizing use of Pu-238 sealed source in Cordis Nuclear Model 184A nuclear-powered pacemakers, per 8107 ltr.
CA, P. C. Division of Fuel Cycle & Material Safety. 84/06/18. 25140:001.

06250056 Requests removal of Cordis & Metronic Nuclear pacemakers. Neither company mfgs pacemakers for implantation.
WEST, K. C. Phelps County Memorial Hosp., Rolla, MO. 84/03/02. VACCA, P. NRC - No Detailed Affiliation Given. 1p. 25140:005.

06250068 Application to renew License SNM-1842, authorizing use of Metronic Co pacemaker.
WEST, K. C. Phelps County Memorial Hosp., Rolla, MO. 84/02/10. Region 3, Office of Director. 6pp. 25140:006.

06250074 Requests removal of nuclear pacemakers. Subj pacemakers no longer mfg for implantation.
BODINE, G. Phelps County Memorial Hosp., Rolla, MO. 84/05/16. Region 3, Office of Director. 3pp. 25140:012.

ET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

020449 Forwards executed Amend 1 to Indemnity Agreement B-96 in response to Amend 1 to License SNM-1912.
RNER, R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/17. PAGE, R. G. Uranium Recovery Field Office. 2pp. 24769:352.

DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

8406070099 Requests revised application for Jul 1981 request for storage of fresh fuel assemblies & neutron sources. Rev should follow encl Reg Guide 3.15, Rev 1 format. W/o encl.
SERINI, B. L. Uranium Fuel Licensing Branch. 84/06/04. HALL, D. Illinois Power Co. 1p. 24850:354.

DOCKET 70-2949 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8406010251 Application for amend to Licenses SNM-1887 & SNM-1922. requests that height of fuel racks be changed to read 4.5 ft instead of 2 ft.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/23. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 24762:353.

DOCKET 70-2955 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8406020397 Ack receipt of full payment of civil penalties proposed 840405.
AXELRAD, J. A. Enforcement Staff. 84/05/24. EDLOW, J. Edlow International Co. 1p. 24800:342.

8406210338 Forwards IE Safeguards Insp Repts 40-8760/84-03 & 70-2955/84-03 on 840531. No noncompliance noted.
AXELSON, W. L. Region 3, Office of Director. 84/06/15. EDLOW, J. Edlow International Co. 1p. 25054:354.

--8406210343 IE Safeguards Insp Repts 40-8760/84-03 & 70-2955/84-03 on 840531. No noncompliance noted. Major areas inspected: previous open items & verification of outdoor storage of natural UF6. Details withheld (ref 10CFR2.7901).
AXELSON, W. L., CREED, J. R., SRENIAWSKI, D. J. Region 3, Office of Director. 84/06/15. 1p. 25054:355.

DOCKET 70-2960 KANSAS GAS & ELECTRIC CO., WICHITA, KS

8406010479 Forwards Rev 5 to application for SNM license, specifying storage locations for ex-core fission chambers & identifying individuals controlling keys to storage areas.
KOESTER, G. L. Kansas Gas & Electric Co. 84/04/19. DAVIS, J. Q. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24769:003.

--8406010481 Rev 5 to application for SNM license, specifying storage locations for ex-core fission chambers & identifying individuals controlling keys to storage areas.
KOESTER, G. L. Kansas Gas & Electric Co. 84/04/19. 4pp. 24769:005.

DOCKET 70-2984 ARIZONA PUBLIC SERVICE CO., PHOENIX, AZ

8406010251 Application for amend to Licenses SNM-1887 & SNM-1922. requests that height of fuel racks be changed to read 4.5 ft instead of 2 ft.
VAN BRUNT, E. E. Arizona Public Service Co. 84/04/23. Office of Nuclear Material Safety & Safeguards, Director. 7pp. 24762:353.

DOCKET 70-2988 PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA

8406010450 Forwards request for addl info re 840124 revised application for fuel storage license. Info should be submitted by 840523 in form of replacement pages to application.
SERINI, B. L. Uranium Fuel Licensing Branch. 84/04/25. PAYTON, Philadelphia Electric Co. 3pp. 24769:099.

8406140134 Forwards declaration sheet of NELIA Policy NF-284 & certificates of insurance for MAELU Policy M-98 & NELIA Policy N-98.
BRADLEY, E. J. Philadelphia Electric Co. 84/06/11. SALTZMAN, J. Assistant Director for State & License Relations. 15pp. 249224X Fiche: 50-352; 84/06/11, 8406140134.

DOCKET 70-2990 WEST VIRGINIA UNIV., MORGANTOWN, WV

8406230431 IE Insp Findings & Licensee Ack dtd 840524 of License SNM-1924. Insp findings: no violations observed.
BROWN, R. A. Region 2, Office of Director. 84/05/24. 1p. 25140:012.

DOCKETED ITEMS

DOCKET 70-2993 PHELPS COUNTY REGIONAL MEDICAL CTR., ROLLA, MO

0406250049 License SNM-1934 for Phelps County Regional Medical Ctr., authorizing use of Pu-238 sealed source in Cordis Nuclear Omni-Stanacor Model 184A nuclear-powered pacemakers, per 78107 ltr. VACCA, P.C. Division of Fuel Cycle & Material Safety. 84/06/18. 2pp. 25140:001.

0406250053 Forwards License SNM-1934, authorizing use of Cordis Nuclear Omni-Stanacor Model 184A pacemakers. VACCA, P.C. Division of Fuel Cycle & Material Safety. 84/06/18. WEST, K.C. Phelps County Memorial Hosp., Rolla, MO. 2pp. 25140:003.

0406250056 Requests removal of Cordis & Metronic Nuclear pacemakers. Neither company mfgs pacemakers for implantation. WEST, K.C. Phelps County Memorial Hosp., Rolla, MO. 84/03/02. VACCA, P. NRC - No Detailed Affiliation Given. 1p. 25140:005.

0406250068 Application to renew License SNM-1842, authorizing use of Metronic Co pacemaker. WEST, K.C. Phelps County Memorial Hosp., Rolla, MO. 84/02/10. Region 3, Office of Director. 6pp. 25140:006.

0406250074 Requests removal of nuclear pacemakers. Subj pacemakers no longer mfg for implantation. BOONE, G. Phelps County Memorial Hosp., Rolla, MO. 84/05/16. Region 3, Office of Director. 5pp. 25140:012.

DOCKET 70-2997 CAROLINA POWER & LIGHT CO., RALEIGH, NC

0406010378 Forwards application for license to receive, possess, store & prepare for transport, matl for operation of plant. UTLEY, E.E. Carolina Power & Light Co. 84/04/12. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24767:293.

0406010382 Application for license to receive, possess, store & prepare for transport, matl for operation of plant. * Carolina Power & Light Co. 84/04/12. 65pp. 24767:295.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0003 EXXON NUCLEAR CO., INC.

0406040342 Forwards rev to "GA Program for Nuclear Fuels Dept Shipping Containers," reflecting recent organizational changes within company. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/11. MACDONALD, C.E. Transportation Certification Branch. 1p. 24806:282.

0406040343 Rev 5 to "GA Program for Nuclear Fuels Dept Shipping Containers." * Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/10. 34pp. 24806:283.

0406220028 Forwards GA program approval for radioactive matl package: 0203, Rev 5. MACDONALD, C.E. Transportation Certification Branch. 84/06/14. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 25153:001.

04062200314 GA program approval for radioactive matl package: 0003, Rev 5. MACDONALD, C.E. Transportation Certification Branch. 84/06/14. 1p. 25153:002.

DOCKET 71-0004 GENERAL ELECTRIC CO.

0406010492 Forwards Rev 8 to NEDO-20776, "Spent Fuel Svcs Operation & GE U Mgt Corp GA Plan." HERRINGTON, C.C. General Electric Uranium Management Corp. 84/05/10. MACDONALD, C.E. Transportation Certification Branch. 1p. 24769:011.

0406010494 Rev 8 to "Spent Fuel Svcs Operation & GE U Mgt Corp GA Plan." WHEADON, W.C. General Electric Co. NEDO-20776 ROS. 84/04/30. 74pp. 24769:013.

DOCKET 71-0025 DAIRYLAND POWER COOPERATIVE

0406210476 Forwards GA program approval for radioactive matl package: 0025, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 84/06/15. LINDER, F. Dairyland Power Cooperative. 1p. 25093:356.

--0406210479 GA program approval for radioactive matl package: 0025, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 84/06/15. 1p. 25093:357.

DOCKET 71-0045 NIAGARA MOHAWK POWER CO.

0406220116 Forwards GA program approval for radioactive matl package: 0045, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 84/06/14. LEMPGES, T.E. Niagara Mohawk Power Corp. 1p. 25100:341.

--0406220126 GA program approval for radioactive matl package: 0045, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 84/06/14. 1p. 25100:342.

DOCKET 71-0166 NEW YORK TESTING LABS, INC.

0406020011 Requests registration as user of Models 520, 500SU, Spec 533, 715 & 6717-B. BURCH, C.A. Industrial Test & Inspection. 84/04/17. MACDONALD, C.E. Transportation Certification Branch. 1p. 24799:360.

DOCKET 71-0194 VIRGINIA ELECTRIC & POWER CO.

0406060100 Forwards GA program approval for radioactive matl package: 0194, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 84/05/29. STEWART, W.L. Virginia Electric & Power Co. 1p. 24748:361.

--0406060107 GA program approval for radioactive matl package: 0194, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 84/05/29. 1p. 24748:362.

DOCKET 71-0202 PACIFIC GAS & ELECTRIC CO.

0406220054 Forwards GA program approval for radioactive matl package: 0202, Rev 1. MACDONALD, C.E. Transportation Certification Branch. 84/06/13. SCHUYLER, J.D. Pacific Gas & Electric Co. 1p. 25100:356.

DOCKET 71-0216 NUCLEAR ENERGY SERVICES, INC.

0406070122 Summary of 840529 meeting w/Nuclear Energy Svcs, Inc in Silver Spring, MD re analysis of Type B waste package for irradiated hardware. ODEGAARDEN, R.H. Transportation Certification Branch. 84/05/31. Transportation Certification Branch. 2pp. 24850:348.

DOCKET 71-0227 TENNESSEE VALLEY AUTHORITY

0406230037 Forwards GA program approval for radioactive matl package: 0227, Rev 3. MACDONALD, C.E. Transportation Certification Branch. 84/06/14. MILLS, L.M. Tennessee Valley Authority. 1p. 25128:259.

--0406230039 GA program approval for radioactive matl package: 0227, Rev 3. MACDONALD, C.E. Transportation Certification Branch. 84/06/14. 1p. 25128:260.

DOCKET 71-0312 NUCLEAR ENERGY SERVICES

0406010214 Submits list of min requirements for GA manager as per GA program plan for transport tasks. DALTON, J. Nuclear Energy Service, Inc. 84/05/03. MACDONALD, C.E. Transportation Certification Branch. 2pp. 24765:340.

T 71-0518 ULTRA TECHNOLOGY, INC.

10460 Forwards GA program for shipping container.
KEN, D. S. Ultra Technology, Inc. 84/04/23. GORDON, L.
Transportation Certification Branch. 1p. 24765:318.

5010466 GA program for shipping container.
Ultra Technology, Inc. 84/04/23. 5pp. 24765:320.

10438 Forwards GA program approval for radioactive matl package:
Rev O.
MACDONALD, C. E. Transportation Certification Branch. 84/05/23.
KEN, D. S. Ultra Technology, Inc. 1p. 24769:120.

1010443 GA program approval for radioactive matl package: 0518, Rev O.
MACDONALD, C. E. Transportation Certification Branch. 84/05/23.
1p. 24769:121.

71-0519 CINCINNATI GAS & ELECTRIC CO.

0281 Notifies of intent to deliver licensed matl in initial core
loading for Zimmer Power Station in package for which
Certificate of Compliance issued by NRC.
TUTT, J. R. Cincinnati Gas & Electric Co. 84/05/18. MACDONALD, C. E.
Transportation Certification Branch. 1p. 24808:272.

71-0520 UNION ELECTRIC CO.

0490 Forwards GA program approval for radioactive matl package:
Rev O.
MACDONALD, C. E. Transportation Certification Branch. 84/06/13.
Union Electric Co. 1p. 24093:343.

210492 GA program approval for radioactive matl package: 0520, Rev O.
MACDONALD, C. E. Transportation Certification Branch. 84/06/13.
1p. 25093:344.

71-0521 GEORGIA POWER CO.

0414 Forwards GA program approval for radioactive matl package:
Rev O.
MACDONALD, C. E. Transportation Certification Branch. 84/06/04.
H. C. Georgia Power Co. 1p. 24881:182.

110417 GA program approval for radioactive matl package: 0521, Rev O.
MACDONALD, C. E. Transportation Certification Branch. 84/06/04.
1p. 24881:183.

71-4909 MODEL: GE-21PF-1, GENERAL ELECTRIC CO.

0105 Forwards Rev 4 to Certificate of Compliance 4909 for Models
21PF-1 & W-21PF-1.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
H. C. M. General Electric Co. 2pp. 25031:359.

200112 Certificate of Compliance 4909, Rev 4, for Models GE-21PF-1 &
21PF-1. Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
1p. 25031:361.

0015 Forwards Rev 5 to Certificate of Compliance 4909 for Models
21PF-1 & W-21PF-1.
MACDONALD, C. E. Transportation Certification Branch. 84/06/19.
H. C. M. General Electric Co. 2pp. 25174:359.

270017 Certificate of Compliance 4909, Rev 5, for Models GE-21PF-1 &
21PF-1.
MACDONALD, C. E. Transportation Certification Branch. 84/06/19.
1p. 25174:361.

71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

0173 Notifies that licensee, under License SNM-1823, will utilize
containers identified by Certificate of Compliance 4986 for
transport of licensed matl contained in initial core loading
for Zimmer.
TUTT, J. R. Cincinnati Gas & Electric Co. 84/05/18. MACDONALD, C. E.
Transportation Certification Branch. 2pp. 24806:331.

8406260551 Notification of registration as user of Model RA series
response to 840522 request.
MACDONALD, C. E. Transportation Certification Branch. 84/06/21.
WEBSTER, B. H. Carolina Power & Light Co. 1p. 25158:051.

DOCKET 71-5026 MODEL: CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.

8406190632 Forwards Rev 11 to Certificate of Compliance 5026 for
Model CNS 14-190.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25029:312.

--8406190633 Certificate of Compliance 5026, Rev 11, for Model CNS 14-190.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
4pp. 25029:315.

8406270055 Summary of 840618 meeting w/Waste Chem in Silver Spring,
re amends to Certificates of Compliance 5026, 6144, 6272, 6574,
6601, 6744, 6771, 9073, 9081 & 9152 prohibiting shipment of
radioactive waste solidified in asphalt.
ODEGAARDEN, R. H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-5059 MODEL: NFS-URANYL NIT., NUCLEAR FUEL SERVICES, INC.

8406010548 Advises of plans to ship solutions containing U from U
solution mine to Highland U Mill.
STOICK, A. F. ND Resources, Inc. 84/05/09. MACDONALD, C. E.
Transportation Certification Branch. 2pp. 24768:225.

8406140279 Responds to 840509 request for info re use of Ogle Petro
cargo tank for shipment of U solution. Certificate of
Compliance not issued & transport or delivery of matl
subj to DOT requirements.
MACDONALD, C. E. Transportation Certification Branch. 84/06/06.
STOICK, A. F. ND Resources, Inc. 1p. 24939:361.

DOCKET 71-5364 MODEL: NPI-67-0442, NEUTRON PRODUCTS, INC.

8405290169 Forwards Rev 5 to Certificate of Compliance 5364 for
Model NPI-67-0442.
MACDONALD, C. E. Transportation Certification Branch. 84/05/17.
TURKANIS, M. Neutron Products, Inc. 2pp. 24696:079.

--8405290172 Certificate of Compliance 5364, Rev 5 for Model NPI-67-0442.
Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/05/17.
4pp.

DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

8406040265 Requests registration as user of Models CNS-1-13C, CNS-1-13D,
CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120,
CNS-14-170, CNS-14-195-H, CNS-15-1608, CNS-21-300, HN-100
Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M. L. Long Island Lighting Co. 84/04/25. Office of Nuclear
Material Safety & Safeguards, Director. 1p. 24808:274.

8406010048 Notification of registration as user of Models CNS-3-55, B
CNS-4-85, HN-200, CNS-6-120, GE-1600, HN-100 Series 2,
CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S,
CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C. E. Transportation Certification Branch. 84/05/17.
SMITH, J. L. Long Island Lighting Co. 2pp. 24769:231.

8406210024 Forwards Rev 13 to Certificate of Compliance 5805 for Model
CNS 3-55.
MACDONALD, C. E. Transportation Certification Branch. 84/06/13.
DEAL, R. Chem-Nuclear Systems, Inc. 2pp. 25091:293.

--8406210026 Certificate of Compliance 5805, Rev 13, for Model CNS 3-55.
Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/06/13.
4pp. 25091:295.

DOCKET 71-5926 MODEL: GE-100, GENERAL ELECTRIC CO.

8406010541 Requests registration as user of Model GE-100.
TREJUG, F. Nuclear Energy Service, Inc. 84/05/08. MACDONALD, C. E.
Transportation Certification Branch. 1p. 24768:230.

DOCKETED ITEMS

06010216 Notification of registration as user of Model GE-100 in response to B40508 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/24.
Nuclear Energy Service, Inc. 1p. 24765:339.

DOCKET 71-6144 MODEL: B-2, U.S. ECOLOGY, INC.

06040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

06010048 Notification of registration as user of Models CNS-3-55, B-2, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per B40425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

06190536 Forwards Rev 7 to Certificate of Compliance 6144 for Model B-2.
MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
SCOVILLE, J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 4pp. 25036:316.

B406190540 Certificate of Compliance 6144, Rev 7, for Model B-2, Approval record encl.
MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
5pp. 25036:320.

06270055 Summary of B40618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radwaste solidified in asphalt.
ODEGAARDEN, R.H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-6206 MODEL: B. BABCOCK & WILCOX CO.

06020407 Notification of registration as user of Model B in response to B40516 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/24.
MURRAY, T. Toledo Edison Co. 1p. 24769:360.

DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.

06040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

06020358 Forwards application for renewal of Certificate of Compliance 6244. Encl reflects compilation & consolidation of previously approved SAR & all amends.
POPPE, L.K. Chem-Nuclear Systems, Inc. 84/05/14. MACDONALD, C.E. Transportation Certification Branch. 71pp. 24800:197.

B406020361 "SAR for Chem-Nuclear Sys, Inc Model 6244 (Model CNS 4-85) Type B Radwaste Shipping Cask," consolidated rev.
* Chem-Nuclear Systems, Inc. 84/05/07. 70pp. 24800:199.

06010048 Notification of registration as user of Models CNS-3-55, B-2, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per B40425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

06010444 Forwards request for addl info re B40514 consolidated application for renewal of Certificate of Compliance 6244 for Model 6244. Response requested within 60 days.
MACDONALD, C.E. Transportation Certification Branch. 84/05/23.
DEAL, R. Chem-Nuclear Systems, Inc. 4pp. 24769:111.

--B406200015 Certificate of Compliance 6272, Rev 5, for Model 6272 record encl.
MACDONALD, C.E. Transportation Certification Branch. 84/06/15pp. 25053:324.

B406270055 Summary of B40618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radwaste solidified in asphalt.
ODEGAARDEN, R.H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

B406040067 Requests withdrawal of B40209 amend to Certificate of Compliance 6294.
FORD, J.T. Babcock & Wilcox Co. 84/04/20. MACDONALD, C.E. Transportation Certification Branch. 1p. 24805:347.

DOCKET 71-6346 MODEL: FSV-1, GA TECHNOLOGIES, INC.

B406010543 Requests registration as user of Model FSV-1, NIX, H.C. Georgia Power Co. 84/05/07. MACDONALD, C.E. Transportation Certification Branch. 1p. 24768:228.

B406180449 Application for administrative amend to Certificate of Compliance 6346 to allow continued use of carbon steel w/steel ring under listed condition & as shown in encl. Fee encl.
MOWRY, W.R. GA Technologies, Inc. /General Atomic Co. 84/05/10.
MACDONALD, C.E. Transportation Certification Branch. 5pp. 25023:322.

B406020178 Forwards revised SAR, incorporated into Rev 2 of GADR-5 Addendum II, in response to NRC 831013 request for addl info needed to review GA Co 830510 application for amend to Certificate of Compliance 6346.
MOWRY, W.R. GA Technologies, Inc. /General Atomic Co. 84/05/11.
MACDONALD, C.E. Transportation Certification Branch. 2pp. 24799:232.

--B406020184 Rev 2 to "Consolidated Design Rept for Fort St Vrain Shipping Cask."
* GA Technologies, Inc. /General Atomic Co. GADR-55 ADD 03 R 84/04/30. 103pp. 24799:234.

B406080005 Notification of registration as user of Models OH-142 FSV-1 in response to B40507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/06/01.
MANRY, M. Georgia Power Co. 1p. 24877:359.

B406260612 Forwards request for addl info to complete review of SAR application for amend to Model FSV-1 packaging. Response requested within 30 days of ltr receipt.
MACDONALD, C.E. Transportation Certification Branch. 84/06/19.
MOWRY, W.R. GA Technologies, Inc. /General Atomic Co. 3pp. 25158:018.

DOCKET 71-6574 MODEL: HN-200, HITTMAN NUCLEAR & DEVELOPMENT CORP.

B406040265 Requests registration as user of Models CNS-1-13C, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

B406190499 Requests 30-day extension to implement annual plan & inspection insp. Recaulking recently added to requirement for Certificate of Compliance 6574.
LEOUC, R.J. Westinghouse Hittman Nuclear, Inc. 84/05/14.
MACDONALD, C. Transportation Certification Branch. 3pp. 25036:324.

B406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per B40425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

DOCKETED ITEMS

0406180168 Submits responses to 831130 request for addl info re caulking matl used in annular space between pan & lower skirt & revised operating procedures, acceptance tests & maint program to address maint of pan arrangement.
LEDUC, R. J. Whittaker Corp. 84/03/20. MACDONALD, C. E. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 25023:328.

0406180174 Rev 1 to Procedure HNDC-0-001, "Cask Maint & Repair."
* Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 83/01/14. 6pp. 25023:331.

0406180176 Rev 5 to Procedure HNDC-0-001-3, "Cask Handling Procedure."
* Hittman Nuclear & Development Corp. (subs. of Hittman Corp.). 83/10/19. 13pp. 25023:337.

6190551 Forwards Rev 11 to Certificate of Compliance 6574 for Model HN-200.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
DWE, B. S. Westinghouse Electric Corp. 3pp. 25037:330.

0406190555 Certificate of Compliance 6574, Rev 11, for Model HN-200.
Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
5pp. 25037:333.

6270086 Forwards Rev 12 to Certificate of Compliance 6574 for Model HN-200.
MACDONALD, C. E. Transportation Certification Branch. 84/06/18.
DWE, B. S. Westinghouse Hittman Nuclear, Inc. 3pp. 25173:356.

0406270088 Certificate of Compliance 6574, Rev 12, for Model HN-200.
MACDONALD, C. E. Transportation Certification Branch. 84/06/18.
4pp. 25173:359.

6270055 Summary of 840618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radwaste solidified in asphalt.
ODEGAARDEN, R. H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-6581 MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC.

020370 Forwards revised application for Certificate of Compliance 6581 for Models 51032-1 & 1A.
EEL, G. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/08.
MACDONALD, C. E. Transportation Certification Branch. 3pp.
1770:001.

06020373 Revised "Consolidated License Application for Exxon Nuclear Co. Inc Models 51032-1 & 1a Shipping Containers, Certificate of Compliance 6581."
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-52 R03.
84/03/31. 50pp. 24770:005.

020451 Forwards Rev 17 to Certificate of Compliance 6581 for Models 51032-1 & 51032-1a.
MACDONALD, C. E. Transportation Certification Branch. 84/05/29.
EEL, G. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp.
1800:333.

06020454 Certificate of Compliance 6581, Rev 17, for Models 51032-1 & 51032-1a.
MACDONALD, C. E. Transportation Certification Branch. 84/05/08.
5pp. 24800:335.

DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

040263 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-33, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-1608, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
ELE, M. L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

010048 Notification of registration as user of Models CNS-3-55, B-2, B-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, B-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, B-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C. E. Transportation Certification Branch. 84/05/17.
LITH, J. L. Long Island Lighting Co. 2pp. 24769:251.

190520 Forwards Rev 17 to Certificate of Compliance 6601 for Model CNS 8-120.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
AL, R. Chem-Nuclear Systems, Inc. 4pp. 25034:345.

--8406190523 Certificate of Compliance 6601, Rev 17, for Model CNS 8-120.
Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
4pp. 25034:349.

8406270055 Summary of 840618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radwaste solidified in asphalt.
ODEGAARDEN, R. H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-6698 MODEL: NFS-4, NUCLEAR FUEL SERVICES, INC.

8406150334 Order extending time until 840626 for Commission to review Director's Decision DD-84-9. Served on 840608.
CHILK, S. J. Office of the Secretary of the Commission. DSB 55.
84/06/08. Commissioners. 1p. 24955:357.

8406270275 Order extending time until 840711 for Commission to review Director's Decision DD-84-9. Served on 840625.
CHILK, S. J. Office of the Secretary of the Commission. DSB 86.
84/06/25. Commissioners. 1p. 25169:098.

8406280414 Notification of registration as user of Models NFS-4, OH-142, OH-142MKI, OH-142MKIIB & OH-142MKIIL in response to 840203 & 0615 requests.
MACDONALD, C. E. Transportation Certification Branch. 84/06/25.
COUNSIL, W. G. Northeast Utilities. 1p. 25194:356.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES

8404200351 Notification of registration as user of Models 600, 601, 680E, 715, 650 & 6717-B & SA in response to 831017 request. GA program approval encl. w/o encl.
MACDONALD, C. E. Transportation Certification Branch. 84/04/10.
D&S Testing, Inc. 1p. 24159:290.

8406020011 Requests registration as user of Models 520, 500SU, Spec 533, 715 & 6717-B.
BURCH, C. A. Industrial Test & Inspection. 84/04/17. MACDONALD, C. E. Transportation Certification Branch. 1p. 24799:360.

8406010342 Requests registration as user of Models Century SA, IR-660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
WATSON, S. N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

8406060413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C. E. Transportation Certification Branch. 84/05/31.
HASSEY, B. L. Trans-World Testing Labs. 2pp. 24669:345.

8406070114 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C. E. Transportation Certification Branch. 84/05/31.
WATSON, S. N. Alaska Welding Center. 2pp. 24850:351.

8406260568 Notification of registration as user of Model 6717-B in response to 840523 request.
MACDONALD, C. E. Transportation Certification Branch. 84/06/19.
WATSON, R. L. C&R Laboratories. 1p. 25158:043.

DOCKET 71-6744 MODEL: 6744, U. S. ECOLOGY, INC.

8406190566 Forwards Rev 5 to Certificate of Compliance 6744 for Model 6744.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
MCGRAW, J. W. Teledyne Energy Systems. 2pp. 25032:356.

--8406190571 Certificate of Compliance 6744, Rev 5, for Model 6744.
Approval record encl.
MACDONALD, C. E. Transportation Certification Branch. 84/06/11.
5pp. 25032:358.

8406270055 Summary of 840618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radwaste solidified in asphalt.
ODEGAARDEN, R. H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

CKET 71-6771 MODEL: SN-1, METROPOLITAN EDISON CO.

06190573 Forwards Rev 6 to Certificate of Compliance 6771 for Model SN-1.
MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
HANN, R.E. General Public Utilities - GPU Service Corp. 2pp.
25029:306.

8406190578 Certificate of Compliance 6771, Rev 6, for Model SN-1.
Approval record encl.
MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
4pp. 25029:308.

06270055 Summary of 840518 meeting w/Waste Chem in Silver Spring, MD
re amends to Certificates of Compliance 5026, 6144, 6272, 6374,
6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of
radwaste solidified in asphalt.
DEGAARDEN, R.H. Transportation Certification Branch. 84/06/21.
Transportation Certification Branch. 3pp. 25174:347.

CKET 71-9001 MODEL: IF-300, GENERAL ELECTRIC CO.

06150334 Order extending time until 840626 for Commission to act to
review Director's Decision DD-84-9. Served on 840608.
CHILK, S.J. Office of the Secretary of the Commission. DSB 554.
84/06/08. Commissioners. 1p. 24955:357.

06190524 Forwards Rev 20 to Certificate of Compliance 9001 for Model IF-300.
MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
HERRINGTON, C.C. General Electric Uranium Management Corp. 2pp.
25034:334.

8406190529 Certificate of Compliance 9001, Rev 20, for Model IF-300.
Approval record encl.
MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
7pp. 25034:336.

06270275 Order extending time until 840711 for Commission to act to
review Director's Decision DD-84-9. Served on 840625.
CHILK, S.J. Office of the Secretary of the Commission. DSB 869.
84/06/25. Commissioners. 1p. 25169:098.

06280414 Notification of registration as user of Models NFS-4, IF-300,
OH-142, OH-142MKI, OH-142MKIB & OH-142MKII in response to
840203 & 0615 requests.
MACDONALD, C.E. Transportation Certification Branch. 84/06/25.
COUNCIL, W.G. Northeast Utilities. 1p. 25194:356.

CKET 71-9006 MODEL: 500-SU, AUTOMATION INDUSTRIES, INC.

06020011 Requests registration as user of Models 520, 500SU, Spec 2-T,
533, 715 & 6717-B.
BURCH, C.A. Industrial Test & Inspection. 84/04/17. MACDONALD, C.E.
Transportation Certification Branch. 1p. 24799:360.

06280077 Forwards Rev 6 to Certificate of Compliance 9006 for Model 500-SU.
MACDONALD, C.E. Transportation Certification Branch. 84/06/21.
HUNRO, J.J. Tech/Ops. 3pp. 25191:358.

8406280081 Certificate of Compliance 9006, Rev 6, for Model 500-SU.
Approval record encl.
MACDONALD, C.E. Transportation Certification Branch. 84/06/21.
3pp. 25191:361.

CKET 71-9007 MODEL: 520, AUTOMATION INDUSTRIES, INC.

06020011 Requests registration as user of Models 520, 500SU, Spec 2-T,
533, 715 & 6717-B.
BURCH, C.A. Industrial Test & Inspection. 84/04/17. MACDONALD, C.E.
Transportation Certification Branch. 1p. 24799:360.

CKET 71-9009 MODEL: FL 10-1, GENERAL ELECTRIC CO.

06010476 Forwards response to NRC 840229 request for addl info re
840127 application for Certificate of Compliance 9009 for Model
FL-10-1 shipping package. Revised pages & one oversize
drawing encl. Aperture card is available in PDR.
VAUGHAN, C.M. General Electric Co. 84/04/26. MACDONALD, C.E.
Transportation Certification Branch. 3pp. 24762:155.

--8406010482 Rev 1 to 840127 consolidated application for Certificate of
Compliance 9009 for FL-10-1 shipping package.
* General Electric Co. 84/04/26. 12pp. 24762:158.

8406060045 Forwards revised Pages 1,2 & 18 of 840127 application
for renewal of Certificate of Compliance 9009 for Model
FL-10-1. Pages reflect changes made to encl Rev 2 to
Drawing 112D3018. Aperture card is available in PDR.
VAUGHAN, C.M. General Electric Co. 84/05/16. MACDONALD, C.E.
Transportation Certification Branch. 2pp. 24847:359.

--8405060050 Rev 1 to application for renewal of Certificate of
Compliance 9009 for Model FL-10-1 shipping package.
* General Electric Co. 84/05/16. 3pp. 24847:361.

8406110115 Forwards Certificate of Compliance 9009, Rev 11, for Model
FL 10-1.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
VAUGHAN, C.M. General Electric Co. 2pp. 24882:275.

--8406110116 Certificate of Compliance 9009, Rev 11, for Model FL
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
3pp. 24882:277.

DOCKET 71-9010 MODEL: NLI-1/2, NL INDUSTRIES, INC.

8406150334 Order extending time until 840626 for Commission to act to
review Director's Decision DD-84-9. Served on 840608.
CHILK, S.J. Office of the Secretary of the Commission. DSB 554.
84/06/08. Commissioners. 1p. 24955:357.

8406270275 Order extending time until 840711 for Commission to act to
review Director's Decision DD-84-9. Served on 840625.
CHILK, S.J. Office of the Secretary of the Commission. DSB 869.
84/06/25. Commissioners. 1p. 25169:098.

DOCKET 71-9015 MODEL: TN-B, -8L, NO USERS

8406020357 Clarifies new backfitting requirements of 840413 revised
Certificates of Compliance 9015 & 9016.
GOLDMANN, K. Transnuclear, Inc. 84/04/27. MACDONALD, C.E.
Transportation Certification Branch. 2pp. 24800:361.

8406150334 Order extending time until 840626 for Commission to act to
review Director's Decision DD-84-9. Served on 840608.
CHILK, S.J. Office of the Secretary of the Commission. DSB 554.
84/06/08. Commissioners. 1p. 24955:357.

8406270275 Order extending time until 840711 for Commission to act to
review Director's Decision DD-84-9. Served on 840625.
CHILK, S.J. Office of the Secretary of the Commission. DSB 869.
84/06/25. Commissioners. 1p. 25169:098.

DOCKET 71-9016 MODEL: TN-9, NO USERS

8406020357 Clarifies new backfitting requirements of 840413 revised
Certificates of Compliance 9015 & 9016.
GOLDMANN, K. Transnuclear, Inc. 84/04/27. MACDONALD, C.E.
Transportation Certification Branch. 2pp. 24800:361.

8406150334 Order extending time until 840626 for Commission to act to
review Director's Decision DD-84-9. Served on 840608.
CHILK, S.J. Office of the Secretary of the Commission. DSB 554.
84/06/08. Commissioners. 1p. 24955:357.

8406270275 Order extending time until 840711 for Commission to act to
review Director's Decision DD-84-9. Served on 840625.
CHILK, S.J. Office of the Secretary of the Commission. DSB 869.
84/06/25. Commissioners. 1p. 25169:098.

DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.

8406110100 Forwards Certificate of Compliance 9022, Rev 8 for Model
CE-250-2.
MACDONALD, C.E. Transportation Certification Branch. 84/06/04.
LICHTENBERGER Combustion Engineering, Inc. 2pp. 24883:261.

--8406110105 Certificate of Compliance 9022, Rev 8, for Model CE-250-2.
MACDONALD, C.E. Transportation Certification Branch. 84/06/04.
4pp. 24883:263.

DOCKETED ITEMS

T 71-9023 MODEL: NLI-10/24, NUCLEAR ASSURANCE CORP.

50334 Order extending time until 840626 for Commission to act to view Director's Decision DD-84-9. Served on 840608.
L.K.S.J. Office of the Secretary of the Commission. DSB 354.
06/08. Commissioners. 1p. 24955:357.

70275 Order extending time until 840711 for Commission to act to view Director's Decision DD-84-9. Served on 840625.
L.K.S.J. Office of the Secretary of the Commission. DSB 869.
06/25. Commissioners. 1p. 25169:098.

T 71-9030 MODEL: SENTINEL-8, -3 & MW-3000, TELEDYNE ENERGY SYS.

20011 Requests registration as user of Models 520, 500SU, Spec 2-T, 533, 715 & 6717-B.
BUNCH, C.A. Industrial Test & Inspection. 84/04/17. MACDONALD, C.E. Transportation Certification Branch. 1p. 24799:360.

T 71-9032 MODEL: 650, TECHNICAL OPERATIONS, INC.

00351 Notification of registration as user of Models 600, 600E, 680, 680E, 715, 650 & 6717-B & SA in response to 831017 request. GA program approval encl. W/o encl.
MACDONALD, C.E. Transportation Certification Branch. 84/04/10. D&S Testing, Inc. 1p. 24159:290.

70002 Forwards Rev 4 to Certificate of Compliance 9032 for Model 650.
MACDONALD, C.E. Transportation Certification Branch. 84/06/14. BURCH, J.J. Technical Operations, Inc. 7pp. 25176:323.

5270003 Certificate of Compliance 9032, Rev 4, for Model 650.
MACDONALD, C.E. Transportation Certification Branch. 84/06/14. 1p. 25176:330.

T 71-9033 MODEL: 660 & 660E, TECHNICAL OPERATIONS, INC.

00351 Notification of registration as user of Models 600, 600E, 680, 680E, 715, 650 & 6717-B & SA in response to 831017 request. GA program approval encl. W/o encl.
MACDONALD, C.E. Transportation Certification Branch. 84/04/10. D&S Testing, Inc. 1p. 24159:290.

10342 Requests registration as user of Models Century SA, IR-100, 660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
GORDON, S.N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

60413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31. MASSEY, B.L. Trans-World Testing Labs. 2pp. 24669:345.

70114 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31. GORDON, S.N. Alaska Welding Center. 2pp. 24850:351.

T 71-9035 MODEL: 680 & 680E, TECHNICAL OPERATIONS, INC.

00351 Notification of registration as user of Models 600, 600E, 680, 680E, 715, 650 & 6717-B & SA in response to 831017 request. GA program approval encl. W/o encl.
MACDONALD, C.E. Transportation Certification Branch. 84/04/10. D&S Testing, Inc. 1p. 24159:290.

10342 Requests registration as user of Models Century SA, IR-100, 660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
GORDON, S.N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

60413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8406040286 Requests registration as user of Models Spec C-1 & Spec for Type B devices & packages. Mat'l/Byproduct License 35-21425-01 encl.
JONES, D.G. Tumbleweed X-Ray Co. 84/04/16. Transportation Certification Branch. 1p. 24808:253.

--8406040288 Mat'l/Byproduct License 35-21425-01 for Tumbleweed X-Ray authorizing use of Model 2-T exposure devices for industrial radiography & Model C-1 source changers for storage & replacement of sources.
WANG, J.C. Division of Fuel Cycle & Material Safety. 83/09/13 3pp. 24808:254.

8406010342 Requests registration as user of Models Century SA, IR-100, 660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
WATSON, S.N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

8406060413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31. MASSEY, B.L. Trans-World Testing Labs. 2pp. 24669:345.

8406070114 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31. WATSON, S.N. Alaska Welding Center. 2pp. 24850:351.

DOCKET 71-9039 MODEL: 715, TECHNICAL OPERATIONS, INC.

8404200351 Notification of registration as user of Models 600, 600E, 680E, 715, 650 & 6717-B & SA in response to 831017 request. GA program approval encl. W/o encl.
MACDONALD, C.E. Transportation Certification Branch. 84/04/10. D&S Testing, Inc. 1p. 24159:290.

8406020011 Requests registration as user of Models 520, 500SU, Spec 2, 533, 715 & 6717-B.
BURCH, C.A. Industrial Test & Inspection. 84/04/17. MACDONALD, C.E. Transportation Certification Branch. 1p. 24799:360.

DOCKET 71-9044 MODEL: GE-1600, GENERAL ELECTRIC CO.

8406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17. SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

DOCKET 71-9052 MODEL: D34710-2, U.S. NUCLEAR, INC.

8406270055 Summary of 840618 meeting w/Waste Chem in Silver Spring, re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radwaste solidified in asphalt.
ODEGAARDEN, R.H. Transportation Certification Branch. 84/06/21. Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.,

8406040286 Requests registration as user of Models Spec C-1 & Spec for Type B devices & packages. Mat'l/Byproduct License 35-21425-01 encl.
JONES, D.G. Tumbleweed X-Ray Co. 84/04/16. Transportation Certification Branch. 1p. 24808:253.

8406020011 Requests registration as user of Models 520, 500SU, Spec 2, 533, 715 & 6717-B.
BURCH, C.A. Industrial Test & Inspection. 84/04/17. MACDONALD, C.E. Transportation Certification Branch. 1p. 24799:360.

8406010342 Requests registration as user of Models Century SA, IR-100, 660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.

DOCKETED ITEMS

6070114 Notification of registration as user of listed models in response to 840507 request.
 MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
 HARRISON, S.N. Alaska Welding Center. 2pp. 24850:351.

DOCKET 71-9069 MODEL: MO-1, WESTINGHOUSE ELECTRIC CORP.

6020401 Requests registration as user of Model MO-1.
 HARRISON, R.F. Energy, Dept. of. 84/05/10. MACDONALD, C.E.
 Transportation Certification Branch. 2pp. 24770:325.

6020389 Notification of registration as user of Model MO-1 in response to 840510 request.
 MACDONALD, C.E. Transportation Certification Branch. 84/05/24.
 HARRISON, R.F. Energy, Dept. of. 1p. 24800:343.

6020642 Notification of registration as user of Model MO-1 in response to 840529 request.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/19.
 OLSEN, A.F. Babcock & Wilcox Co. 1p. 25157:359.

DOCKET 71-9071 MODEL: AP-101, ANEFCO, INC.

6140100 Notifies that 840321 addl info re amend to Model AP-101 packaging to include borosilicate & other silicate waste forms in steel canisters not responsive to 840222 request. Submittal schedule requested within 20 days.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/05.
 MURPHY, J.D. Anefco, Inc. 3pp. 24955:203.

DOCKET 71-9073 MODEL: OH-142, NUCLEAR PACKAGING, INC.

6040289 Forwards application for rev to Certificate of Compliance 9073 for placement in PDR.
 MACDONALD, C.E. Transportation Certification Branch. 84/04/27.
 COIT, S. Document Management Branch. 1p. 24808:001.

605040290 Application for rev to Certificate of Compliance 9073 for Model OH-142 shipping container.
 TEMUS, C.J. Nuclear Packaging, Inc. 84/04/04. MACDONALD, C.E.,
 Transportation Certification Branch. 19pp. 24808:002.

6010391 Requests registration as user of Model NUPAC OH-142.
 IX, H.C. Georgia Power Co. 84/05/07. MACDONALD, C.E.
 Transportation Certification Branch. 1p. 24767:097.

6060023 Application for rev to Certificate of Compliance 9073 for Model OH-142 shipping container. Revised drawings for inclusion in SAR encl.
 TEMUS, C.J. Nuclear Packaging, Inc. 84/05/10. MACDONALD, C.E.
 Transportation Certification Branch. 11pp. 24848:048.

6080005 Notification of registration as user of Models OH-142 & SV-1 in response to 840507 request.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/01.
 HANRY, M. Georgia Power Co. 1p. 24877:359.

6270055 Summary of 840618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radioactive solidified in asphalt.
 DEGAARDEN, R.H. Transportation Certification Branch. 84/06/21.
 Transportation Certification Branch. 3pp. 25174:347.

6280414 Notification of registration as user of Models NFS-4, IF-300, H-142, OH-142MKI, OH-142MKIB & OH-142MKII in response to 840203 & 0615 requests.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/25.
 JONES, L.W. Northeast Utilities. 1p. 25194:356.

DOCKET 71-9079 MODEL: HN-100, SERIES 2 & 2A, HITTMAN NUCLEAR

6040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
 MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear
 Material Safety & Safeguards, Director. 1p. 24808:274.

DOCKET 71-9080 MODEL: HN-600, NUPAC 7-100 & CNS 7-100, HITTMAN NUCLEAR

8406040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
 MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear
 Material Safety & Safeguards, Director. 1p. 24808:274.

8406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
 MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
 SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

8406190602 Responds to 840521 ltr re model number designations for Certificate of Compliance 9080. No basis found for granting individual model number for package built to previously approved drawings.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
 VOIT, R.E. NUS Corp. 1p. 25027:358.

DOCKET 71-9081 MODEL: CNS 1-13C, CHEM-NUCLEAR SYSTEMS, INC.

8406040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
 MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear
 Material Safety & Safeguards, Director. 1p. 24808:274.

8406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
 MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
 SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

8406200081 Forwards Rev 5 to Certificate of Compliance 9081 for Model CNS 1-13C.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
 DEAL, R. Chem-Nuclear Systems, Inc. 3pp. 25053:076.

--8406200083 Certificate of Compliance 9081, Rev 5, for Model CSN 1-13C.
 MACDONALD, C.E. Transportation Certification Branch. 84/06/11.
 3pp. 25053:079.

8406270055 Summary of 840618 meeting w/Waste Chem in Silver Spring, MD re amends to Certificates of Compliance 5026, 6144, 6272, 6574, 6601, 6744, 6771, 9073, 9081 & 9152, prohibiting shipment of radioactive solidified in asphalt.
 DEGAARDEN, R.H. Transportation Certification Branch. 84/06/21.
 Transportation Certification Branch. 3pp. 25174:347.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEV. CORP.

8406040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
 MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear
 Material Safety & Safeguards, Director. 1p. 24808:274.

8406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
 MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
 SMITH, J.L. Long Island Lighting Co. 2pp. 24769:251.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOP. CORP.

8406040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
 MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear
 Material Safety & Safeguards, Director. 1p. 24808:274.

ET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

010048 Notification of registration as user of Models CNS-3-55, B-2, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:231.

ET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

010386 Requests registration as user of Model CNS 21-300.
SMITH, J.W. Quadrex Corp. 84/05/02. MACDONALD, C.E. Transportation Certification Branch. 1p. 24765:361.

010048 Notification of registration as user of Models CNS-3-55, B-2, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:231.

020411 Notification of registration as user of Model CNS 21-300 in response to 840502 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/24.
L.L.R. Quadrex Corp. 1p. 24769:359.

ET 71-9103 MODEL: NLI-6502, NUCLEAR ASSURANCE CORP.

010333 Requests approval for route for planned shipment of radiated metallic fuel from Chalk River Nuclear Labs to facility.
MIESE, F.L. Nuclear Assurance Corp. 84/04/24. Division of Safeguards. 2pp. 24768:310.

ET 71-9105 MODEL: RAD-WASTE CR. I, CHEM-NUCLEAR SYSTEMS, INC.

040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

010048 Notification of registration as user of Models CNS-3-55, B-2, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:231.

ET 71-9107 MODEL: 771, TECHNICAL OPERATIONS, INC.

010342 Requests registration as user of Models Century SA, IR-100, 660, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
WATSON, S.N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

040413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
MASSEY, B.L. Trans-World Testing Labs. 2pp. 24669:345.

070114 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
WATSON, S.N. Alaska Welding Center. 2pp. 24850:351.

DOCKET 71-9108 MODEL: CNS 6-75, CHEM-NUCLFAR SYSTEMS, INC.

8406040265 Requests registration as user of Models CNS-1-13C, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

8406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:231.

DOCKET 71-9111 MODEL: CNS 6-80-2 & CNS 6-80-2A, CHEM-NUCLEAR SYS.

8406040265 Requests registration as user of Models CNS-1-13C, CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120, CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100 Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.
MIELE, M.L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

8406010048 Notification of registration as user of Models CNS-3-55, CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2, CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S, CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/05/17.
SMITH, J.L. Long Island Lighting Co. 2pp. 24769:231.

DOCKET 71-9134 MODEL: ETR, EXXON NUCLEAR IDAHO CO.

8406060401 Notification of registration as user of Model ETR in response to 840518 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. 24669:353.

DOCKET 71-9135 MODEL: CENTURY S & SA, CEN. UNIV. S & SA, GAMMA IN

8404200351 Notification of registration as user of Models 600, 600B, 680E, 715, 650 & 6717-B & SA in response to 831017 request. GA program approval encl. W/o encl.
MACDONALD, C.E. Transportation Certification Branch. 84/04/10.
D&S Testing, Inc. 1p. 24159:290.

8406010342 Requests registration as user of Models Century SA, IR-660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
WATSON, S.N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

8406060413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
MASSEY, B.L. Trans-World Testing Labs. 2pp. 24669:345.

8406070114 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
WATSON, S.N. Alaska Welding Center. 2pp. 24850:351.

DOCKET 71-9148 MODEL: 770, TECHNICAL OPERATIONS, INC.

8406010342 Requests registration as user of Models Century SA, IR-660, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.
WATSON, S.N. Alaska Welding Center. 84/05/07. GORDON, L. Transportation Certification Branch. 2pp. 24768:123.

8406060413 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
MASSEY, B.L. Trans-World Testing Labs. 2pp. 24669:345.

8406070114 Notification of registration as user of listed models in response to 840507 request.
MACDONALD, C.E. Transportation Certification Branch. 84/05/31.
WATSON, S.N. Alaska Welding Center. 2pp. 24850:351.

DOCKETED ITEMS

DOCKET 71-9151 MODEL: HN-100 SERIES 3, CNS 14-170 SERIES III & NUS

06010442 Requests registration as user of Model CNS 14-170, Series 3.

WEBSTER, B. H. Carolina Power & Light Co. 84/04/19. MACDONALD, C. E. Transportation Certification Branch. 2pp. 24769:115.

06040265 Requests registration as user of Models CNS-1-13C, CNS-1-13G,

CNS-3-55, CNS-4-85, CNS-6-75, CNS-6-80-2, CNS-6-101, CNS-8-120,

CNS-14-170, CNS-14-195-H, CNS-15-160B, CNS-21-300, HN-100

Series 1, HN-100 Series 2 & HN-100 Series 3 UNS.

WHEELER, M. L. Long Island Lighting Co. 84/04/25. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24808:274.

06010048 Notification of registration as user of Models CNS-3-55, B-2,

CNS-4-85, HN-200, CNS-8-120, GE-1600, HN-100 Series 2,

CNS-14-170, HN-600, CNS-1-13 C, HN-100 Series 1, HN-100S,

CNS-14-195-H, CNS-21-300, CNS-6-101 & CNS-6-75, per 840425 ltr.

MACDONALD, C. E. Transportation Certification Branch. 84/05/17.

SMITH, J. L. Long Island Lighting Co. 2pp. 24769:251.

06060160 Notification of registration as user of Model CNS 14-170 III

in response to 840419 request.

MACDONALD, C. E. Transportation Certification Branch. 84/05/24.

WEBSTER, B. H. Carolina Power & Light Co. 1p. 24748:360.

6260206 Forwards Rev 5 to Certificate of Compliance 9151 for Model

HN-100.

MACDONALD, C. E. Transportation Certification Branch. 84/06/20.

OWEN, B. S. Westinghouse Electric Corp. 3pp. 25154:351.

406260215 Certificate of Compliance 9151, Rev 5, for Model HN-100.

MACDONALD, C. E. Transportation Certification Branch. 84/06/20.

4pp. 25154:354.

DOCKET 71-9152 MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.

6190615 Forwards Rev 5 to Certificate of Compliance 9152 for Model

CNS 1-13C II.

MACDONALD, C. E. Transportation Certification Branch. 84/06/11.

HEAL, R. Chem-Nuclear Systems, Inc. 2pp. 25029:319.

406190618 Certificate of Compliance 9152, Rev 5, for Model CNS 1-13C II.

Approval record encl.

MACDONALD, C. E. Transportation Certification Branch. 84/06/11.

4pp. 25029:321.

5260556 Notification of registration as user of Model CNS 1-13C II

in response to 840525 request.

MACDONALD, C. E. Transportation Certification Branch. 84/06/19.

HARRISON, R. F. Energy Dept. of. 1p. 25158:045.

DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

010342 Requests registration as user of Models Century SA, IR-100,

50, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.

WATSON, S. N. Alaska Welding Center. 84/05/07. GORDON, L.

Transportation Certification Branch. 2pp. 24768:123.

0604013 Notification of registration as user of listed models in

response to 840507 request.

MACDONALD, C. E. Transportation Certification Branch. 84/05/31.

ASSEY, B. L. Trans-World Testing Labs. 2pp. 24669:345.

070114 Notification of registration as user of listed models in

response to 840507 request.

MACDONALD, C. E. Transportation Certification Branch. 84/05/31.

WATSON, S. N. Alaska Welding Center. 2pp. 24850:351.

DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

010342 Requests registration as user of Models Century SA, IR-100,

50, 680, 770, 771, IR-50, 2-T, C-1, Century S, C-10 & Century SA.

WATSON, S. N. Alaska Welding Center. 84/05/07. GORDON, L.

Transportation Certification Branch. 2pp. 24768:123.

0604013 Notification of registration as user of listed models in

response to 840507

8406070114 Notification of registration as user of listed models

in response to 840507 request

MACDONALD, C. E. Transportation Certification Branch. 84/05/31.

WATSON, S. N. Alaska Welding Center. 2pp. 24850:351.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8406020137 Requests registration as user of Models NUPAC 14/210L

14/210H

O'CONNOR, J. M. Public Service Electric & Gas Co. of New Jersey.

84/04/03. MACDONALD, C. E. Transportation Certification Branch.

24801:218.

8406260638 Notification of registration as user of Models NUPAC 1

& NUPAC 14/210H in response to 840521 request.

MACDONALD, C. E. Transportation Certification Branch. 84/06/19.

SCOVILLE, J. J. U.S. Ecology, Inc. (formerly Nuclear Engineering

Inc.). 1p. 25157:360.

DOCKET 71-9181 MODEL: PAS-2, NUCLEAR PACKAGING, INC.

8406010445 Requests registration as user of Models PAS-2 & PAS-2A

HAYNES, J. G. Southern California Edison Co. 84/04/09. MACDONALD,

Transportation Certification Branch. 2pp. 24769:109.

8406010213 Notification of registration as user of Models PAS-2 &

PAS-2A in response to 840419 request.

MACDONALD, C. E. Transportation Certification Branch. 84/05/24.

BRIDENBECKER, R. Southern California Edison Co. 1p. 24765:343.

DOCKET 71-9189 MODEL: 9189, UNITED NUCLEAR CORP.

8406200096 Forwards Rev 1 to Certificate of Compliance 9189 for M

9189.

MACDONALD, C. E. Transportation Certification Branch. 84/06/11.

KIRK, W. F. United Nuclear Corp. 1p. 25053:016.

--8406200100 Certificate of Compliance 9189, Rev 1, for Model 9189,

record encl.

MACDONALD, C. E. Transportation Certification Branch. 84/06/11.

3pp. 25053:017.

DOCKET 71-9191 MODEL: 9191, BABCOCK & WILCOX

8406190062 Requests redesignation of Certificate of Compliance 9853

Certificate of Compliance 9191 to contain seven U silicide

U3Si2/A1 fuel elements containing no more than 500 g U-235.

REGAN, N. A. Babcock & Wilcox Co. 84/04/05. MACDONALD, C. E.

Transportation Certification Branch. 12pp. 25025:318.

--8406190064 Requests mod to Certificate of Compliance 9853 to ena

transport of R2 matls testing & research reactor elements

REGAN, N. A. Babcock & Wilcox Co. 84/03/22. MACDONALD, C. E.

Transportation Certification Branch. 12pp. 23023:331.

--8406190065 Forwards balance of fee for amend to Certificate of

Compliance 9853.

REGAN, N. A. Babcock & Wilcox Co. 84/05/31. JACKSON, G. Licen

Fee Management Branch. 1p. 23025:344.

--8406190067 Requests minor amend fee re 840405 request for amend

Certificate of Compliance 9853.

JACKSON, G. License Fee Management Branch. 84/04/25. REGAN, N

Babcock & Wilcox Co. 1p. 25025:345.

DOCKET 71-9853 MODEL: ORNL, BNL & NBS UNIV. CONTRS. ENERGY, DEPT. C

8406190062 Requests redesignation of Certificate of Compliance 9853

Certificate of Compliance 9191 to contain seven U silicide

U3Si2/A1 fuel elements containing no more than 500 g U-235

REGAN, N. A. Babcock & Wilcox Co. 84/04/05. MACDONALD, C. E.

Transportation Certification Branch. 12pp. 25025:318.

--8406190064 Requests mod to Certificate of Compliance 9853 to ena

transport of R2 matls testing & research reactor

DOCKETED ITEMS

--B406190067 Requests minor amend fee re B40405 request for amend to Certificate of Compliance 9853.
JACKSON, G. License Fee Management Branch. 84/04/25. REGAN, N. A.
Babcock & Wilcox Co. 1p. 25025:345.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

B406190058 Forwards proposed rev to NEDO-21326D, "Consolidated SAR for Morris Operation," & Rev B to NEDO-20776, "Spent Fuel Svc Operations & GE U Mgt Corp QA Plan."
HERRINGTON, C. C. General Electric Co. 84/05/10. CUNNINGHAM, R. E.
Division of Fuel Cycle & Material Safety. 2pp. 25028:001.

--B406190060 Revised NEDO-21326D, "Consolidated SAR for Morris Operation."
* General Electric Co. 83/07/31. 408pp. 25028:004.

B406200310 Informs of agreement between GE & Wisconsin Electric Power Co to temporarily suspend shipments of spent fuel from Morris Operation to Point Beach Nuclear Plant at Two Rivers, WI. Resumption of shipments anticipated in Jul 1984.
SCHMID, S. P. General Electric Co. 84/03/13. HILLMAN, C. R. Division of Safeguards. 2pp. 24800:310.

B40620167 Forwards "GE 1983 Annual Rept."
WELCH, J. F., BURLINGAME, J. F., HOOD, E. E. General Electric Co.
84/04/16. CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety.
1p. 24663:032.

B406150336 Application for amend to License SNM-2500, changing Tech Spec 7.7.1 (b) to delete ref to 10CFR71.35 (a) (4) & replace w/listed wording.
HARRINGTON, C. C. General Electric Co. 84/05/08. CUNNINGHAM, R. E.
Division of Fuel Cycle & Material Safety. 4pp. 24978:050.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

B406020055 Requests meeting on 840523 to discuss fuel temp f ISFSI. Proposed agenda encl.
STEWART, W. L. Virginia Electric & Power Co. 84/05/22.
CUNNINGHAM, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24802:061. 24X Fiche: 50-280, 8406020055.

B406080072 Summarizes B40308.0411 & 0523 meetings w/util & 1 attendees in Silver Spring, MD, Richmond, VA & Silver Spring, MD, respectively, re safety review of ISFSI application.
DAVISON, N. H. Advanced Fuel & Spent Fuel Licensing Branch.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. 24875:342. 24X Fiche: 50-280, 84/06/01, B406080072.

B406210020 Responds to B40605 request for presence of J Roberts at B40625 public hearing at Surry County Courthouse re util application for dry cask storage. J Roberts will attend & make brief statement.
ROUSE, L. C. Advanced Fuel & Spent Fuel Licensing Branch. JONES, M. E. Surry County, VA. 1p. 25091:299. 24X Fiche: 50-280, 84/06/14, B406210020.

B406220051 Notifies of B40625 public hearing in Surry, VA re util application for conditional use permit for dry cask storage at site.
CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety.
O'REILLY, J. P. Region 2, Office of Director. INGRAM, F. L. Public Affairs. 1p. 25100:358. 24X Fiche: 50-280, 84/06/14, B406220051.

06010174 Transcript of 840522 meeting in Washington, DC re discussion of proposed rule on backfitting. Pp 1-64. Supporting documentation encl.
 * Commissioners. 84/05/22. 95pp. 24762:208.

06010178 Transcript of 840523 meeting in Washington, DC re staff briefing on impact of remaining TMI investigation rept & position on mgt. Pp 1-17. Supporting documentation encl.
 * Commissioners. 84/05/23. 107pp. 24767:100. 24X Fiche: 50-289, 84/05/23, 8406010178.

06010227 Transcript of Commission 840523 public hearing in Washington, DC re discussion of completed TMI investigations. Pp 1-59. Supporting documentation encl.
 * Commissioners. 84/05/23. 255pp. 24765:017. 24X Fiche: 50-320, 84/05/23, 8406010227.

06020342 Transcript of Commission 840525 public meeting in Washington, DC re discussion of Grand Gulf diesel generator insp order. Pp 1-58. Supporting documentation encl.
 * Commissioners. 84/05/25. 161pp. 24801:220. 24X Fiche: 50-416, 84/05/25, 8406020342.

06020408 Staff requirements memo re 840510 discussion in Washington, DC re GA rept to Congress & status of QA initiatives. Commission requested FR notice to solicit public comments on rept. Addl meeting scheduled.
 CHILK, S. J. Office of the Secretary of the Commission. MB40510A. 84/05/21. DIRCKS, W. J. Office of the Executive Director for Operations. FOUCHARD, J. J. Office of Public Affairs. 2pp. 24800:340.

06040025 Staff requirements memo re 840524 briefing by staff & util in Washington, DC on readiness for full power OL & vote authorizing issuance of full power OL amend.
 CHILK, S. J. Office of the Secretary of the Commission. MB40524B. 84/05/29. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 24807:342. 24X Fiche: 50-388, 84/05/29, 8406040025.

06040055 Transcript of 840524 discussion/possible vote in Washington, DC on full power OL for Susquehanna-2. Pp 1-84. Supporting documentation encl.
 * Commissioners. 84/05/24. 121pp. 24807:001. 24X Fiche: 50-388, 84/05/24, 8406040055.

06040063 Transcript of 840524 affirmation/discussion & vote in Washington, DC re amend to 10CFR2.787 to abolish position of vice-chairman of ASLB & SECY 84-169A on financial qualification. Pp 1-6.
 * Commissioners. 84/05/24. 8pp. 24807:122.

06080032 Staff requirements memo re 840524 discussion on plant diesel generator insp order in Washington, DC.
 CHILK, S. J. Office of the Secretary of the Commission. MB40524A. 84/05/24. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 24875:361. 24X Fiche: 50-416, 84/05/24, 8406080032.

06080082 Staff requirements memo re 840522 discussion on proposed backfit rulemaking w/Regulatory Reform Task Force in Washington, DC.
 CHILK, S. J. Office of the Secretary of the Commission. MB40522B. 84/05/29. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 24865:357.

06080264 Transcript of Commission 840530 open meeting in Washington, DC re TMI-2 cleanup. Pp 1-61. Supporting documentation encl.
 * Commissioners. * Advisory Council for Decontamination of TMI

8406110020 Transcript of 840601 public meeting in Washington, DC discussion of ASLAB decision on TMI-1 (ALAB-772).
 * Commissioners. ALAB-772. 84/06/01. 20pp. 24897:086. 24X Fiche: 50-289, 84/06/01, 8406110020.

8406110023 Transcript of 840601 affirmation/discussion & vote in Washington, DC on ATWS for light water cooled nuclear power plants.
 * Commissioners. 84/06/01. 12pp. 24897:073.

8406110025 Staff requirements memo re 840523 briefing in Washington on impact of remaining TMI investigation repts & position on mgt.
 HOYLE, J. C. Office of the Secretary of the Commission. MB40523. 84/06/04. DIRCKS, W. J. Office of the Executive Director for Operations. BLAINE, H. E. Office of the General Counsel. 1p. 24896:170. 24X Fiche: 50-289, 84/06/04, 8406110025.

8406110037 Commission determination statement withholding transcript of closed Commission meetings from public disclosure.
 CHILK, S. J. Office of the Secretary of the Commission. 84/05/24. Public Document Branch. 1p. 24896:157.

8406110078 Staff requirements memo re 840529 discussion in Washington, DC of role of staff/ex parte & separation of function roles. Staff will provide more in-depth analysis of role.
 CHILK, S. J. Office of the Secretary of the Commission. MB40529. 84/06/05. Office of the Executive Director for Operations. PLAINE, H. E. Commissioners. TOURTELLOTTIE, J. Regulatory Reform Force. 1p. 24883:350.

8406110097 Transcript of Commission 840529 discussion in Washington re role of NRC in licensing hearings on Commission ex parte & separation of function rules. Pp 1-88. Supporting documentation encl.
 * Commissioners. 84/05/29. 111pp. 24896:035.

8406110102 Transcript of Commission 840531 meeting in Washington re discussion of security plan for research reactors. Pp 1-77. Viewgraphs from SECY-84-216 encl.
 * Commissioners. 84/05/31. 91pp. 24883:133.

8406110108 Transcript of Commission 840531 discussion/possible vote in Washington, DC on proposed rule on low enriched U & high enriched U fuel. Viewgraphs from SECY 84-211 & 84-220 encl.
 * Commissioners. 84/05/31. 57pp. 24882:282.

8406110112 Transcript of Commission 840601 discussion in Washington re order requiring insp of TDI diesel generators at Grand Gulf. Pp 1-57. Supporting documentation encl.
 * Commissioners. 84/06/01. 69pp. 24882:203. 24X Fiche: 50-416, 84/06/01, 8406110112.

8406110113 Transcript of Commission 840530 discussion in Washington of 10CFR50, App R fire protection requirements. Pp 1-111. Supporting documentation encl.
 * Commissioners. 84/05/30. 133pp. 24883:001.

8406110117 Transcript of Commission 840531 affirmation/discussion vote in Washington, DC re final rule, "Reduction of Risk From ATWS Events for Light Water Cooled Nuclear Power Plants." Pp 1-22. Final rule encl.
 * Commissioners. 84/05/31. 59pp. 24882:143.

8406120143 Forwards summary of Advisory Panel for Decontamination of TMI-2 840530 meeting in Washington, DC.
 MASNIK, M. T. TMI Program Office. 84/06/05. PALLADINO. Commissioners. 2pp. 24897:172. 24X Fiche: 50-320, 84/06/05, 8406120143.

NONDOCKETED ITEMS

6120193 Staff requirements memo re Commission 840601 vote in Washington, DC to oppose Gilinsky proposal that NRC not allow plant to operate until exemption request acted upon & reschedule motion to rescind order re Tech Specs voted on. HILK, S. J. Office of the Secretary of the Commission. MB40601C. 84/06/06. DIRCKS, S. J. Office of the Executive Director for Operations. 1p. 24910:362. 24X Fiche: 50-416, 84/06/06, 8406120193.

6120205 Staff requirements memo re Commission 840604 briefing in Washington, DC on status of NRC certification of completion of items re restart Palladino requested NRC to consider impact of FEMA 840523 rept on restart decision. HILK, S. J. Office of the Secretary of the Commission. MB40604. 84/06/06. DIRCKS, S. J. Office of the Executive Director for Operations. PLAINE, H. H. Office of the General Counsel. 1p. 24910:361. 24X Fiche: 50-289, 84/06/06, 8406120205.

6130015 Transcript of open 840604 meeting in Washington, DC on NRC-1 certification update. Pp 1-40. Supporting documentation encl. Commissioners. 84/06/04. 50pp. 24937:036. 24X Fiche: 50-289, 84/06/04, 8406130015.

6150136 Commission determination statement withholding transcript of 840508 closed Commission meeting re discussion/possible vote on financial qualifications policy statement. HILK, S. J. Office of the Secretary of the Commission. 84/06/07. Public Document Branch. 1p. 24960:145.

6150255 Staff requirements memo re 840524 affirmation/discussion & vote in Washington, DC on SECY-84-187 concerning final rule abolishing position of ASLAB vice chairman. Commission, by vote of 4-0, approved final rule. HILK, S. J. Office of the Secretary of the Commission. MB40524D. 84/05/29. DIRCKS, W. J. Office of the Executive Director for Operations. PLAINE, H. H. Office of the General Counsel. COTTER, B. P. Atomic Safety and Licensing Board Panel. 1p. 24960:354.

6150357 Staff requirements memo re 840531 discussion in Washington, DC re security measures at nonpower reactors utilizing high enriched U. HILK, S. J. Office of the Secretary of the Commission. MB40531A. 84/06/08. Office of the Secretary of the Commission. 1p. 24960:359.

6190502 Transcript of Commission 840606 public meeting re mid-yr program review in Washington, DC. Pp 1-110 Supporting documentation encl. Commissioners. 84/06/06. 150pp. 25037:177.

6190506 Transcript of Commission 840607 affirmation/discussion & vote on SECY-84-116 re UCLA reactor license renewal, SECY-84-182 re Catauba diesel generators mfg by TDI & SECY-84-218 re Order CLI-84-B in Washington, DC. Pp 1-7. Commissioners. CLI-84-08. 84/06/07. 8pp. 25047:277. 24X Fiche: 50-000, 84/06/07, 8406190506.

6190532 Staff requirements memo re Commission 840531 discussion & possible vote in Washington, DC on proposed rule re low enriched U/high enriched U fuel in test & research reactors. HILK, S. J. Office of the Secretary of the Commission. MB40531B. 84/06/11. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25034:338.

6190597 Forwards announcement of Commission 840524 meeting re discussion of role of NRC in licensing hearings on Commission ex parte & separation of functions rules, for attachment to transcript. HILK, S. J. Office of the Secretary of the Commission. 84/06/11. Public Document Branch. 2pp. 25027:359.

6200026 Transcript of Commission 840607 open meeting in Washington, DC re discussion of GA rept to Congress & status of GA initiatives. Pp 1-102. Supporting documentation encl. Commissioners. 84/06/07. 110pp. 25065:209.

6200075 Transcript of Commission 840607 open meeting in Washington, DC re frequency of emergency preparedness exercises. Pp 1-80. Supporting documentation encl. Commissioners. * Affiliation Not Assigned. 84/06/07. 89pp. 1. 25053:084.

6200416 Staff requirements memo re Commission 840606 mid-yr program review in Washington, DC. Staff requested to expand coverage

8406200426 Staff requirements memo re Commission 840607 affirmation/discussion & vote in Washington, DC re UCLA license renewal, SECY-84-182 re Catauba & SECY-84-218 re Suffolk County motion on Shreham. CHILK, S. J. Office of the Secretary of the Commission. MB40607. 84/06/13. PLAINE, H. H. Office of the General Counsel. 2pp. 25058:360. 24X Fiche: 50-000, 84/06/13, 8406200426.

8406200438 Staff requirements memo re Commission 840607 discussion in Washington, DC re GA rept to Congress (SECY-84-124, NUREG-1055) & status of GA initiatives. CHILK, S. J. Office of the Secretary of the Commission. MB40607. 84/06/13. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 25058:358.

8406200496 Staff requirements memo re 840607 briefing in Washington, DC on rule changes on frequency of emergency preparedness exercises (SECY-84-223). CHILK, S. J. Office of the Secretary of the Commission. MB40617. 84/06/12. Office of the Secretary of the Commission. 1p. 25058:198.

8406200502 Staff requirements memo re 840530 briefing in Washington, DC on status of implementation of fire protection requirements (10CFR50.4B & App R). CHILK, S. J. Office of the Secretary of the Commission. MB40530. 84/06/08. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25053:337.

8406210004 Transcript of Commission 840611 public meeting in Washington, DC re status rept on decommissioning issues. Pp 1-69. * Commissioners. 84/06/11. 75pp. 25093:063.

8406210189 Staff requirements memo re 840530 meeting w/Advisory Panel on TMI-2 Cleanup. Schedule of major cleanup milestones, info paper discussing policy implications of alternative definition of cleanup endpoint & draft ltr requested. CHILK, S. J. Office of the Secretary of the Commission. MB40530A. 84/06/14. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 25069:299. 24X Fiche: 50-320, 84/06/14, 8406210189.

8406210393 Staff requirements memo re Commission 840531 affirmation/discussion & vote in Washington, DC on SECY-84-206/206A & final rule on ATWS. Action postponed on ATWS until 840601. CHILK, S. J. Office of the Secretary of the Commission. MB40531B. 84/06/07. Office of the Secretary of the Commission. 3pp. 25069:181.

8406210426 Staff requirements memo re 840611 briefing in Washington, DC to discuss status rept on decommissioning rulemaking. Commission requested that NRC provide industry opportunity to brief Commission on NRC proposals. CHILK, S. J. Office of the Secretary of the Commission. MB40611. 84/06/14. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25094:361.

8406270068 Staff requirements memo re SECY-84-233, "Final Rule Change to 10CFR50, App E - Frequency of Emergency Preparedness Exercises." Publication of final amend approved. CHILK, S. J. Office of the Secretary of the Commission. MB40621. 84/06/22. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 25174:345.

8406280474 Transcript of Commission 840621 affirmation/discussion vote in Washington, DC re SECY-84-223 on final rule change to 10CFR50, App E, "Frequency of Emergency Preparedness Exercises." TIPTON, A. Commissioners. 84/06/21. 7pp. 25194:332.

8406290525 Commission determination statement withholding transcript of 840509-11 & 16 discussion of proceeding & review of order from public disclosure. CHILK, S. J. Office of the Secretary of the Commission. 84/06/22. Public Document Branch. 1p. 25211:345. 24X Fiche: 50-322, 84/06/22, 8406290525.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

8403290362 Summary of ACRS Subcommittee on Safety Research Program 840111 meeting in Washington, DC re OMB final mark on NRC safety research program budget for FY85 & draft version of

NONDOCKETED ITEMS

010238 Transcript of ACRS Subcommittee on Extreme External Phenomena & Diablo Canyon 840524 meeting in Los Angeles, CA. 1-286. Supporting documentation encl.
ACRS - Advisory Committee on Reactor Safeguards. 84/05/24. 7pp. 24753:310. 24X Fiche: 50-275, 84/05/24, 8406010238.

010419 Forwards general rev to 10CFR50, App J & regulatory analysis of leak tests for primary & secondary containments of light water cooled nuclear power plants. Draft FR notice also forwarded. W/o encl.
LOTTO, G.A. Division of Engineering Technology. 84/05/18.
ALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 24767:361.

020112 Forwards proposed general rev to 10CFR50, App J. "Leak Tests for Primary & Secondary Containments of Light Water Cooled Nuclear Power Plants." Supports adoption of rev. Regulatory analysis & draft responses to CRGR charter encl.
LOTTO, G.A. Division of Engineering Technology. 84/05/18.
ALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 24801:025.

06020116 Expresses support for proposed rev to 10CFR50, App J re containment leak rate tests. Questions implementation provisions re reliance on tailored revs to each plant each Specs.
ORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/18. ARLOTTO, G.A. Division of Engineering Technology. 1p. 24801:031.

06020121 Supports proposed rev to 10CFR50, App J re containment leak rate tests. Notes potential controversy re elimination of low pressure testing, test duration & lack of ref std. Draft FR notice, regulatory analysis & other matl encl.
IRKPATRICK, D. Director's Office, Office of Inspection and Enforcement. 84/05/14. BAER, R. NRC - No Detailed Affiliation Given. 150pp. 24801:032.

06020124 Forwards working paper on changes to 10CFR50, App J re containment leak rate tests, to be used as basis for revs.
ASE, E. Office of Nuclear Reactor Regulation, Director. 78/05/24.
MINGGUE, R. NRC - No Detailed Affiliation Given. 4pp. 24801:190.

06020132 Proposes accelerated action for selected proposed rulemakings.
ENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2/06/16. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 3pp. 24801:196.

06020263 Forwards comments on adequacy of proposed priority rankings remaining generic issues. Response to comments requested.
LEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 05/15. DIRCKS, W.J. Office of the Executive Director for Operations. 8pp. 24799:109.

060204009 Transcript of ACRS Subcommittee on Class 9 Accidents 840531 meeting in Washington, DC. Pp 1-159. Vol 1.
ACRS - Advisory Committee on Reactor Safeguards. 84/05/31. 3pp. 24797:092.

06020721 Transcript of ACRS Subcommittee on Electrical Sys 840601 meeting in Washington, DC. Pp 1-228.
ACRS - Advisory Committee on Reactor Safeguards. 84/06/01. 3pp. 24836:157.

06020777 Transcript of ACRS Subcommittees on Reactor Radiological Aspects/Waste Mgt/Air Sys 840531-0601 meetings in Washington, DC. Pp 1-277.
ACRS - Advisory Committee on Reactor Safeguards. 84/05/31. 3pp. 24817:149.

06020194 Transcript of ACRS Subcommittee on Class 9 Accidents 840531 meeting in Washington, DC. Pp 160-208. Vol 2.
ACRS - Advisory Committee on Reactor Safeguards. 84/05/31. 50pp. 24861:314.

06020403 Summarizes ACRS 289th meeting on 840510-12 re AEOD/P402, Trends & Patterns Program Plan, FY84-86.
ISOLE, J.C. ACRS - Advisory Committee on Reactor Safeguards. 05/14. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 24854:042.

06020405 Summarizes 289th ACRS meeting on 840510-12 re proposed amend

8406110087 Forwards "Final Rept on State of Analysis of External Protection for Nuclear Power Plants," for listing on accessions list & transmittal to PDR
ROBERTS, B. ACRS - Advisory Committee on Reactor Safeguards. 84/06/06. MCKNIGHT, J. Distribution Services Branch. 1p. 24983:268

--8406110090 "Final Rept on State of Analysis of External Flood Protection for Nuclear Power Plants."
BALDEWICZ, W.L. ACRS - Advisory Committee on Reactor Safeguards. 82/07/31. 47pp. 24883:269.

8406140096 Transcript of ACRS Subcommittee on Advanced Reactors 840614 meeting in Washington, DC. Pp 1-87. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/12. 24925:266

8406140110 Transcript of ACRS Subcommittee on River Bend 840607 meeting in Baton Rouge, LA. Pp 1-217. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/07. 258pp. 24930:047. 24X Fiche: 50-458, 84/06/07, 8406140110.

8406150129 Transcript of ACRS Subcommittee on Regulatory Activities 840612 meeting in Washington, DC. Pp 1-166. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/12. 171pp. 24953:154.

8406180148 Transcript of ACRS Subcommittee on River Bend 840608 meeting in Baton Rouge, LA. Pp 218-479. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/08. 438pp. 24966:001. 24X Fiche: 50-458, 84/06/08, 8406180148.

8406190091 Transcript of ACRS 290th general meeting in Washington, DC. Pp 1-149. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/15. 198pp. 24981:238.

8406190136 Transcript of ACRS Subcommittee on Safeguards & Security 840612 meeting in Washington, DC. Pp 1-249. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/12. 347pp. 24982:083.

8406190295 Transcript of ACRS 290th general meeting on 840614 in Washington, DC. Vol 1. Pp 1-114. Supporting documentation encl.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/14. 151pp. 24983:204.

8406190449 Transcript of ACRS 290th general meeting on 840614 in Washington, DC. Pp 115-171. Vol II.
* ACRS - Advisory Committee on Reactor Safeguards. 84/06/14. 25022:158.

8406210080 Board Notification 84-118: forwards transcript of ACRS Subcommittee on Extreme External Phenomena & Diablo Canyon Subcommittee 840524 meeting in Los Angeles, CA.
EISENHUT, D.G. Division of Licensing. 84/06/18. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 25116:103. 24X Fiche: 50-275, 84/06/18, 8406210080.

8406210558 Submits evaluation of new technical data re Hosgri fault comments on 840524 meeting in Los Angeles, CA concerning seismotectonic issues. Recommendations listed, including evaluation of regional tectonic questions.
THOMPSON, G.A. Stanford Univ., Stanford. A. THOMPSON, G.A. ACRS - Advisory Committee on Reactor Safeguards. 84/05/30. SEISS, C., OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25092:351. 24X Fiche: 50-275, 84/05/30, 8406210558.

8406210560 Lists comments, per 840524 meeting in Los Angeles, CA, re seismic revalidation study. Author will not attend 840614 meeting.
LUCCO, J.E. Affiliation Not Assigned. 84/06/11. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 25092:349. 24X Fiche: 50-275, 84/06/11, 8406210560.

8406210564 "Seismicity re Hosgri Fault Zone."
MAXWELL, J.C. ACRS - Advisory Committee on Reactor Safeguards. 84/06/16. 2pp. 25092:346. 24X Fiche: 50-275, 84/06/16, 8406210564.

210568 Summary of MD Trifunac comments during ACRS 840614 meeting in Washington, DC re reevaluation of facility seismic design.
IFUNAC, M.D. ACRS - Advisory Committee on Reactor Safeguards.
4/06/14. 2pp. 25091:361. 24X Fiche: 50-275, 84/06/14, 8406210568.

230537 Offers appointment to 4-yr term on ACRS. ACRS ofc will be in touch to coordinate effective date of appointment.
PALLADINO, N.J. Commissioners. 84/06/15. WYLIE, C.J. Affiliation Not Assigned. 1p. 25133:029.

CM NRC ADVISORY COMMITTEE

8080264 Transcript of Commission 840530 open meeting in Washington, DC re TMI-2 cleanup. Pp 1-61. Supporting documentation encl.
Commissioners. * Advisory Council for Decontamination of TMI Unit 2. 84/05/30. 79pp. 24895:318. 24X Fiche: 50-320, 84/05/30, 8406080264.

120143 Forwards summary of Advisory Panel for Decontamination of TMI-2 840530 meeting in Washington, DC.
ASNIK, M.T. TMI Program Office. 84/06/05. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 24897:172. 24X Fiche: 50-320, 84/06/05, 8406120143.

120147 Forwards scheduling notes for Commission 840530 meeting w/ Advisory Panel on TMI-2 cleanup.
PALLADINO, N.J. Commissioners. 84/05/22. MORRIS, A.E. Lancaster, PA. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2. 9pp. 24897:174. 24X Fiche: 50-320, 84/06/05, 8406120143.

120152 Transcript of 840530 open meeting w/ Advisory Panel on TMI-2 cleanup in Washington, DC.
* Commissioners. 84/05/30. 64pp. 24897:183. 24X Fiche: 50-320, 84/06/05, 8406120143.

210189 Staff requirements memo re 840530 meeting w/ Advisory Panel on TMI-2 Cleanup. Schedule of major cleanup milestones, info for discussing policy implications of alternative definition of cleanup endpoint & draft ltr requested.
HILK, S.J. Office of the Secretary of the Commission. MB40530A. 4/06/14. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25069:299. 24X Fiche: 50-320, 84/06/14, 8406210189.

290524 Transcript of 840614 public meeting in Harrisburg, PA. Pp 1-33. Distribution list encl.
Advisory Council for Decontamination of TMI Unit 2. 84/06/14. 4pp. 25210:245. 24X Fiche: 50-320, 84/06/14, 8406290524.

MISSION NRC COMMISSIONERS

250256 Forwards finding re safety significance of facility allegations. Regulatory action taken to date appropriate. Will mgt adequate to ensure public health & safety of cleanup & NRC program appropriate for conditions.
DYDER, B. TMI Program Office. 84/04/11. DIRCKS, W.J. Office of the Executive Director for Operations. 10pp. 25048:023. 24X Fiche: 50-320, 84/04/11, 8404250256.

190637 Forwards ltr sent to Chairman of Advisory Panel for Decontamination of TMI-2, transmitting repts re investigation of allegations on administrative cleanup deficiencies. W/o encl.
PALLADINO, N.J. Commissioners. 84/05/30. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp. 25047:333. 24X Fiche: 50-320, 84/04/11, 8404250256.

190638 Requests review of differences of opinion expressed in SECY-84-36 & B Hayes 840302 memo re Ofc of Investigations reft on cleanup allegations. Reft on outcome requested by 840420.
PALLADINO, N.J. Commissioners. 84/04/03. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25047:336. 24X Fiche: 50-320, 84/04/11, 8404250256.

190641 Forwards draft ltr to A Morris, chairman of Advisory Panel for Decontamination of TMI-2, transmitting documents re final resolution of technical considerations dealing w/cleanup allegations.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/22. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25047:348. 24X Fiche: 50-320, 84/04/11, 8404250256.

190642 Forwards revised draft ltr to A Morris, chairman of Advisory Panel for Decontamination of TMI-2 re status of review of Ofc of Investigations interim reft re cleanup allegations.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/21. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 25047:349. 24X Fiche: 50-320, 84/04/11, 8404250256.

8405210037 Responds to Commissioner Gilinsky 840403 memo expressing concern re re-review of license & questions on steps taken to ensure new review will be conducted in competent manner.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/10. PALLADINO, GILINSKY, ROBERTS Commissioners. 6pp. 24712:001. 24X Fiche: 50-416, 84/05/10, 8405210037.

--8405210040 Expresses concern re re-review of license & question taken to ensure new review will be conducted in competent manner.
GILINSKY, V. Commissioners. 84/04/03. DIRCKS, W.J. Office of Executive Director for Operations. 1p. 24712:007. 24X Fiche: 50-416, 84/05/10, 8405210037.

8405290002 Responds to 840103 ltr re plans in HTGR development & to interact w/NRC HTGR program progress. Advanced Reactors Group, in Div of Safety Technology. NRC point of contact for reviews & future interactions on LMFR & HTGR.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/15. GRIFFITH, J.D. Energy, Dept. of. 2pp. 24683:244.

--8405290003 Comments on HTGR program. Demonstration of licensability objective. NRC continued dialogue w/DOE HTGR program & US industry essential. Discussion of integrated approach & generic HTGR safety topics anticipated in early 1984.
GRIFFITH, J.D. Energy, Dept. of. 84/01/03. DIRCKS, W.J. NRC Detailed Affiliation Given. 2pp.

8406010437 Forwards reft re nondisclosure of safeguards info for quarter ending 840331, per Section 207(a) of Public Law 96-295.
PALLADINO, N.J. Commissioners. 84/05/07. BUSH, G.H. Senate, President of the Senate. 1p. 24769:122.

--8406010440 Forwards reft re nondisclosure of safeguards info for quarter ending 840331, per Section 207(a) of Public Law 96-295.
PALLADINO, N.J. Commissioners. 84/05/07. O'NEILL, T.P. House Rep., Speaker of the House. 6pp. 24769:123.

8406020457 Informs that on basis of problems associated w/TDI die engines, onsite electrical supply sys do not meet GDC 17. Prior to supporting operation above 5% full power, TDI issue must be addressed.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/24. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 24769:340. 24X Fiche: 50-416, 84/05/24, 8406020457.

--8406020461 Requests explanation re whether electrical power supplied at facilities meets GDC 17. Response requested by 840523.
GILINSKY, V. Commissioners. 84/05/18. DIRCKS, W.J. NRC - No Detailed Affiliation Given. 1p. 24769:344. 24X Fiche: 50-416, 84/05/24, 8406020457.

8406040113 Responds to 840322 request for ideas re Federal help w/ TMI-2 cleanup. Govt could complete cleanup effort & collect fees from util or industry at later date.
PALLADINO, N.J. Commissioners. 84/05/08. BEVILL, T. House of Appropriations. 2pp. 24845:312. 24X Fiche: 50-320, 84/05/08, 8406040113.

8406050015 Forwards SECY-84-36, RC DeYoung 840203 ltr to GPU, BB Ha 840302 memo, B Snyder 840411 memo & W Dirck 840430 memo re staff review & response to Ofc of Investigations reft on cleanup allegations per 840203 request.
PALLADINO, N.J. Commissioners. 84/05/30. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2. MORRIS, A.E. Lancaster, PA. 2pp. 24662:086. 24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050019 SECY-84-036
Summarizes staff review & response to Ofc of Investigations reft on cleanup allegations. Action plan, detailed response & 831007 ltr encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/01/23. 174pp. 24662:088. 24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050042 Discusses staff action re Ofc of Investigations (OI) re cleanup allegations. OI reft & SECY-84-36 reviewed on basis that facility classified as operating.
HAYES, B.B. Office of Investigation. 84/03/02. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 24662:24X Fiche: 50-320, 84/05/30, 8406050015.

--8406050048 Forwards assessment of staff review & response to Ofc of Investigations reft entitled "TMI Unit 2 Allegation re Safety Mods, QA Procedures & Use of Polar Crane."
WALKER, R.D. Region 3, Office of Director. BEACH, A.B. Director, Office of Inspection and Enforcement. 84/02/24. HAYES, B.B. Office of Investigation. 10pp. 24662:264. 24X Fiche: 50-320, 84/05/30, 8406050015.

NONDOCKETED ITEMS

0050067 Discusses final resolution of technical considerations re cleanup allegations. Enforcement action issued on 840203 appropriate & properly addressed issue of safety significance. No further action necessary.
DIRCKS, W. J. Office of the Executive Director for Operations.
04/30. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p.
662:284. 24X Fiche: 50-320, 84/05/30, 8406050015.

0049 Ack receipt of 840409 ltr responding to invitation to press Commission on Nuclear Svc Corp audit of Man-Kellogg Co in 1977.
PALLADINO, N. J. Commissioners. 84/05/18. NAYMARK, S. Quadrex Corp
24849:214.

0060053 Informs that Quadrex cannot add substantive info at hearing differences in audits conducted by different teams w/many intervening yrs & conditions apart. No merit found in hearing or testifying at Apr 1984 hearing.
NAYMARK, S. Quadrex Corp. 84/04/09. MARTIN, J. B. Region 5, Office Director. 3pp. 24849:215.

0057 Responds to 840220 ltr re NRC use of PRA in regulatory process. PRA can be valuable tool to augment deterministic analyses. NRC intends to continue development & use of PRA in regulatory process.
PALLADINO, N. J. Commissioners. 84/05/23. MARKEY, E. J. House of Representatives, Interior & Insular Affairs. 36pp. 24849:171.

0060059 Requests response to listed questions re PRA. Expresses concern that so much money spent to obtain PRA results when utilization of results appears selective & other means of reaching safety shortchanged.
MARKEY, E. J. House of Rep., Interior & Insular Affairs. 84/02/20. PALLADINO, N. J. Commissioners. 5pp. 24849:207.

0058 Forwards response to 840502 questions re plans & actions for integrated safety assessment program (84-133).
S. W. J. Office of the Executive Director for Operations.
02/25. BERNTHAL Commissioners. 15pp. 24849:155.

0060062 Requests response to listed questions re implementation of integrated safety assessment program by 840515.
BERNTHAL, F. M. Commissioners. 84/05/02. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 24849:169.

0082 Forwards summary of significant findings from SEP Phases I & II. Estimated costs & regulatory actions taken. Design of 10 oldest plants compared well w/current licensing criteria.
PALLADINO, N. J. Commissioners. 84/05/18. UDALL, M. K. House of Rep., Interior & Insular Affairs. 3pp. 24849:098.

0086 Forwards summary of significant findings from SEP Phases I & II. Estimated costs & regulatory actions taken. Design of 10 oldest plants compared well w/current licensing criteria.
PALLADINO, N. J. Commissioners. 84/05/18. SIMPSON, A. K. Senate, Environment & Public Works. 3pp. 24849:101.

0088 Forwards summary of significant findings from SEP Phases I & II. Estimated costs & regulatory actions taken. Design of 10 oldest plants compared well w/current licensing criteria.
PALLADINO, N. J. Commissioners. 84/05/18. OTTINGER, R. L. House of Rep., Energy & Commerce. 43pp. 24849:104.

0090 Forwards summary of significant findings from SEP Phases I & II. Estimated costs & regulatory actions taken. Design of 10 oldest plants compared well w/current licensing criteria.
PALLADINO, N. J. Commissioners. 84/05/18. BEVILL, T. House of Rep., Appropriations. 3pp. 24849:147.

0095 Forwards summary of significant findings from SEP Phases I & II. Estimated costs & regulatory actions taken. Design of 10 oldest plants compared well w/current licensing criteria.
PALLADINO, N. J. Commissioners. 84/05/18. HATFIELD, M. D. Senate, Appropriations. 3pp. 24849:150.

0151 Urges assistance in restoring House Appropriations Committee ended 18% reduction in RES program. Reduction will cause grave damage to capacity to carry out safety mission effectively.

--8406080310 Requests clarification of seismic safety of nuclear reactors in Mississippi Valley states & plans of earthquake scientists for dealing w/impending major earthquake.
TOTTEN, M. Critical Mass Energy Project 84/04/27. PALLADINO, N. J. Commissioners. 3pp. 24879:187.

8406120530 Forwards Vol 6, Number 4 to NUREG-0090, "NRC Rept to Congress on AOS," for CY83 per Section 208 of Energy Reorganization Act. Rept contains info updating previously reported AOS.
W/o encl
PALLADINO, N. J. Commissioners. 84/06/01. O'NEILL, T. P. House of Rep., Speaker of the House BUSH, G. H. Senate, President of the Senate 4pp. 24897:315.

8406130299 Forwards "Consideration of Costs For Backfitting & Other Safety-Related Costs in NRC Processes," for placement in PDR.
BROWN, N. Correspondence & Records Branch. 84/06/06. Public Document Branch 1p. 24919:288.

--8406130300 Submits review of "Consideration of Costs For Backfitting & Other Safety-Related Costs in NRC Processes."
PLAINE, H. H. Office of the General Counsel. 84/05/04. PALLADINO, N. J. Commissioners. 32pp. 24919:289.

8406150127 Forwards responses to 840222 questions re function of nuclear regulatory process.
PALLADINO, N. J. Commissioners. DSB 644. 84/06/13. UDALL, M. K. House of Rep., Interior & Insular Affairs. 96pp. 24954:131. 24X Fiche: 50-275, 84/06/13, 8406150127.

8406150323 Forwards WJ Dircks 840425 & 0106 memos re release of info to licensees.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/05/03. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 24978:001.

--8405160455 Discusses policy of release of info provided to NRC to licensees. Regional administrator & I&E should determine releasability of info. I&E should incorporate policy in appropriate manual chapter.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/24. Office of the Executive Director for Operations. 24978:002.

--8406150326 Forwards policy for dealing w/persons providing info to NRC. Requests IE translate encl into manual chapter format.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/01/06. NRC - No Detailed Affiliation Given. 7pp. 24978:003.

8406180428 Responds to 840531 ltr re Commission intentions to pursue tentative TM-1 restart schedule announced in Apr 1984. Decision by June 1984 no longer possible due to need for addl comments by interested parties. Served on 840618.
PALLADINO, N. J. Commissioners. DSB 677. 84/06/15. BEVILL, T. House of Rep. 3pp. 24978:136. 24X Fiche: 50-289, 84/06/15, 8406180428.

8406200063 Responds to 840406 request for info re design deficiency. Valves affected by deficiency are electrically operated valves installed on piping sys used for monitoring & sampling purposes.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/06/05. GLICKMAN, D. House of Rep. 7pp. 25053:265. 24X Fiche: 50-000, 84/06/05, 8406200063.

--8406200066 Requests info re licensing of facility in light of w/ info re pt for wk ending 840330 confirming that Bechtel Power Corp notified NRC that certain cables at facility apparently defective.
GLICKMAN, D. House of Rep. 84/04/06. PALLADINO, N. J., GILINSKY, ROBERTS, T. M. Commissioners. 5pp. 25053:279. 24X Fiche: 50-000, 84/06/05, 8406200063.

8406200332 Responds to 840208 ltr re Commission consideration of licensing decision by ASLAB, NRC guidelines for resolving allegations on priority basis & NRC staff implementation of safety margins.
PALLADINO, N. J. Commissioners. DSB 749. 84/06/19. PANETTA, L. House of Rep. 4pp. 25158:336. 24X Fiche: 50-275, 84/06/19, 8406200332.

8406200444 Requests approval to reprogram, utilizing unobligated

406260426 Requests approval to reprogram,utilizing unobligated funds carried over from FY83.Details of reprogramming adjustments encl.
PALLADINO,N.J. Commissioners. 84/06/12. SIMPSON,A. House of Rep., Environment & Public Works. 1p. 25154:330.

406260429 Requests approval to reprogram,utilizing unobligated funds carried over from FY83.Details of reprogramming adjustments encl.
PALLADINO,N.J. Commissioners. 84/06/12. OTTINGER,R.L. House of Rep., Energy & Commerce 1p. 25154:331.

406260432 Requests approval to reprogram,utilizing unobligated funds carried over from FY83.Details of reprogramming adjustments encl.
PALLADINO,N.J. Commissioners. 84/06/12. HATFIELD,M.O. House of Rep., Appropriations. 4pp. 25154:332.

406200470 Forwards AEOD Rept AEOD/C402. "Operating Experience re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," as result of screening LERS.
DIRCKS,W.J. Office of the Executive Director for Operations. AEOD/C402. 84/06/11. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25068:051.

406200487 Comments on ACRS recommendation to elevate AEOD to Commission-level ofc.No need seen for realignment given AEOD current functions & responsibilities.Independent review of operating events would be better served by new organization.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/04/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 25069:130

406210162 Forwards responses to four questions identified in Senator Biden 840601 note re plant rept card,followup investigations after accident & resources to handle problems w/safe plant operation.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/06/13. KAMMERER,C.C. Office of Congressional Affairs. 24pp. 25069:319. 24X Fiche:50-272,84/06/13,8406210162.

406230326 Responds to 840531 ltr asking if Commission intends to pursue TMI-1 restart tentative schedule announced in Apr. Parties comments required for restart decision June decision no longer possible.
PALLADINO,N.J. Commissioners. 84/06/15. BEVILL,T. House of Rep. Appropriations. 2pp. 25129:312. 24X Fiche:50-289,84/06/15, 8406230326.

406230331 Requests notification of whether Commission intends to pursue immediate effectiveness determination re TMI-1 restart & related steam generator issue on tentative schedule announced in Apr.
BEVILL,T. House of Rep., Appropriations. 84/05/31. PALLADINO,N.J. Commissioners. 1p. 25129:314. 24X Fiche:50-289,84/06/15,8406230326.

406230403 Forwards response to 840430 request re seismic safety of nuclear reactors in Mississippi Valley raised in Critical Mass Energy Project of Public Citizens 840427 ltr.
DIRCKS,W.J. Office of the Executive Director for Operations. 84/06/11. MARKEY,E.J. House of Rep., Interior & Insular Affairs. 1p. 25128:118.

406230411 Requests response to Critical Mass Energy Project of Public Citizen 840427 questions re seismic safety of nuclear reactors in Mississippi Valley.
MARKEY,E.J. House of Rep., Interior & Insular Affairs. 84/04/30. PALLADINO,N.J. Commissioners. 1p. 25128:129.

406230428 Forwards response to 840423 request for info re NRC initiatives to reform licensing regulatory process.
Recommended Regulatory Reform Task Force administrative reforms include backfitting.
PALLADINO,N.J. Commissioners. 84/06/14. BROYHILL,J.T. House of Rep., Energy & Commerce. 1p. 25128:104.

406230444 Forwards response to 840423 request for info re NRC initiatives to reform licensing regulatory process.
Recommended Regulatory Reform Task Force administrative reforms include backfitting.
PALLADINO,N.J. Commissioners. 84/06/14. MOORHEAD,C. House of Rep., Energy & Commerce. 13pp. 25128:105.

406230456 Requests info re Commission initiatives to reform licensing & regulatory process,specifically implementing backfitting regulation.
MOORHEAD,C.J., BROYHILL,J.T. House of Rep., Energy & Commerce. 84/04/23. PALLADINO,N.J. Commissioners. 2pp. 25128:116.

8406230469 Forwards response to questions raised re NRC use of risk assessment Encl rept on safety goal,NUREG-0980,describes evaluation plan.Draft NUREG-1050 summarizing status of PRA also encl w/o repts.
PALLADINO,N.J. Commissioners. 84/06/14. SCHEUER,J.H. House of Rep., Science & Technology. 14pp. 25128:068.

406230478 Requests response to listed questions on risk assessment 840510 to assist in consideration of encl H.R. 4192.
SCHEUER,J.H. House of Rep., Science & Technology. 84/04/23. PALLADINO,N.J. Commissioners. 22pp. 25128:082.

8406230537 Offers appointment to 4-yr term on ACRS.ACRS ofc will b in touch to coordinate effective date of appointment.
PALLADINO,N.J. Commissioners. 84/06/15. WYLIE,C.J. Affiliati Not Assigned. 1p. 25133:029.

8406230054 Forwards response to 840330 request for explanation of associated w/low power operation at nuclear power reactors.
Commission paper (SECY-84-156) addressing issue encl.No undue risk for fuel loading & low power testing up to 3%.
PALLADINO,N.J. Commissioners. 84/06/15. MARKEY,E.J. House of Rep., Interior & Insular Affairs. 16pp. 25452:223.

406230185 Requests response to questions re risks associated w/ power operation at commercial nuclear power reactors.
MARKEY,E.J. House of Rep., Interior & Insular Affairs. 84/03/15. PALLADINO,N.J. Commissioners. 2pp. 25153:304.

8406230058 Forwards "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness for Jan-Apr 1984."
PALLADINO,N.J. Commissioners. GIUFFRIDA,L.O. Federal Emergency Management Agency. 84/06/12. SIMPSON,A.K. Senate, Environment & Public Works. 2pp. 25153:213.

406230061 "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness for Jan-Apr 1984."
* Commissioners. * Federal Emergency Management Agency. 84/06/12. 47pp. 25153:215.

8406230080 Responds to 840327 ltr re use of suspect Raychem-Flamtr cables in nuclear power plants.Subsequent tests indicated that failures due to tight packing density of test specimens & cables unsuitable for applications in wet locations.
PALLADINO,N.J. Commissioners. 84/05/29. PANETTA,L.E. House of Rep. 3pp. 25139:355.

406230085 Requests rept on status of Commission resolution of c over cable mfg by Raychem Corp & clarification of manner in which suspect Raychem-Flamtr cable disposed.
PANETTA,L.E. House of Rep. 84/03/27. PALLADINO,N.J. Commissioners. 2pp. 25139:358.

8406230087 Responds to 840403 ltr re NRC decision on DOE repository siting guidelines.Procedure followed thus far,allowed substantial opportunity for public comment & produced responsible decision.
PALLADINO,N.J. Commissioners. 84/06/07. BRENNAN,J.E. Maine, of. 3pp. 25139:348.

8406230099 Responds to request for comments re H.R.48550, "Nuclear Waste Transportation Safety Act of 1984" & H.R.761, amending "Hazardous Matls Transportation Act of 1974," to prohibit transportation of radioactive waste in dense areas.
PLAINE,H.H. Office of the General Counsel. 84/06/15. HOWARD,J. House of Rep. 14pp. 25153:132.

406230104 Forwards H.R.4850 & requests views on bill.
HOWARD,J.J. House of Rep. 84/02/24. PALLADINO,N.J. Commissioners. 7pp. 25153:146.

8406230111 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting.Cancellation due to resignation of NRC engineering specialist.Continued support for Caseload Forecast Panel urged.
PALLADINO,N.J. Commissioners. 84/06/04. CARLIN,J. Kansas, S of. 2pp. 25139:329. 24X Fiche:50-482,84/06/04,8406230111.

406230114 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting.Cancellation due to resignation of NRC engineering specialist.Continued support for Caseload Forecast Panel urged.
PALLADINO,N.J. Commissioners. 84/06/04. GLICKMAN,D. House of Rep. 2pp. 25139:331. 24X Fiche:50-482,84/06/04,8406230111.

406230115 Responds to 840413 ltr re cancellation of NRC caseload forecast meeting.Cancellation due to resignation of NRC engineering specialist.Continued support for Caseload Forecast Panel urged.
PALLADINO,N.J. Commissioners. 84/06/04. ROBERTS,P. House of Rep. 2pp. 25139:331. 24X Fiche:50-482,84/06/04,8406230111.

#

NONDOCKETED ITEMS

06020367 Notification of contract execution: "Review & Evaluation of Geologic & Seismic Features of Nuclear Power Sites," awarded to USGS.

WESSUP, B. Administrative Contracts Branch. FIN B-8643.
NRC-03-84-068. 84/05/07. DIGALOMA, T. Office of Nuclear Reactor Regulation, Director. GIESE-KOCH, G. NRC - No Detailed Affiliation Given. 1p. 24769:317.

0406020377 Ltr Contract NRC-03-84-068: "Review & Evaluation of Geologic & Seismic Features of Nuclear Power Sites," awarded to USGS
MORTON, K.V. Technical Assistance Contracts Branch. FIN B-8643.
NRC-03-84-068. 84/02/08. MEDLEY, B. Interior, Dept. of Geological Survey. 16pp. 24769:318.

06020374 Notification of contract execution, Mod 1, to "Assess Methodologies Used to Evaluate Flawed Piping." Contractor: Impell Corp.
NIGGINS, E. Technical Assistance Contracts Branch. NRC-03-84-070. 84/04/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. SULLIVAN, E. NRC - No Detailed Affiliation Given. 1p. 24770:328.

0406020380 Mod 1, deleting old payment due date & method of payment clauses & inserting new clauses, to "Assess Methodologies Used to Evaluate Flawed Piping."
JACOBS, P.R. Impell Corp. MORTON, K.V. Technical Assistance Contracts Branch. NRC-03-84-070. 84/04/27. 3pp. 24770:329.

06020375 Notification of contract execution: "GA Congressional Study," awarded to NC Kist & Assoc., Inc.
NIGGINS, E. Technical Assistance Contracts Branch. FIN B-8726. NRC-03-84-155. 84/04/30. BURDA, A.J. Resource Management Branch. BRACH, W. NRC - No Detailed Affiliation Given. 1p. 24801:001.

0406020381 Contract: "GA Congressional Study," awarded to NC Kist & Assoc., Inc.
HEIDENREICH, J. N.C. Kist & Associates, Inc. MORTON, K.V. Division of Contracts. FIN B-8726. NRC-03-84-155. 84/04/30. 23pp. 24801:002.

06020424 Notification of contract execution, Mod 20, to "Technical Assistance to Support NRC IE Personnel in Investigation of Incidents." Contractor: Parameter, Inc.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302. NRC-03-82-249. 84/05/25. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDEN, W. NRC - No Detailed Affiliation Given. 1p. 24769:357.

0406020434 Mod 20, increasing funding, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
* Parameter, Inc. SMITH, P.A. Division of Contracts. FIN B-1302. NRC-03-82-249. 84/05/25. 1p. 24769:358.

06040017 Notification of contract execution, Mod 2, to "Integral Sys Test Program - Once Through Integral Sys & Multiloop Integral Sys Test Components." Contractor: B&W.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8909. NRC-04-83-168. 84/05/21. BATSON, W. Office of Nuclear Regulatory Research, Director. YOUNG, M. NRC - No Detailed Affiliation Given. 1p. 24807:354.

0406040019 Ltr Contract NRC-04-83-168, Mod 2, providing incremental funding, to "Integral Sys Test Program - Once Through Integral Sys & Multiloop Integral Sys Test Components."
SMITH, P.A. Division of Contracts. FIN B-8909. NRC-04-83-168. 84/04/30. LUKASIK, M. Babcock & Wilcox Co. 1p. 24807:355.

06040022 Notification of contract execution, Mod 9, to "Confirmatory Research re Dating of Groundwater." Contractor: Univ of Arizona.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6628. NRC-04-78-272. 84/05/21. BATSON, W. Office of Nuclear Regulatory Research, Director. BIRCHARD, G. NRC - No Detailed Affiliation Given. 1p. 24807:353.

0406040027 Mod 9, funding action, extending period of performance to 850101 & revising work statement, to "Confirmatory Research re Dating of Groundwater."
WHEELER, J.T., SWENSON, F.A. Arizona State Univ., Tempe, AZ. SMITH, P.A. Technical Assistance Contracts Branch. FIN B-6628. NRC-04-78-272. 84/05/21. 10pp. 24807:344.

06040072 Notification of contract execution, Mod 8, to "Demographic Projections & Regional Economic Aspects of Accidents."

--8406040075 Mod 8, extending period of performance to 840930, to "Demographic Projections & Regional Economic Aspects of Accidents."
* Commerce, Dept. of. SMITH, P.A. Technical Assistance Contracts Branch. NRC-03-82-112. 84/05/29. 2pp. 24805:340.

8406060011 Notification of contract execution: "Region III Data Entry Svcs," awarded to SBA/Noriega Communications Corp.
FLYNN, M.J. Administrative Contracts Branch. FIN D-1207. NRC-33-84-385. 84/04/30. BASSETT, H.S. Management Information Branch. REIMANN, B.L. NRC - No Detailed Affiliation Given. 1p. 24848:264.

--8406060014 Contract: "Region III Data Entry Svcs," awarded to SBA/Noriega Communications Corp.
NORIEGA, S. Noriega Communications Corp. * Small Business Administration. ABRAHAM, V. Division of Contracts. FIN D-1207. NRC-33-84-385. 84/04/30. 24pp. 24848:265.

8406060035 Notification of contract execution, Mod 5, to "Unauthorized Use/SNM." Contractor: Intl Research & Technology Corp.
UMBEL, D. Technical Assistance Contracts Branch. FIN B-5604. NRC-02-75-132. 84/05/22. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. 1p. 24665:348.

--8406060040 Mod 5, establishing final overhead rate for FY75 & 76, to "Unauthorized Use/SNM."
SOLEY, P.G. International Research & Technology Corp. SMITH, P.A. Division of Contracts. FIN B-6694. NRC-02-75-132. 84/05/22. 24665:349.

8406060046 Notification of contract execution: "Purchase of Electric Forktruck," awarded to Wetres Corp.
FLYNN, M.J. Administrative Contracts Branch. NRC-10-84-261. 84/05/10. FETROW, G.M. Division of Facilities & Operations. ESTEP, G. NRC - No Detailed Affiliation Given. 1p. 24849:025.

--8406060052 Contract: "Purchase of Electric Forktruck," awarded to Wetres Corp.
* Wetres Corp. MATTIA, M.J. Division of Contracts. NRC-10-84-261. 84/05/10. 58pp. 24849:026.

8406060190 Notification of contract execution: "Region I Data Entry Support Svcs," awarded to Superior Keypunch & Svc Co & SBA.
FIELDS, J.A. Administrative Contracts Branch. FIN D-1206. NRC-33-84-384. 84/04/30. BASSETT, H.S. Office of Resource Management, Director. SALLUSTIO, I. Region I, Office of Director. 1p. 24665:188.

--8406060222 Contract: "Region I Data Entry Support Svcs," awarded to Superior Keypunch & Svc Co & SBA.
PACE, E.A. Superior Keypunch & Service Co. COLLINS, L.S. Small Business Administration. * NRC - No Detailed Affiliation Given. FIN D-1206. NRC-33-84-384. 84/04/30. 2pp. 24665:189.

--8406060227 Contract: "Region I Data Entry Support Svcs," awarded to Superior Keypunch & Svc Co & SBA.
COLLINS, L.S. Small Business Administration. MATTIA, M.J. Administrative Contracts Branch. FIN D-1206. NRC-33-84-384. 84/04/30. 98pp. 24665:191.

8406060326 Notification of contract execution: "Feasibility Study of Constructing Multipurpose Integral Test Facility," awarded to Ybarrondo Assoc-Scien-Tech, Inc.
MORTON, K.V. Technical Assistance Contracts Branch. FIN D-1160. NRC-04-84-130. 84/05/15. BASSETT, D.E. Division of Accident Evaluation. LANDRY, R. NRC - No Detailed Affiliation Given. 1p. 24665:023.

--8406060331 Contract: "Feasibility Study of Constructing Multipurpose Integral Test Facility," awarded to Ybarrondo Assoc-Scien-Tech, Inc.
YBARRONDO, L.J. Ybarrondo Associates. MORTON, K.V. Division of Contracts. FIN D-1160. NRC-04-84-130. 84/05/15. 49pp. 24665:024.

8406080282 Notification of contract execution, Mod 2, to "Medical U Radiostopes." Contractor: Univ of Texas.
GILDENHORN, A.J. Administrative Contracts Branch. FIN B-8711. NRC-03-83-221. 84/06/01. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. HASSELBERG, R. NRC - No Detailed Affiliation Given. 1p. 24879:026.

--8406080285 Mod 2, adding provision & funding option course, length

10007 Notification of contract execution, Mod 3, to "Purchase of Dell/Ware 1800 'F' Microfiche Printer." Contractor: Tameran, Inc.
KINS, D.A. Technical Assistance Contracts Branch. NRC-10-83-723.
06/01. BESAW, W. Division of Technical Information & Document Control. SKOCZLAS, J. NRC - No Detailed Affiliation Given. 1p.
2497:169.

6110010 Mod 3, defining negotiation of consideration for extension of delivery date of microfiche printer to 840509, to Purchase of Dell/Ware 1800 'F' Microfiche Printer."
ISE, M.A. Tameran, Inc. HAGAN, T.F. Division of Contracts. NRC-10-83-723 84/06/01. 2pp. 24897:170.

20082 Notification of contract execution, Mod 5, to "West Valley Waste Burial." Contractor: State Univ of New York, Albany.
E.M. Technical Assistance Contracts Branch. FIN B-6350.
NRC-04-79-205. 84/06/05. BATSON, W. Office of Nuclear Regulatory Research, Director. NICHOLSON, T. NRC - No Detailed Affiliation Given. 1p. 24898:359.

6120083 Mod 5, extending period of performance until 840630, to "West Valley Waste Burial."
New York, State Univ. of, Albany, NY. GUSTAVE, R.P. Division of Contracts. FIN B-6350. NRC-04-79-205. 84/06/05. 2pp. 24898:360.

20526 Notification of contract execution, Mod B, to "On Call Maint NRC Computer Peripheral Equipment." Contractor: Computer Sys Support Corp.
MAN, J. Administrative Contracts Branch. FIN B-8174.
NRC-03-83-451. 84/05/30. BASSETT, H.S. Division of Data Automation & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 24897:319.

6120528 Mod B, adding addl equipment, to "On Call Maint for NRC Computer Peripheral Equipment."
ENE, R.A. Computer Systems Support Corp. HAGAN, T.F. Division of Contracts. FIN B-8174. NRC-03-83-451. 84/05/30. 1p. 24897:320.

20540 Notification of contract execution: "Foreign Fuel Cycle Data," awarded to Nuclear Assurance Corp.
INS, E.J. Technical Assistance Contracts Branch. FIN D-1012.
NRC-02-84-003. 84/06/04. BROWN, R.S. Program Support Branch. NRC - No Detailed Affiliation Given. 1p. 24897:295.

120544 Contract: "Foreign Fuel Cycle Data," awarded to Nuclear Assurance Corp.
ROUSON, D.B. Nuclear Assurance Corp. MORTON, K.V. Division of Contracts. FIN D-1012. NRC-02-84-003. 84/06/04. 15pp. 24897:296.

20016 Notification of contract execution, Mod 14, to "Site Stability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations." Contractor: Williams & Assoc, Inc.
L.D. Technical Assistance Contracts Branch. NRC-02-81-039. 84/06/04. SMITH, D.R. Uranium Recovery Field Office. GARCIA, P. NRC - No Detailed Affiliation Given. 1p. 24936:346.

130020 Mod 14, adding no cost extension to 840930, to "Site Stability Assessments Based on Seepage & Groundwater Conditions Associated W/U Recovery Operations."
LIAMS, R.E. Williams & Associates. SMITH, P.A. Division of Contracts. NRC-02-81-039. 84/06/04. 2pp. 24936:347.

20213 Notification of contract execution, Mod 1, to "Maint & Repair of LPDR." Contractor: Arkansas Tech Univ.
INS, D. Administrative Contracts Branch. NRC-10-84-243. 84/06/04. FELTON, J.M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 24937:001.

130214 Mod 1, correcting identification numbers on specific items of equipment furnished property listed in Article XIII, to "Maint & Repair of LPDR."
JOHN, W.A. Arkansas Tech Univ., Russellville, AR. HAGAN, T.F. Division of Contracts. NRC-10-84-423. 84/05/30. 2pp. 24937:002.

20001 Notification of contract execution: "CITADEL Code Mods & Mathematical Calculations," awarded to BMCL.
EN, L. Technical Assistance Contracts Branch. FIN B-8696.
NRC-04-84-114. 84/05/15. GRENIER, B.L. Office of Nuclear Reactor Research, Director. AKSTULEWICZ, F. NRC - No Detailed Affiliation Given. 1pp. 24939:251.

20001 Notification of contract execution: "CITADEL Code Mods & Mathematical Calculations," awarded to BMCL.
EN, L. Technical Assistance Contracts Branch. FIN D-1140.
NRC-04-84-114. 84/05/15. GRENIER, B.L. Office of Nuclear Reactor Research, Director. 2pp. 24939:251.

8406140042 Notification of contract execution, Mod 3, to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project B." Contractor: Golder Assoc, Inc.
FLEENOR, C. Technical Assistance Contracts Branch. NRC-02-83-034. 84/05/24. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. COOKE, B. NRC - No Detailed Affiliation Given. 1p. 24939:235.

--8406140046 Mod 3, revising performance schedule, to "Reviewing Hydrogeologic Investigations of Bedded & Dome Salt Basins - Project B."
TALBOT, R. Golder Associates. SMITH, P.A. Division of Contracts. NRC-02-83-034. 84/05/24. 5pp. 24939:236.

8406150077 Notification of contract execution, Mod 3, to "NOAA Meteorological On-Call Technical Assistance Program 1." Contractor: NOAA.
FLEENOR, C. Technical Assistance Contracts Branch. NRC-03-81-094. 84/05/22. MATTSON, R.J. Division of Systems Integration (post 811005). SPIICKLER, I. NRC - No Detailed Affiliation Given. 1p. 24960:337.

--8406150081 Mod 3, extending period of performance until 840430 at cost, to "NOAA Meteorological On-Call Technical Assistance Program 1."
MAHLER, R.J. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. SMITH, P.A. Division of Contracts. NRC-03-81-094. 84/05/22. 1p. 24960:338.

8406150089 Notification of contract execution: "Twelfth Water Reactor Research Meeting," awarded to SA Szawlewicz.
FIELDS, J.A. Administrative Contracts Branch. FIN D-1145. NRC-04-84-122. 84/05/05. BASSETT, O.E. Division of Accident Evaluation. BATSON, W. NRC - No Detailed Affiliation Given. 1p. 24960:296.

--8406150091 Contract: "12th Water Reactor Research Meeting," awarded to SA Szawlewicz.
SZAWLEWICZ, S.A. Szawlewicz, S.A. MATTIA, M.J. Administrative Contracts Branch. FIN D-1145. NRC-04-84-122. 84/05/05. 40p. 24960:297.

8406150099 Notification of contract execution: "Stenographic Reporting Svcs Required by Headquarters, NRC in Washington, DC Metropolitan Area." awarded to Free State Reporting, Inc.
DAVIS, K.A. Administrative Contracts Branch. NRC-17-84-327. 84/05/15. CHILK, S.J. Office of the Secretary of the Commission. SULLIVAN, P.A., BAILEY, A.R. NRC - No Detailed Affiliation Given. 24960:149.

--8406150103 Contract: "Stenographic Reporting Svcs Required by Headquarters, NRC in Washington, DC Metropolitan Area," awarded to Free State Reporting, Inc.
* Free State Reporting, Inc. MATTIA, M.J. Division of Contracts. NRC-17-84-327. 84/05/15. 106pp. 24960:150.

8406150107 Notification of contract execution, Mod B, to "Info Mgt Sys for NRC Operations Ctr." Contractor: Phoenix Assoc, Inc.
GILDENHORN, A.J. Administrative Contracts Branch. FIN B-8709. NRC-05-83-218. 84/06/07. MUIR, A.P. Director's Office, Office of Inspection and Enforcement. BADINI, B. NRC - No Detailed Affiliation Given. 1p. 24960:146.

--8406150110 Mod B, adjusting provisional indirect billing rates retroactively & increasing total contract amount, to "Info Mgt Sys for NRC Operations Ctr."
FENSTERSTOCK, J. Phoenix Associates, Inc. HAGAN, T.F. Division of Contracts. FIN B-8709. NRC-05-83-218. 84/06/07. 2pp. 24960:147.

8406150248 Notification of contract execution, Mod 9, to "Info Mgt Sys for NRC Operations Ctr." Contractor: Phoenix Assoc, Inc.
GILDENHORN, A.J. Administrative Contracts Branch. FIN B-8709. NRC-05-83-218. 84/06/06. BASSETT, H.S. Division of Data Automation & Management Information. BADINI, B. NRC - No Detailed Affiliation Given. 1p. 24960:351.

--8406150254 Mod 9, exercising option to extend period of performance through 840831, to "Info Mgt Sys for NRC Operations Ctr."
* Phoenix Associates, Inc. HAGAN, T.F. Division of Contracts. FIN B-8709. NRC-05-83-218. 84/06/06. 2pp. 24960:352.

8406150325 Notification of contract execution, Mod 3, to "Technical Assistance for Design Review." Contractor: Engineers Intl, Inc.
FLEENOR, C. Technical Assistance Contracts Branch. NRC-02-82-034. 84/05/22. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p. 24960:361.

--B406150330 Mod 3, adding no cost extension until 850718, to "Technical Assistance for Design Review"
SINGH, M. M. Engineers International, Inc SMITH, P. A. Technical Assistance Contracts Branch NRC-02-82-030. 84/05/22. 1p.
24950 362

B406190053 Notification of contract execution, Mod 7, to "Stenographic Reporting Svcs." Contractor: Tayloe Assoc
MCLEAREN, T. Division of Contracts FIN B-8177. NRC-17-83-399. 84/06/08 HOYLE, J. C. Office of the Secretary of the Commission. SULLIVAN, P., MORAN, D. NRC - No Detailed Affiliation Given. 1p.
25025 346

--B406190055 Mod 7, increasing total amount obligated, to "Stenographic Reporting Svcs."
* Tayloe Associates. HAGAN, T. F. Division of Contracts. FIN B-8177 NRC-17-83-399. 84/06/08 2pp. 25025:347.

B406190527 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor: GA Dow Memorial Library, Midland, MI.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-83-743. 84/06/05. FELTON, J. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 25036:313.

--B406190531 Mod 1, correcting identification numbers for govt furnished property listed in Article XIII, to "Maint & Operation of LPDRs."
BYERS, R. Midland, MI. HAGAN, T. F. Division of Contracts. NRC-10-83-743. 84/06/05. 2pp. 25036:314.

B406190530 Notification of contract execution, Mod 2, to "Maint & Operation of LPDRs." Contractor: Arkansas Tech Univ.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-84-243. 84/06/08. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 25034:359.

--B406190535 Mod 2, extending period of performance through 850521, to "Maint & Operation of LPDRs."
VAUGHN, W. A. Arkansas Tech Univ., Russellville, AR. HAGAN, T. F. Division of Contracts. NRC-10-84-243. 84/06/08. 2pp. 25034:360.

B406190553 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor: Univ of New Orleans.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-83-727. 84/06/05. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 25037:327.

--B406190554 Mod 1, correcting identification numbers for govt-furnished property listed in Article XIII, to "Maint & Operation of LPDRs."
GIBBS, P. M. New Orleans, Univ. of, New Orleans, LA. HAGAN, T. F. Division of Contracts. NRC-10-83-727. 84/06/05. 2pp. 25037:328.

B406190588 Notification of contract execution, Mod 1, to "Maint & Operation of LPDR." Contractor: San Clemente, CA Public Library.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-84-244. 84/06/08. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 25029:298.

--B406190593 Mod 1, correcting identification number on govt-furnished property listed under Article XIII, to "Maint & Operation of LPDR."
SMITH, E. M. San Clemente, CA. HAGAN, T. F. Division of Contracts. NRC-10-84-244. 84/06/08. 2pp. 25029:299.

B406200001 Notification of contract execution, Mod 1, to "Maint & Operation of LPDR." Contractor: Phoenix, AZ Public Library.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-83-734. 84/06/05. FELTON, J. M. Division of Rules and Records. 1p. 25053:334.

--B406200002 Mod 1, correcting identification numbers for govt-furnished property, to "Maint & Operation of LPDR."
COLLEY, J. A. Phoenix, AZ. HAGAN, T. F. Administrative Contracts Branch. NRC-10-83-734. 84/06/05. 2pp. 25053:335.

B406200007 Notification of contract execution, Mod 2, to "Maint & Operation of LPDR." Contractor: Richland, WA Public Library.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-83-746. 84/06/08. FELTON, J. M. Division of Rules and Records. 1p. 25053:329.

--B406200008 Mod 2, correcting identification numbers on items of govt furnished property listed in Article XIII, to "Maint & Operation of LPDR."
FOLEY, K. E. Richland, WA. HAGAN, T. F. Division of Contracts. NRC-10-83-746. 84/06/08. 2pp. 25053:330.

B406200111 Notification of contract execution, Mod 9, to "Distribution & Inventory Svcs." Contractor: Computer Data Sys, Inc.
GILDENHORN, A. J. Technical Assistance Contracts Branch NRC-10-83-332. 84/06/05. BESAW, W. J. Division of Technical Information & Document Control. SCHAEFFER, C. NRC - No Affiliation Given. 1p. 25052:317.

--B406200114 Mod 9, rewriting statement of work, adjusting schedule, adjusting govt property & reducing contract to "Publication Distribution & Inventory Svcs."
KENDALL, C. M. Computer Data Systems, Inc. HAGAN, T. F. Assistance Contracts Branch. NRC-10-83-332. 84/06/05. 25052:318.

B406200233 Notification of contract execution: "Severe Accident Research Program & Policy Development," awarded to SC&A
FLYNN, M. J. Administrative Contracts Branch. FIN B-13. NRC-19-84-341. 84/05/29. ZERBE, J. E. Office of Policy & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p.

--B406200246 Contract: "Severe Accident Research Program Development," awarded to SC&A, Inc.
COHEN, S. SC&A, Inc. MATTIA, M. J. Administrative Contracts Branch. FIN B-1314. NRC-19-84-341. 84/05/29. 64pp. 25053:319.

B406200521 Notification of contract execution, Mod 9, to "Support for Computer Peripheral Equipment." Contractor: Computer Support Corp.
PERLMAN, J. Administrative Contracts Branch. FIN B-81. NRC-33-83-451. 84/06/12. BASSETT, H. S. Division of Data & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 25068:191.

--B406200524 Mod 9, adding funds, to "On-Call Maint for Computer Peripheral Equipment."
* Computer Systems Support Corp. HAGAN, T. F. Division of Contracts. FIN B-8174. NRC-33-83-451. 84/06/12.

B406200555 Notification of contract execution: "Maint & Operation of LPDR." awarded to Pottstown, PA Public Library.
HOFFER, A. Administrative Contracts Branch. NRC-10-84-273. 84/05/23. FELTON, J. M. Division of Rules and Records. NRC - No Detailed Affiliation Given. 1p. 25068:160.

--B406200557 Contract: "Maint & Operation of LPDR," awarded to Pottstown, PA Public Library.
HOFFAKER, M. Pottstown, PA. HAGAN, T. F. Division of Contracts. NRC-10-84-273. 84/05/23. 7pp. 25068:161.

B406210007 Notification of contract execution: "Preventive & On-Call Maint on Data General Computer & Peripheral Equipment," awarded to Data Consultants.
FLYNN, M. J. Administrative Contracts Branch. FIN B-16. NRC-33-84-386. 84/06/14. BASSETT, H. S. Division of Data & Management Information. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 25091:320.

--B406210010 Contract: "Preventive, Remedial & On-Call Maintenance on Data General Computer & Peripheral Equipment," awarded to Data Consultants.
* Data Consultants, Inc. MATTIA, M. J. Division of Contracts. FIN B-1663. NRC-33-84-386. 84/06/14. 37pp. 25091:321.

B406210019 Notification of contract execution, Mod 9, to "Preventive & On-Call Maint on Data General Computer & Peripheral Equipment." Contractor: Univ of Arizona.
PAGE, M. Administrative Contracts Branch. FIN B-6627. NRC-04-78-271. 84/06/08. BATSON, W. Office of Nuclear Research, Director. DOYLE, F. L. NRC - No Detailed Affiliation Given. 1p. 25091:300.

--B406210021 Mod 9, funding action to cover June 1983 - September 1984, to "Sealing Rock Masses."
SWENSON, F. A. Arizona, Univ. of, Tucson, AZ. MORTON, K. V. Administrative Contracts Branch. FIN B-6627. NRC-04-78-271. 84/06/08. 25091:301.

B406210023 Notification of contract execution, Mod 1, to "Study of Constructing Multipurpose Integral Test Facility." Contractor: Ybarrondo Assoc-Scien-Tech, Inc.
MORTON, K. V. Technical Assistance Contracts Branch. FIN B-6627. NRC-04-84-130. 84/05/29. BASSETT, H. S. Division of Data & Management Information. LANDRY, R. NRC - No Detailed Affiliation Given. 25114:361.

--B406210031 Mod 1, correcting contract period of performance, to "Feasibility Study of Constructing Multipurpose Integral Test Facility."
YBARRONDO, L. J. Ybarrondo Associates. MORTON, K. V. Administrative Contracts Branch. FIN D-1160. NRC-04-84-130. 84/05/29.

NONDOCKETED ITEMS

10067 Notification of contract execution, Mod 4, to "Monthly Updates of 'NRC Rules & Records'".
KINGS, D. A. Administrative Contracts Branch. NRC-10-83-350.
05/22. FELTON, J. M. Division of Rules and Records. PHILLIPS, J.
- No Detailed Affiliation Given. 1p. 25114:354.

6210072 Mod 4, extending period of performance to 850607 & changing consideration & payment, to "Monthly Updates of 'NRC Rules & Records'".
NELSON, J. Metrotec, Inc. HAGEN, T. F. Division of Contracts.
NRC-10-83-350. 84/05/22. 2pp. 25114:355.

10305 Notification of contract execution, Mods 4 & 5, to "Design, Programming, Testing, Training, Implementation & Documentation Licensing Mgt Sys." Contractor: Advanced Technology, Inc.
MAN, J. Administrative Contracts Branch. FIN B-1007-3.
NRC-83-464. 84/06/13. BASSETT, H. Division of Data Automation & Management Information. MACWILLIAMS, M. NRC - No Detailed Affiliation Given. 1p. 25069:261.

6210307 Mod 4, adding one-time travel to region, to "Design, Programming, Testing, Training, Implementation & Documentation Licensing Mgt Sys."
TITO, M. A. Advanced Technology, Inc. HAGEN, T. F. Division of Contracts. FIN B-1007-4. NRC-33-83-464. 84/06/13. 2pp. 25069:262.

210312 Mod 5, adding one-time travel to region, to "Design, Programming, Testing, Training, Implementation & Documentation Licensing Mgt Sys."
Advanced Technology, Inc. MATTIA, M. J. Division of Contracts.
N B-1007-4. NRC-33-53-464. 84/06/15. 1p. 25069:264.

210313 Confirms listed items re Mod 4 to NRC-33-83-464, per B40529 Icon.
RES, S. M. Advanced Technology, Inc. 84/05/29. PERLMAN, J. Division of Contracts. 1p. 25069:265.

0503 Notification of contract execution, Mod 3, to "Maint for IBM Cards & Memory Typewriters." Contractor: Technical Facilities, Inc.
MAN, J. Administrative Contracts Branch. NRC-33-83-459.
4/08. BASSETT, H. Office of Resource Management, Director.
SON, C. NRC - No Detailed Affiliation Given. 1p. 25093:272.

210505 Mod 3, extending period of performance to 840702, to "Maint for IBM Mag Cards & Memory Typewriters."
Technical Specialties, Inc. HAGEN, T. F. Division of Contracts.
NRC-33-83-459. 84/06/08. 1p. 25093:273.

0029 Notification of contract execution: "Computer Output Microfilm Svcs," awarded to Microform, Inc.
N. J. Administrative Contracts Branch. FIN D-1221.
NRC-84-255. 84/06/13. BESAW, W. J. Division of Technical Information & Document Control. SKOCZLAS, J. NRC - No Detailed Affiliation Given. 1p. 25128:261.

230032 Contract: "Computer Output Microfilm Svcs," awarded to Microform, Inc.
CICHIO, J. P. Microform, Inc. MATTIA, M. J. Division of Contracts.
FIN D-1221. NRC-10-84-255. 84/06/13. 22pp. 25128:262.

230036 Solicitation, offer & award of "Computer Output Microfilm Svcs" to Microform, Inc.
CICHIO, J. P. Microform, Inc. * Division of Contracts. FIN D-1221. NRC-10-84-255. 84/06/13. 69pp. 25128:284.

6376 Notification of contract execution, Mod 1, to "Maint & Operation of LPDRs." Contractor: California Polytechnic State

UNIVERSITY, D. A. Administrative Contracts Branch. NRC-10-83-737.
84/06/14. FELTON, J. M. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 25128:139.

230381 Mod 1, correcting identification number for items of gov't unclassified property listed in Article XIII, to "LPDRs."
DRETH, J. R. California Polytechnic State Univ., San Luis Obispo. HAGEN, T. F. Division of Contracts. NRC-10-83-737. 84/06/14. 1p. 25128:140.

0081 Notification of contract execution, Mod 4, to "Technical Assistance for Support of Const Appraisal Team (CAT)"

--B406250088 Ltr contract NRC-05-84-152, Mod 4, increasing cost ceiling by \$120,000, to "Technical Assistance for Support of Const Appraisal Team (CAT) Inssps."
MORTON, K. V. Technical Assistance Contracts Branch. FIN B-87.
NRC-05-84-152. 84/05/07. LOFFY, R. A. Parameter, Inc. 1p. 25139:354.

8406250090 Notification of contract execution, Mod 4, to "Electrical & Instrumentation Technology & Codes Course." Contractor: GE.
UMBEL, D. Technical Assistance Contracts Branch. FIN B-1258.
NRC-05-81-261. 84/06/18. MUIR, A. P. Director's Office, Office of Inspection and Enforcement. HASSELBERG, F. W. NRC - No Detailed Affiliation Given. 1p. 25153:153.

--B406250094 Mod 4, exercising options for 1984 courses, providing for amending Articles V, VII & IX, to "Electrical & Instrumentation Technology & Codes Course."
MACDONALD, P. F. General Electric Co. SMITH, P. A. Division of Contracts. FIN B-1258. NRC-05-81-261. 84/06/18. 2pp. 25153:154.

B406250102 Notification of contract execution, Mod 5, to "Monthly Updates of NRC Rules & Regulations." Contractor: Metrotec, Inc.
HAWKINS, D. A. Administrative Contracts Branch. NRC-10-83-350. 84/06/18. FELTON, J. M. Division of Rules and Records. PHILLIPS, J. NRC - No Detailed Affiliation Given. 1p. 25137:361.

--B406250106 Mod 5, changing negotiated provisional rates, to "Monthly Updates of NRC Rules & Regulations."
NELSON, J. E. Metrotec, Inc. HAGEN, T. F. Division of Contracts.
NRC-10-83-350. 84/06/18. 1p. 25137:362.

B406250109 Notification of contract execution, Mod 2, to "Potential Flood Levels of Trojan Nuclear Power Plant." Contractor: USGS.
WIGGINS, E. J. Technical Assistance Contracts Branch. FLEENOR, C. Division of Contracts. NRC-03-84-081. 84/06/04. EISENHUT, D. G. Division of Licensing. BAJWA, S. S. NRC - No Detailed Affiliation Given. 1p. 25139:346. 24X Fiche: 50-344, 84/06/04, B406250109.

--B406250120 Mod 2, correcting contract number, to "Potential Flood Levels of Trojan Nuclear Power Plant."
* Interior, Dept. of, Geological Survey. MORTON, K. L. Division of Contracts. NRC-03-84-081. 84/06/04. 1p. 25139:347. 24X Fiche: 50-344, 84/06/04, B406250109.

B406260016 Notification of contract execution: "Research Support for Rulemaking," awarded to BMI.
EDGEWORTH, P., PAGE, M. Technical Assistance Contracts Branch. FIN D-1106. NRC-04-84-101. 84/06/04. BATSON, W. Office of Nuclear Regulatory Research, Director. RATHBUN, P. NRC - No Detailed Affiliation Given. 1p. 25157:309.

--B406260020 Contract: "Research Support for Rulemaking," awarded to BMI.
* Battelle Memorial Institute, Columbus Laboratories. MORTON, K. L. Division of Contracts. FIN D-1106. NRC-04-84-101. 84/06/04. 14pp. 25157:310.

B406260065 Notification of contract execution, Mod 21, Task Order 61, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc.
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-1302. NRC-05-82-249. 84/06/18. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAUDAN, W. NRC - No Detailed Affiliation Given. 1p. 25157:255. 24X Fiche: 50-382, 84/06/18, B406260065.

--B406260070 Mod 21, issuing Task Order 61 & Rev 1 for activities at Waterford 3, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents."
LOFFY, R. A. Parameter, Inc. SMITH, P. A. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/06/18. 3pp. 25157:256. 24X Fiche: 50-382, 84/06/18, B406260065.

B406260135 Notification of contract execution: "Electrostatic Copying Svcs," awarded to TS Info Sys, Inc.
FIELDS, J. Administrative Contracts Branch. NRC-17-84-324. 84/06/11. HOYLE, J. Office of the Secretary of the Commission. KRONEBUSCH, J. NRC - No Detailed Affiliation Given. 1p. 25154:135.

--B406260140 Contract: "Electrostatic Copying Svcs," awarded to TS Info Sys, Inc.

NONDOCKETED ITEMS

0406260236 Mod 3, changing project officer, to "Automated Library Sys." * ONLINE Computer Systems, Inc. HAGAN, T.F. Division of Contracts. NRC-33-83-454. 84/06/18. 1p. 25154:350.

0406260497 Notification of contract execution, Mod 2, to "Mod of Existing Air Pathway Model for Low Level Waste Assessment & Training Course." Contractor: NOAA. MAHE, M. Technical Assistance Contracts Branch. FIN B-7359-3. NRC-02-83-031. 84/06/20. BROWN, R.S. Program Support Branch. NEUDER, S. NRC - No Detailed Affiliation Given. 1p. 25158:311.

0406260498 Mod 2, extending period of performance to 840630 at no addl cost, to "Mod of Existing Air Pathway Model for Low Level Waste Assessment & Training Course." MAHLER, R.J. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. SMITH, P.A. Division of Contracts. FIN B-7359-3. NRC-02-83-031. 84/06/20. 1p. 25158:312.

0406260500 Notification of contract execution, Mod 22, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." Contractor: Parameter, Inc. WALLETT, S. Technical Assistance Contracts Branch. FIN B-1302. NRC-05-82-249. 84/06/18. BLAHA, J. Director's Office, Office of Inspection and Enforcement. LAIDAN, W. NRC - No Detailed Affiliation Given. 1p. 25158:222.

0406260503 Mod 22, extending period of performance to 841031, to "Technical Assistance to Support NRC IE Personnel in Investigations of Incidents." LOFF, R.A. Parameter, Inc. SMITH, P.A. Division of Contracts. FIN B-1302. NRC-05-82-249. 84/06/18. 1p. 25158:223.

0406260506 Notification of contract execution, Mod 5, to "Thermal Stresses in Waste Disposal Sys." Contractor: Iowa State Univ. HILVIS, R.M. Technical Assistance Contracts Branch. FIN B-6340. NRC-04-78-268. 84/06/06. BATSON, W. Office of Nuclear Regulatory Research, Director. KIM, K.S. NRC - No Detailed Affiliation Given. 1p. 25158:206.

0406260510 Mod 5, providing no-cost extension through 840515 to complete final rept. to "Thermal Stresses in Waste Disposal Sys." * Iowa State Univ., Ames, IA. SMITH, P.A. Division of Contracts. FIN B-6340. NRC-04-78-268. 84/06/06. 2pp. 25158:207.

0406260550 Notification of contract execution, Mod 1, to "Specialized File Folders." Contractor: Ames Safety Envelope Co. PERLMAN, J. Administrative Contracts Branch. NRC-10-83-328. 84/06/08. HOYLE, J.C. Office of the Secretary of the Commission. STUCKY, S. NRC - No Detailed Affiliation Given. 1p. 25158:053.

0406260553 Mod 1, deobligating remaining funds & closing out contract, to "Specialized File Folders." MCCONNELL, D.R. Ames Safety Envelope Co. HAGAN, T.F. Division of Contracts. NRC-10-83-328. 84/06/08. 1p. 25158:054.

0406280053 Notification of contract execution: "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys." awarded to WSI Corp. COLEMAN, R. Administrative Contracts Branch. NRC-33-84-405. 84/06/07. BASSETT, H.S. Office of Resource Management, Director. JOHNSON, C. NRC - No Detailed Affiliation Given. 1p. 25194:295.

0406280056 Contract: "Comprehensive Current (Real-Time) Geophysical Data Storage & Retrieval Sys." awarded to WSI Corp. * Weather Services International Corp. (WSI Corp.). MATTIA, M.J. Division of Contracts. NRC-33-84-405. 84/06/07. 15pp. 25194:296.

0406290218 Notification of contract execution, Mod 12, to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Mats at Waste Disposal Sites." Contractor: Univ of Arizona. WALLETT, S. Technical Assistance Contracts Branch. FIN B-5753. NRC-04-78-275. 84/06/22. BATSON, W. Office of Nuclear Regulatory Research, Director. RANDALL, J. NRC - No Detailed Affiliation Given. 1p. 25225:271.

0406290242 Mod 12, extending period of performance to 840930 & adding addl funds, to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Mats at Waste Disposal Sites." SWENSON, F.A. Arizona, Univ. of, Tucson, AZ. MORTON, K.V. Division of Contracts. FIN B-5753. NRC-04-78-275. 84/06/22. 15pp. 25225:272.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8403080085 FOIA request for SER & SSER 21 (NUREG-0675) re operating facilities. GARDE, B.P. Government Accountability Project. 84/01/09. Office of Administration. 2pp. 22584:074. 24X Fiche: 50-275, 84/01/09. 8403080085.

8404200008 Responds to FOIA request for repts produced for NRC under severe core damage analysis package program prepared by EG&G Idaho, Inc & subcontractors. Forwards App A documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 84/03/08. SHOLLY, Union of Concerned Scientists. 2pp. 24157:003.

--8105120061 "Severe Core Damage Analysis Package (SCDAP), Code Comparison Rept," internal rept for Apr 1981. ALLISON, C.M., HAGMAN, D.L., HSIEH, S. EG&G, Inc. FIN A-6050. EGG-CDAP-5397. 81/04/30. MARINO, G.P. Office of Nuclear Regulatory Research, Director. 13pp. 24157:136.

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A. FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C. Kirkland & Ellis. 3pp. 25300:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7811300263 Agrees that Board should be made aware of prehearing conference scheduled for 781115 re settlement of diesel generator bldg foundations. Recommends use of encl memo from Region 3. W/o encl. VASSALLO, D.B. Assistant Director for Light Water Reactors. 13. OL. 78/11/09. ENGELHARDT, T.F. Hearings Division. 2pp. 25399:247. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7812010006 Requests technical assistance to provide support assistance/resolution of settlement of structures at facility site. Acceptable resolution required prior to OL issuance. VARGA, S.A. Light Water Reactors Branch 4. BOX 13. 78/11/27. DEYOUNG, R. Division of Site Safety & Environmental Analysis. 25402:222. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901080057 Responds to 780814 ltr requesting info. status rept & forwards 2 copies of "Status of Midland Project Units 1 & 2" dtd 780822. W/o encl. DIRKS, W. Office of the Executive Director for Operations. 13. 78/09/06. GRIFFIN, R. Senate. 1p. 25402:221. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901230081 Provides list of Branch open items: environ qualification of safety related equipment, main steam line break analysis, reactor cavity subcompartment analysis, purge supply & exhaust, external containment pressure analysis & leak tests. PICKETT, D. Containment Systems Branch. BOX 13. 79/01/16. HOOD, D. Light Water Reactors Branch 4. 3pp. 25402:223. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901310077 Forwards supplemental second round questions re settlement of diesel generator bldg per discussions at 781203 & 04 meetings & FSAR & PSAR review. [Encl 8008130646] STEPP, J.C. Geosciences Branch. BOX 13. 79/01/17. VARGA, S. Light Water Reactors Branch 4. 2pp. 25402:226. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7901310158 Forwards list of significant open items as requested 790109 memo. Topics include: load sequencer, conformance to R.G. 1.108, diesel generator building settlement & main steamline valves. CHOPRA, G.P. Power Systems Branch. BOX 13. 79/01/18. HOOD, D. Light Water Reactors Branch 4. 3pp. 25402:227. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7902280481 Summarizes 781129 telephone conversation w/Consumer Babcock & Wilcox, & Bechtel re design of reactor coolant pump bolts, baseplates, & embedments. STEPHENS, R. Mechanical Engineering Branch. BOX 13. 79/02/01. HOOD, D. Assistant Director for Light Water Reactors. 1p. 25402:232. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7903050046 Proposes NRC negotiate a contract with a geotechnical consulting firm to perform detailed review work re settlement problems w/generator bldg at facility. HELLER, L.W. Geosciences Branch. BOX 13. 79/01/31. DENISE, Assistant Director for Site Technology. 2pp. 25402:230. 24X Fiche: 50-329, 84/05/17, 8405220481.

0235 Summary of 790117 meeting w/Util, Bechtel Associates & B&W in Bethesda, MD to discuss PSAR changes & reg guides on GA.
D.D.S. Light Water Reactors Branch 4. BOX 13. 79/02/27.
Light Water Reactors Branch 4. 21pp. 25402:233. 24X
Fiche: 50-329, 84/05/17, 8405220481.

790151 Plant FSAR Revision 18 sufficiently treats prediction of radiation damage to vessel matl & pressure-temp effects of welds. Requests addl info re 10CFR50 Apps G & H, & service & inservice insp programs.
PAWLICKI, S.S. Materials Engineering Branch. BOX 13. 79/03/22.
D.A.S.A. Light Water Reactors Branch 4. 6pp. 25402:261. 24X
Fiche: 50-329, 84/05/17, 8405220481.

79070 Summary of 790306 site visit to observe status of soil loading program being performed to consolidate fill in vicinity of & underneath diesel generator bldg.
D.D. Light Water Reactors Branch 4. BOX 13. 79/03/20.
Light Water Reactors Branch 4. 5pp. 25402:256. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0462 Discusses annual update of const completion dates by NRC Load Forecast Panel which projects slip of 32-33 months and applicant estimate.
D.D. Light Water Reactors Branch 4. BOX 13. 79/05/15.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 2pp. 2:268. 24X Fiche: 50-329, 84/05/17, 8405220481.

0465 Submits revised estimate for scheduled const completion.
S.M. Office of Management and Program Analysis. BOX 13.
5/11. HOOD, D. Light Water Reactors Branch 4. 1p. 25402:267.
Fiche: 50-329, 84/05/17, 8405220481.

0221 Forwards corrected page to D Hood 790515 memo to D Vassallo reflecting length of const delay for Unit 2 from 33 months" to "12 months."
D.D. Light Water Reactors Branch 4. BOX 13. 79/05/16.
Light Water Reactors Branch 4. 2pp. 25402:270. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0752 Discusses Thompson 790517 memo to Vassallo recommending notification re diesel generator bldg foundation & identification of components.
VASSALLO, D.B. Assistant Director for Light Water Reactors. BOX 13.
79/05/29. CHRISTENBURY, E. Hearings Division. 1p. 2:275. 24X Fiche: 50-329, 84/05/17, 8405220481.

0483 Summary of 790821-22 meeting w/Bechtel Power Corp. & San Francisco Power Div re generic application of GA topical
BQ-TOP-1 & proposed exceptions to Reg Guide 1.123 as directed to ASME Code shops.
AY, J.W. Quality Assurance Branch. BOX 13. 79/08/27.
S.W.P. Quality Assurance Branch. 1p. 25402:276. 24X
Fiche: 50-329, 84/05/17, 8405220481.

0580 Forwards revised supplemental request for addl soils identification info. Request revised per 790905 meeting w/Util.
S.W.P. Quality Assurance Branch. BOX 13. 79/09/07.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 3pp. 25402:280.
Fiche: 50-329, 84/05/17, 8405220481.

0355 Requests addl info re GA program for design & const.
S.W.P. Quality Assurance Branch. BOX 13. 79/08/29.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 3pp. 25402:277.
Fiche: 50-329, 84/05/17, 8405220481.

0079 Forwards request for addl info re review of changes to GA program for design & const of facility.
S.W.P. Quality Assurance Branch. BOX 13. 79/09/10.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 2pp. 25402:283.
Fiche: 50-329, 84/05/17, 8405220481.

0324 Notifies of revised estimate re const completion. Util is preparing revised forecast to reflect recent increases in electrical quantities & TMI-2 impacts on licensing issues.
2 const is estimated to be complete by June 1982.
D.D. Light Water Reactors Branch 4. BOX 13. 79/10/02.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 2:289. 24X Fiche: 50-329, 84/05/17, 8405220481.

0166 Summary of 791031 site visit to observe sump screen efficiency.
D.D. Light Water Reactors Branch 4. BOX 13. 79/10/31.
VASSALLO, D.B. Assistant Director for Light Water Reactors. 1p. 25402:293.
Fiche: 50-329, 84/05/17, 8405220481.

0540 Discusses followup on 791113 meeting. To max extent NRC consultants will be guided to use decision point meetings culminate in declaration of final NRC position.
AY, J.P. Assistant Director for Engineering. BOX 13.
7/14. DENTON, H. Office of Nuclear Reactor Regulation, Commission. 1p. 25402:294. 24X Fiche: 50-329, 84/05/17, 8405220481.

--7912170375 Summary of 791126 telcon w/Util re schedules delays for facility. Delays caused by increased quantities for electrical cabling & small piping & by projected changes for TMI-2 & open licensing issues.
HOOD, D.S. Light Water Reactors Branch 4. BOX 13. 79/11/29.
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 1p. 25402:295. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8001230098 Discusses telcon w/Util re diesel generator fuel oil storage tanks elevation change. Table 3.11-1. Revision 23 indicates elevation as 416 ft. Revision 25 indicates 622 ft. Util indicated reason for change was reference point change.
BALUKJIAN, H. Power Systems Branch. BOX 13. 79/12/27. HOOD, D. Operating Reactors Branch 4 (Pre 800428). 1p. 25402:296. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8002120473 Forwards licensee request for hearing on 791206 order modifying CPs. Proceeding on proposed issuance of OLs pending before ASLP. Licensee requested amend to CP & OL application seeking soil condition remedial action approval.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BOX 13. 80/01/21. CHILKOT, S.J. Office of the Secretary of the Commission. 1p. 25402:297. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8002120480 Requests hearing on behalf of Util re 791206 order modifying CPs. Licensee will consolidate all proceedings w/soil-related issues.
MILLER, M.I. Isham, Lincoln & Beale. BOX 13. 79/12/26. CASE, E. Office of Nuclear Reactor Regulation, Director. 2pp. 25402:299. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8002250601 Forwards monthly rept for Jan 1980 re licensing assistance preparation for NRC Matl Engineering Branch.
WIDRIG, R.D. Battelle Memorial Institute, Pacific Northwest Laboratories. BOX 13. 80/02/14. PAWLICKI, S.S. Materials Engineering Branch. 5pp. 25402:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8004280409 Requests documents identified in 800313 Corps of Engineers ltr to NRC containing results of soil investigations completed after discovery of Aug 1978 settlement problem & covering soil explorations.
JACKSON, R.E. Geosciences Branch. BOX 13. 80/03/31.
RUBENSTEIN, L.S. Light Water Reactors Branch 4. 2pp. 25402:313. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8004280415 Requests Bechtel/CPG documents re diesel generator bldg foundation data survey program. Consultant repts for plant fill fixes & compaction equipment evaluation rept. Needed for evaluation of applicant proposed remedial action.
MCALLISTER, P. Army, Dept. of Corps of Engineers. BOX 13. 80/03/13. JACKSON, R. Division of Systems Safety. 1p. 25402:315. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8005020608 Forwards estimate of lifetime costs of continuing const nuclear plant compared to constructing coal-fired plant. Continuing const of nuclear plant will be approx 10% less costly.
NASH, D.A. Cost Benefit Analysis Branch. BOX 13. 80/04/10.
SEALETTI, D. Environmental Projects Branch 2. 3pp. 25402:316. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8006200865 Power Sys Branch input to first round questions.
* Power Systems Branch. BOX 13. 78/04/20. 20pp. 25400:031. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8006200926 Geosciences Branch input to first round questions.
* Geosciences Branch. BOX 13. 78/06/15. 3pp. 25400:102. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8006240665 Discusses treatment of Dow Chemical Co purchases in event of facility delay or cancellation.
FELD, S.E. Cost Benefit Analysis Branch. BOX 13. 77/06/28.
HOEPLING, R. Hearing Branch 4. 2pp. 25403:010. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8006240673 Geosciences Branch input to first round questions.
TURNBULL, R. Geosciences Branch. BOX 13. 78/02/23. 2pp. 25400:105. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8006240674 Summary of 770428 meeting w/Util in Bethesda, MD re operating training & qualifications. Equipment & circuit separation criteria review encl.
POWELL, R. Light Water Reactors Branch 4. BOX 13. 77/05/05. Light Water Reactors Branch 4. 3pp. 25402:327. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8006240678 Auxiliary Sys Branch input to first round questions.
* Auxiliary Systems Branch. BOX 13. 78/02/23. 6pp. 25400:06. 24X Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

06240683 Analysis Branch input to first round questions.
 * Analysis Branch BOX 13. 78/02/21. 1p. 25400:093. 24X
 Fiche: 50-329,84/05/17,8405220481.

06240684 Summary of 780213 meeting w/util in Bethesda,MD re util GA
 program topical rept changes.
 BELKE,W.L. Quality Assurance Branch. BOX 13. 78/02/16.
 DEYOUNG,R.C. Division of Site Safety & Environmental Analysis.
 2pp. 25403:022. 24X Fiche:50-329,84/05/17,8405220481.

06240688 Meteorology Section input to first round questions.
 SNELL,W. Hydrology Meteorology Branch. BOX 13. 78/02/17. 1p.
 25400:109. 24X Fiche:50-329,84/05/17,8405220481.

06240693 Matls Engineering Branch input to first round questions.
 * Materials Engineering Branch. BOX 13. 78/02/16. 2pp.
 25400:089. 24X Fiche:50-329,84/05/17,8405220481.

06240704 Matls Engineering Branch input to first round questions.
 * Materials Engineering Branch. BOX 13. 78/02/16. 2pp.
 25400:091. 24X Fiche:50-329,84/05/17,8405220481.

06240706 Forwards rept for ASLB re alleged discrepancies between CPC
 770131 rate filing & testimony presented to ASLB.
 FELD,S.E. Cost Benefit Analysis Branch. BOX 13. 77/06/06.
 NASH,D.A. Cost Benefit Analysis Branch. 1p. 25402:331. 24X
 Fiche:50-329,84/05/17,8405220481.

06240710 Radiological Assessment Branch input to first round
 questions.
 HINSON,C.S. Radiological Assessment Branch. BOX 13. 78/02/13.
 1p. 25400:101. 24X Fiche:50-329,84/05/17,8405220481.

06240712 Rept re alleged discrepancies between CPC 770131 rate filing
 & testimony presented to ASLB in Midland proceeding. SE Feld
 & WJ Gundersen affidavits encl.
 FELD,S.E. Cost Benefit Analysis Branch. BOX 13. 77/05/18.
 Atomic Safety and Licensing Board Panel. 40pp. 25403:001. 24X
 Fiche:50-329,84/05/17,8405220481.

06240717 Effluent Treatment Sys input to first round questions.
 * Effluent Treatment Systems Branch. BOX 13. 78/02/09. 1p.
 25400:100. 24X Fiche:50-329,84/05/17,8405220481.

06240719 Auxiliary Sys Branch input to second round questions.
 * Auxiliary Systems Branch. BOX 13. 78/02/27. 2pp. 25400:062.
 24X Fiche:50-329,84/05/17,8405220481.

06240728 Summary of 770323-25 Midland,MI site tour & interviews
 w/Midland City & County officials re evaluation of post &
 prospective community impacts associated w/facility const.
 CLATHMAN,M. Cost Benefit Analysis Branch. BOX 13. 77/03/28.
 KLEARY,D.P. Cost Benefit Analysis Branch. 1p. 25402:325. 24X
 Fiche:50-329,84/05/17,8405220481.

06240730 Submits proposed completion date schedule for
 Instrumentation & Control Sys Branch facility OL review.
 IPPOLITO,T.A. Electric, Instrumentation & Control Systems Branch.
 BOX 13. 77/12/13. VARGA,S. Light Water Reactors Branch 4. 1p.
 25403:021. 24X Fiche:50-329,84/05/17,8405220481.

06240740 Forwards Hydrology-Meteorology Branch input to first round
 questions.
 HULMAN,L.G. Hydrology Meteorology Branch. BOX 13. 77/10/11.
 VARGA,S.A. Light Water Reactors Branch 4. 2pp. 25403:016. 24X
 Fiche:50-329,84/05/17,8405220481.

06240742 Hydrology-Meteorology Branch input to first round questions.
 SNELL,W. Hydrology Meteorology Branch. BOX 13. 77/10/11. 3pp.
 25400:086. 24X Fiche:50-329,84/05/17,8405220481.

06240743 Accident Analysis Branch input to first round questions.
 FERRELL,C. Accident Analysis Branch. BOX 13. 78/02/24. 3pp.
 25400:097. 24X Fiche:50-329,84/05/17,8405220481.

06240753 Emergency Planning Branch input to first round questions

--8006240766 Reviews util proposed criteria for pipe breaks within
 primary containment. Submits addl guidelines for completeness
 & clarification of paragraph 2.2.
 BOSNAK,R.J. Mechanical Engineering Branch. BOX 13. 77/06/14.
 VARGA,S.A. Light Water Reactors Branch 4. 1p. 25402:330. 24X
 Fiche:50-329,84/05/17,8405220481.

--8006240799 Hydrologic Engineering input to first round questions.
 JOHNSON,T.L. Hydrology Meteorology Branch. BOX 13. 78/02/23.
 1p. 25400:108. 24X Fiche:50-329,84/05/17,8405220481.

--8006240815 Informs that GA Branch has reviewed proposed changes
 facility GA program & finds program acceptable.
 HELTEMES,C.J. Quality Assurance Branch. BOX 13. 77/04/27.
 VARGA,S.A. Light Water Reactors Branch 4. 1p. 25402:326. 24X
 Fiche:50-329,84/05/17,8405220481.

--8006240820 Informs that supplemental info requested in 770326 memo
 clarifies util criteria for administrative procedure
 separation per general design criteria & is acceptable at
 CP stage.
 TEDESCO,R. Assistant Director for Plant Systems. BOX 13. TA
 3239. 77/09/30. VASSALLO,D. Assistant Director for Light Wa
 Reactors. 1p. 25399:249. 24X Fiche:50-329,84/05/17,8405220481.

--8006250460 Power Sys Branch input to second round questions.
 * Power Systems Branch. BOX 13. 78/09/19. 11pp. 25400:051.
 24X Fiche:50-329,84/05/17,8405220481.

--8006250465 Forwards acceptance review questions. Recommends facil
 application acceptance, provided requested info supplied
 within six wks of docket date.
 HOUSTON,R.W. Industrial Security & Emergency Planning Branch.
 13. 77/09/20. VARGA,S.A. Light Water Reactors Branch 4. 3p.
 25403:013. 24X Fiche:50-329,84/05/17,8405220481.

--8006250474 Matls Engineering Branch supplemental input to second
 questions.
 * Materials Engineering Branch. BOX 13. 78/08/21. 1p.
 25400:085. 24X Fiche:50-329,84/05/17,8405220481.

--8007010427 Protests deficiencies in plant const. NRC should stop
 MARSHALL,W.H. Affiliation Not Assigned. BOX 13. 80/06/23.
 Division of Safety Technology. 1p. 25402:319. 24X
 Fiche:50-329,84/05/17,8405220481.

--8007010623 Mechanical Engineering Branch input to second round
 questions.
 * Mechanical Engineering Branch. BOX 13. 78/08/11. 5pp.
 25400:080. 24X Fiche:50-329,84/05/17,8405220481.

--8007150658 Forwards rept covering Subtask 1 of Interagency Agree
 NRC-03-79-167 re Midland Units 1 & 2. Identifies unresolved
 issues & makes recommendations prior to SER preparation.
 GOODWIN,Z.M. Army. Dept. of Corps of Engineers. BOX 13.
 NCEED-T. 80/07/10. JACKSON,R. Division of Safety Technology
 18pp. 25402:003. 24X Fiche:50-329,84/05/17,8405220481.

--8008060622 Auxiliary Sys Branch input to second round questions.
 * Auxiliary Systems Branch. BOX 13. 78/08/02. 8pp. 25400:
 24X Fiche:50-329,84/05/17,8405220481.

--8008130646 Supplementary second round questions re settlement of
 diesel generator bldg per discussions at 781203 & 04
 meetings & FSAR & PSAR review.
 GILLEN,D. Geosciences Branch. BOX 13. 79/01/17. 1p. 25400:
 24X Fiche:50-329,84/05/17,8405220481.

--8008250386 Discusses unsuccessful attempt to contact W Reinmuth
 800715 memo to G Fiorelli about bolting problems & proposed
 bolting reg guides.
 SELLERS,C.D. Materials Engineering Branch. BOX 13. 80/08/14.
 PAWLICKI,S.S. Materials Engineering Branch. 1p. 25402:021.
 Fiche:50-329,84/05/17,8405220481.

--8009040463 Submits monthly rept re Energy Technology Engineering
 technical assistance to NRC supporting LWR licensing
 activities. Project cost summary rept encl.

NONDOCKETED ITEMS

8010230151 Informs of 800919,30 & 1001 meetings in Detroit,MI & Bethesda,MD re preparation for show cause hearing & appeal of staff position for addl explorations
KANE,J.D. Assistant Director for Environmental Technology (Pre 830201). BOX 13. 80/09/17. LEAR,G.E. Hydrologic & Geotechnical Engineering Branch. 2pp. 25402:028. 24X Fiche:50-329,84/05/17, 8405220481.

8010240589 Summary of 800617 meeting w/util in Bethesda,MD re fire protection evaluation rept
HOOD,D. Licensing Branch 3. BOX 13. 80/10/17. Licensing Branch 3. 4pp. 25402:031. 24X Fiche:50-329,84/05/17, 8405220481

8011240120 Forwards interrogatories for licensee re deformations of buried piping due to differential soil settlement at facilities.Rapid response is necessary so evaluation can be made prior to hearing.
BOSNAK,R.J. Mechanical Engineering Branch. BOX 13. 80/11/06. MIRAGLIA,F.J. Licensing Branch 3. 3pp. 25402:037. 24X Fiche:50-329,84/05/17, 8405220481.

8012090479 Transcript of DE Horn 801021 deposition in Midland,MI.Pp 1-174.
HORN,D.E. Consumers Power Co. BOX 12. OL. 80/10/21. 174pp. 25385:001. 24X Fiche:50-329,84/05/17, 8405220481.

8012090491 Transcript of DE Horn 801022 deposition in Midland,MI. Pp 175-245.
HORN,D.E. Consumers Power Co. BOX 12. OL. 80/10/22. 170pp. 25385:172. 24X Fiche:50-329,84/05/17, 8405220481.

8012090497 Transcript of GS Keeley 801023 deposition in Midland,MI. Pp 1-87.
KEELEY,G.S. Consumers Power Co. BOX 12. OM. 80/10/23. 90pp. 25385:338. 24X Fiche:50-329,84/05/17, 8405220481.

8012090499 Transcript of DS Hood 801008 deposition in Bethesda,MD. Pp 156-314.
HOOD,D.S. Licensing Branch 3. BOX 12. OL. 80/10/08. 158pp. 25383:060. 24X Fiche:50-329,84/05/17, 8405220481.

8012100468 Transcript of SE Afifi 801031 deposition in Anne Arbor,MI. Pp 223-261.
AFIFI,S.E. Bechtel Corp. BOX 12. OL. 80/10/31. 42pp. 25386:179. 24X Fiche:50-329,84/05/17, 8405220481.

8012100468 Transcript of LW Heller 801009 deposition in Bethesda,MD. Pp 1-139.
HELLER,L.W. Hydrologic & Geotechnical Engineering Branch. BOX 12. OL. 80/10/09. 139pp. 25383:338. 24X Fiche:50-329,84/05/17, 8405220481.

8012100453 Transcript of DS Hood 801007 deposition in Bethesda,MD.Pp 1-155.
HOOD,D.S. Licensing Branch 3. BOX 12. OL. 80/10/07. 155pp. 25382:266. 24X Fiche:50-329,84/05/17, 8405220481.

801210251 Six exhibits from transcript of L Heller 801009 deposition in Bethesda,MD.
HELLER,L. Hydrologic & Geotechnical Engineering Branch. BOX 12. OL. 80/10/09. 80pp. 25384:116. 24X Fiche:50-329,84/05/17, 8405220481

801210258 Twenty-one exhibits from transcript of DS Hood 801007-08 deposition in Bethesda,MD.
HOOD,D.S. Licensing Branch 3. BOX 12. OL. 80/10/08. 90pp. 25383:223. 24X Fiche:50-329,84/05/17, 8405220481.

801210298 Eight exhibits from E Gallagher 801117 deposition in Chicago,IL.
GALLAGHER,E. Region 3, Chicago. Office of the Director. BOX 12. OL. 80/11/18. 7pp. 25386:260. 24X Fiche:50-329,84/05/17, 8405220481.

8012180152 Transcript of JW Simpson 801119 deposition in Chicago,IL re const difficulties at site.Pp 1-144.
SIMPSON,J.W. Consumers Power Co. BOX 12. OL. 80/11/19. 175pp. 25386:328. 24X Fiche:50-329,84/05/17, 8405220481.

801050505 Exhibits 1-17 from JW Simpson 801119 deposition.
SIMPSON,J.W. Army, Dept. of, Corps of Engineers. BOX 12. OL. 80/11/19. 175pp. 25386:328. 24X Fiche:50-329,84/05/17, 8405220481.

--801050514 Exhibits 1-3 From D Horn 801021 & 22 oral deposition.
HORN,D. Consumers Power Co. BOX 12. OL. 80/10/22. 82pp. 25385:246. 24X Fiche:50-329,84/05/17, 8405220481.

--801050521 Exhibits 1 & 2 from GS Keeley 801023 oral deposition.
KEELEY,G.S. Consumers Power Co. BOX 12. OL. 80/10/23. 25386:065. 24X Fiche:50-329,84/05/17, 8405220481.

--801050527 Exhibits 1-6 from SS Afifi 801029-31 oral deposition.
AFIFI,S.S. Bechtel Corp. BOX 12. OL. 80/10/31. 40pp. 25386:220. 24X Fiche:50-329,84/05/17, 8405220481.

--801090349 Transcript of WR Ferris 801210 deposition at Chicago,IL.
FERRIS,W.R. Bechtel Corp. BOX 12. OL. 80/12/11. 79pp. 25389:114. 24X Fiche:50-329,84/05/17, 8405220481.

--801090356 Transcript of B Dhar 801217 deposition in Ann Arbor,MI.
DHAR,B. Bechtel Corp. BOX 12. OL. 80/12/17. 162pp. 25389:114. 24X Fiche:50-329,84/05/17, 8405220481.

--801090365 Transcript of WR Ferris 801210 deposition at Chicago,IL.
FERRIS,W.R. Bechtel Corp. BOX 12. OL. 80/12/10. 173pp. 25388:302. 24X Fiche:50-329,84/05/17, 8405220481.

--801090377 Transcript of TR Thiruvengadam 801211 deposition in Chicago,IL.
THIRUVENGADAM, Consumers Power Co. BOX 12. OL. 80/12/11. 25389:195. 24X Fiche:50-329,84/05/17, 8405220481.

--801100761 Transcript of JD Kane 801204 deposition.Vol 6.Pp 31-180.
KANE,J.D. Hydrologic & Geotechnical Engineering Branch. BOX 12. OL. 80/12/04. 50pp. 25388:037. 24X Fiche:50-329,84/05/17, 8405220481.

--801100772 Transcript of LW Heller 801205 deposition.Pp 248-314.
HELLER,L.W. Hydrologic & Geotechnical Engineering Branch. BOX 12. OL. 80/12/05. 110pp. 25388:195. 24X Fiche:50-329,84/05/17, 8405220481.

--801100776 Transcript of LW Heller 801204 deposition.Pp 139-248.
HELLER,L.W. Hydrologic & Geotechnical Engineering Branch. BOX 12. OL. 80/12/04. 112pp. 25388:087. 24X Fiche:50-329,84/05/17, 8405220481.

--8011140144 Transcript of JD Kane 801202 deposition in Bethesda,MD.
KANE,J.D. Consumers Power Co. BOX 12. OL. 80/12/02. 180pp. 25387:212. 24X Fiche:50-329,84/05/17, 8405220481.

--8011140441 Refers to RL Tedesco 801110 ltr re applicant 800829 for relief from addl boring & testing of soil samples. Concurs w/NRC decision.
MCCALLISTER,P. Army, Dept. of, Corps of Engineers. BOX 13. NCEED-T. 80/12/02. LEAR,G. Hydrologic & Geotechnical Engineering Branch. 6pp. 25400:025. 24X Fiche:50-329,84/05/17, 8405220481.

--8012120405 Exhibits 1-10 of WP Chen 801021 deposition.
CHEN,W.P. Energy Technology Engineering Center. BOX 13. ISSUANCES OL. 81/01/21. 200pp. 25395:352. 24X Fiche:50-329,84/05/17, 8405220481.

--8012120508 Exhibits 1-17 for JD Kane 801014-16 deposition.
KANE,J.D. Hydrologic & Geotechnical Engineering Branch. BOX 12. OL. 80/10/14. 125pp. 25384:200. 24X Fiche:50-329,84/05/17, 8405220481.

--8012170688 Forwards 801019 deposition for correction.
* ACE Federal Reporters, Inc. BOX 13. ISSUANCES OL. 81/01/09. 55pp. 25393:318. 24X Fiche:50-329,84/05/17, 8405220481.

--8012170695 Corrected transcript of 801019 deposition re concrete structural analysis.
HUANG,P.C. Navy, Dept. of. BOX 13. OM. 81/01/09. 55pp. 25393:318. 24X Fiche:50-329,84/05/17, 8405220481.

--801230861 Application by WG Crockett for senior operator license.
CROCKETT,W.G. Pacific Gas & Electric Co. BOX 13. OL. 81/01/09. 55pp. 25393:318. 24X Fiche:50-329,84/05/17, 8405220481.

B102250731 Exhibits 1-5 of deposition of Bechtel Corp by R Peck on 810113.
PECK, R. Bechtel Corp. BOX 13. OL. 81/01/13. 10pp. 25394:103.
24X Fiche: 50-329, 84/05/17, 8405220481.

B102260853 Deposition of F Rinaldi on 810106 in Bethesda, MD. Pp 1-162.
RINALDI, F. Consumers Power Co. BOX 12. OL. 81/01/06. 166pp.
25391:030. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102260854 Deposition of AJ Hendron on 810128 in Savoy, IL. Pp 166-230.
HENDRON, A.J. Consumers Power Co. BOX 13. OL. 81/01/28. 67pp.
25398:108. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102270031 Deposition of WP Chen on 810121 in Bethesda, MD. Pp 1-130.
CHEN, W.P. Consumers Power Co. BOX 13. OL. 81/01/21. 150pp.
25395:220. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102270042 Deposition of JP Matra on 810107 in Bethesda, MD. Pp 1-113.
MATRA, J.P. Consumers Power Co. BOX 12. OL. 81/01/07. 117pp.
25393:012. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102270054 Deposition of AJ Hendron on 810127 in Savoy, IL. Pp 1-165.
HENDRON, A.J. Consumers Power Co. BOX 13. OL. 81/01/27. 200pp.
25397:301. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102270072 Exhibits for F Rinaldi 810106 oral deposition.
RINALDI, F. Structural Engineering Branch. BOX 12. OL. 81/01/06.
75pp. 25391:195. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102270547 Exhibits 1-4 of JP Matra 810107 oral deposition.
MATRA, J.P. Consumers Power Co. BOX 13. OL. 81/01/07. 120pp.
25393:185. 24X Fiche: 50-329, 84/05/17, 8405220481.

B102280287 Exhibits 1-6 & A re HN Singh oral depositions on 801218, 19 & 810122.
SINGH, H.N. Army. Dept. of, Corps of Engineers. BOX 13. OL.
81/01/22. 62pp. 25397:123. 24X Fiche: 50-329, 84/05/17, 8405220481.

B103020450 Exhibits 1-7 from WC Otto 810119 deposition.
OTTO, W.C. Army. Dept. of, Corps of Engineers. BOX 13. OL.
81/01/19. 10pp. 25395:083. 24X Fiche: 50-329, 84/05/17, 8405220481.

B103020657 Exhibits 1 & 2 from CH Gould 810108 deposition.
GOULD, C.H. Bechtel Corp. BOX 13. OL. 81/01/08. 3pp.
25393:313. 24X Fiche: 50-329, 84/05/17, 8405220481.

B103040440 Vol 2 of transcript of deposition of H Singh on 810122 in Detroit, MI. Pp 1-100.
SINGH, H. Consumers Power Co. BOX 13. OL. 81/01/22. 100pp.
25397:022. 24X Fiche: 50-329, 84/05/17, 8405220481.

B10310796 Transcript of 810122 deposition in Bethesda, MD. Pp 1-114.
CAPPUCCI, A.J. Mechanical Engineering Branch. BOX 13. OL.
81/01/22. 100pp. 25397:186. 24X Fiche: 50-329, 84/05/17, 8405220481.

B10310801 Transcript of 810119 deposition in Bethesda, MD. Pp 1-165.
SHEWMAKER, R.E. Director's Office, Office of Inspection and Enforcement. BOX 13. OL. 81/01/19. 175pp. 25394:113. 24X Fiche: 50-329, 84/05/17, 8405220481.

B10310803 Discovery deposition on 801219 in Detroit, MI. Pp 217-343.
SINGH, H.N. Army. Dept. of, Corps of Engineers. BOX 12. OL.
80/12/19. 127pp. 25390:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

B10310811 Discovery deposition on 801218 in Detroit, MI. Pp 1-215.
SINGH, H.N. Army. Dept. of, Corps of Engineers. BOX 12. OL.
80/12/18. 215pp. 25390:052. 24X Fiche: 50-329, 84/05/17, 8405220481.

B103160840 Deposition on 810116 in Glen Ellyn, IL. Pp 167-248.
KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 13. OL. 81/01/16. 82pp. 25394:021. 24X Fiche: 50-329, 84/05/17, 8405220481.

B103160859 Deposition on 810217 in Glen Ellyn, IL. Pp 1-152.
FIORELLI, G. Region 3, Chicago, Office of the Director. BOX 13. OL. 81/02/17. 173pp. 25398:262. 24X Fiche: 50-329, 84/05/17, 8405220481.

B103160867 Deposition on 810226 in Glen Ellyn, IL. Pp 1-174.
NAIDU, K.R. Region 3, Chicago, Office of the Director. BOX 12. OL. 81/02/26. 174pp. 25392:035. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103160893 Summarizes findings from preliminary investigation & responses re facility diesel generator bldg & plant area fill. GA program for obtaining proper soil compaction deficient & FSAR contains incorrect statements. KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 13. OL. 81/01/12. THORNBURG, H.D. Division of Reactor Construction Inspection. 5pp. 25380:206. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103160985 Deposition on 810119 in Detroit, MI. Pp 1-165.
OTTO, W.C. Army. Dept. of, Corps of Engineers. BOX 13. OL. 81/01/19. 175pp. 25394:280. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103160987 Deposition on 810220 in Bethesda, MD. Pp 1-54.
GILRAY, J.W. Quality Assurance Branch. BOX 13. OL. 81/02/20. 55pp. 25399:093. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103160990 Deposition on 810120 in Detroit, MI. Pp 1-85.
ERICKSON, R.L. Army. Dept. of, Corps of Engineers. BOX 13. OL. 81/01/20. 100pp. 25395:134. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103160991 Exhibits 1-7 from G Fiorelli 810217 deposition.
FIORELLI, G. Region 3, Chicago, Office of the Director. BOX 13. OL. 81/02/18. JONES, B. Hearing Branch 2. 42pp. 25399:052. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103160992 Deposition on 810121 in Detroit, MI. Pp 1-209.
SINGH, H. Region 3, Chicago, Office of the Director. BOX 13. OL. 81/01/21. 200pp. 25396:176. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103180134 Responds to request for review of vessel holddown moorings. Concludes that tensioned studs adequate w/incorporation of upper lateral support fix. Recommends upper lateral supports be added to prevent stress corrosion failures. PAWLICKI, S. Materials Engineering Branch. BOX 13. 81/03/09. MIRAGLIA, F. Licensing Branch 3. 3pp. 25402:040. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103180254 Exhibits for oral deposition of D Hood on 810219.
* Commissioners. BOX 12. OL. 81/03/11. 57pp. 25393:129. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103190150 Transcript of HD Thornburg deposition on 810220 in Bethesda, MD. Pp 1-45.
THORNBURG, H.D. Office of International Programs, Director. BOX 13. OL. 81/02/20. 46pp. 25399:148. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103231078 Requests Div of Licensing arrange telcon between CPC consultants w/Corps of Engineers & Geotechnical Engineering Branch prior to util exploration at site. Also requests util provide one copy of PSAR to US Army Corps of Engineers. LEAR, G.E. Hydrologic & Geotechnical Engineering Branch. BOX 13. 81/03/17. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 25402:050. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B103260320 Forwards input from Mechanical Engineering Branch re: first set of util 801117 interrogatories re soil settlement. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 81/03/17. TEDESCO, R.L. Assistant Dir for Licensing. 7pp. 25402:043. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B104160748 Forwards portions of draft SER & list of open items, reflecting status of facility review before TMI-2. W/o encls. SPEIS, T. Reactor Systems Branch. BOX 13. 81/04/10. PARR, D. Auxiliary Systems Branch. 1p. 25402:056. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B104280609 "Auxiliary Feedwater Sys Design Review Presentation." * Consumers Power Co. BOX 13. 81/04/22. 150pp. 25402:057. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B104300538 Discusses proposed IE circular re foundation matls. C1 places more emphasis on const adequacy & field control than on investigation of design deficiency & poor field practices. NOVAK, T.M. Assistant Director for Operating Reactors. BOX 13. 81/04/27. JORDAN, E. Director's Office, Office of Inspection Enforcement. 1p. 25401:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

--B105060338 Forwards US Army Corp of Engineers 810421 rept re Amer Rept will be basis for discussions at 810505-07 meetings w/ util in Bethesda, MD. LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13. 81/04/30. MIRAGLIA, F.J. Licensing Branch 3. 2pp. 25401:236. 24X Fiche: 50-329, 84/05/17, 8405220481.

60341 Forwards review rept re Amend 85.
DWIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 13.
ED-G. 81/04/21. LEAR, G. Division of Engineering. 2pp.
01 238. 24X Fiche: 50-329, 84/05/17, 8405220481.

60343 Submits comments re info received from applicant through
and 85. Shear strength parameters used in analyses are not
representative parameters for soils for which analyses have
n performed.
ALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13.
ED-T. 81/04/16. LEAR, G. Hydrologic & Geotechnical Engineering
nch. 16pp. 25401:240. 24X Fiche: 50-329, 84/05/17, 8405220481.

60402 Transcript of 810327 deposition in Bethesda, MD re telcon
oring program. Pp 502-529.
J. D. Hydrologic & Geotechnical Engineering Branch. BOX 12.
81/03/27. 27pp. 25392:007. 24X Fiche: 50-329, 84/05/17,
220481.

60331 Summary of 810430 review meeting at Bechtel facility in Ann
or, MI, re auxiliary feedwater sys. Action items identified
auxiliary feedwater sys listed.
IVAN, T. Auxiliary Systems Branch. BOX 13. 81/05/18. HOOD, D.
Assistant Director for Licensing. 2pp. 25401:258. 24X
ne: 50-329, 84/05/17, 8405220481.

60495 Summary of 810430 meeting w/util, Bechtel & B&W in Ann Arbor.
re review of auxiliary feedwater sys & cold shutdown
R, D. D. Auxiliary Systems Branch. BOX 13. 81/05/05.
CK, P. S. Assistant Director for Plant Systems. 2pp. 25401:256.
X Fiche: 50-329, 84/05/17, 8405220481.

70248 Submits status of facility technical hearing review.
usses status of mods re addl borings, proposed pipe
orts & status of seismic rept.
R, G. Hydrologic & Geotechnical Engineering Branch. BOX 13.
6/17. VOLLMER, R. H. Division of Engineering. 2pp. 25401:260.
X Fiche: 50-329, 84/05/17, 8405220481.

70062 Notification of 810717 monthly project meeting in Bethesda,
to discuss overall project coordination schedules,
nical issues & status, review of interfaces & early
ntification of problem areas.
D. S. Licensing Branch 4. BOX 13. 81/07/14. EISENHUT, D.
ce of Nuclear Reactor Regulation, Director. 2pp. 25401:262.
Fiche: 50-329, 84/05/17, 8405220481.

80069 Summary of 810626 meeting w/util & General Physics Co in
esda, MD re preservice insp plan.
D. D. Licensing Branch 4. BOX 13. 81/07/29. Licensing
nch 4. 5pp. 25401:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

80119 Chemical Technology Section input to first round questions.
ty evaluation of NUREG-0737 Item II.B.3 encl.
Chemical Engineering Branch. BOX 13. 81/07/31. 3pp.
00 094. 24X Fiche: 50-329, 84/05/17, 8405220481.

810201 Summary of monthly project review 810717 meeting re reviews
ad to support issuance of final SER. Next meeting to be
d on 810821. Review status chart encl.
NAN, R. W. Licensing Branch 4. BOX 13. 81/08/11. ADENSAM, E. G.
ensing Branch 4. 5pp. 25401:307. 24X Fiche: 50-329, 84/05/17,
5220481.

80135 Notifies of 810821 monthly project meeting to provide
all project coordination on schedules, technical issues &
us, review of interfaces & early identification of
blem areas.
D. D. S. Licensing Branch 4. BOX 13. 81/08/11. EISENHUT, D. G.
ision of Licensing. 4pp. 25401:269. 24X Fiche: 50-329,
05/17, 8405220481.

810024 Notification of 810821 monthly project meeting in Bethesda,
to provide overall project coordination on schedules,
nical issues & status, review of interfaces & early
ntification of problem areas. Project status sheet encl.
D. D. S. Licensing Branch 4. BOX 13. 81/08/11. Licensing
nch 4. 5pp. 25401:302. 24X Fiche: 50-329, 84/05/17, 8405220481.

80070 Forwards updated Deficiency Repts 81-02 re auxiliary bldg
smic analysis, 80-07 re NSSS seismic plus LOCA reanalysis
-06 or 80-01 re component cooling water design, to be
luded in 810811 later sessions of soils hearing.
D. D. Licensing Branch 4. BOX 13. 81/08/26. RINALDI, F.
ision of Engineering & Technical Inspection. 2pp. 25401:312.
Fiche: 50-329, 84/05/17, 8405220481.

--8109080075 Interim deficiency rept re cracks in borated water sto
tank foundation, originally reported on 810220. Bechtel specs
for surcharge program being revised to resolve NRC concerns
raised in 810715 discussion. Next rept to be sent by 810915.
COOK, J. W. Consumers Power Co. BOX 13. 10CFR 050.55E. 81/07/
KEPPLER, J. G. Region 3, Chicago, Office of the Director (81/03/
2pp. 25401:313. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8109150641 Forwards ofc of Nuclear Reactor Regulation performance
evaluation re systematic assessment of licensee performance,
Cycle 2 for Jul 1980-June 1981.
HOOD, D. Licensing Branch 4. BOX 13. 81/09/02. EISENHUT, D. G.
Division of Licensing. 4pp. 25400:144. 24X Fiche: 50-329,
84/05/17, 8405220481.

--8109230443 Notifies of 810918 third monthly project meeting in
Bethesda, MD to provide overall project coordination re
schedules, technical issues & status, review of interfaces &
identification of problem areas.
HOOD, D. S. Licensing Branch 4. BOX 13. 81/09/15. EISENHUT, D.
Division of Licensing. 5pp. 25401:315. 24X Fiche: 50-329,
84/05/17, 8405220481.

--8110050012 Summarizes 810831 telcon w/util re grain size distribu
on pilot holes for relocated dewatering wells. Curves of
grain size distribution encl.
HOOD, D. Licensing Branch 4. BOX 13. OL. 81/09/08. Licens
Branch 4. 10pp. 25400:015. 24X Fiche: 50-329, 84/05/17, 8405220481.

--811090108 Notification of 811104 meeting w/util & Bechtel in Bet
MD to discuss remedial plans for foundations to auxiliary
bldg & svc water structure.
HOOD, D. S. Licensing Branch 4. BOX 13. OM. 81/10/28.
ADENSAM, E. G. Licensing Branch 4. 1p. 25401:326. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8111300173 Notification of 811117 meeting w/util & Bechtel in Bet
MD to integrate licensing & const schedules for remedial
foundation activities for auxiliary bldg.
HOOD, D. S. Operating Reactors Branch 4. BOX 13. OL. 81/11/13.
ADENSAM, E. G. Operating Reactors Branch 4. 3pp. 25401:330. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8112110281 Forwards record of 811030 telcon W/US Army Corps of
Engineers, util & Bechtel re 810930 technical rept on
underpinning auxiliary bldg & feedwater isolation valve
pits. Util will respond at 811104 meeting in Bethesda, MD.
HOOD, D. Licensing Branch 4. BOX 13. ISSUANCES OM. 81/11/24.
Consumers Power Co. 7pp. 25401:327. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8112170451 Notification of 811209 meeting w/util in Bethesda, MD to
discuss const & review schedules for soils remedial
activities.
HOOD, D. S. Licensing Branch 4. BOX 13. OM. 81/12/07. ADENSAM,
Licensing Branch 4. 3pp. 25401:343. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8112170610 Notification of 811210 meeting w/util & Bechtel in Bet
MD to discuss criteria & methods of evaluation for cracks
in structures on plant fill.
HOOD, D. Licensing Branch 4. BOX 13. OM. 81/12/07. ADENSAM,
Licensing Branch 4. 3pp. 25401:346. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8112180030 Submits casework status repts for facilities. Abnormal
settling of safety-related piping & draft SER meetings
discussed.
BOSNAK, R. J. Mechanical Engineering Branch. BOX 13. 81/12/02.
SULLIVAN, E. J. Division of Engineering. 1p. 25401:342. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8201050362 Notification of 811222 meeting w/util & Generic Issue
Branch in Bethesda, MD to discuss unresolved safety issues &
meet w/project manager on SER scheduling.
HERNAN, R. W. Licensing Branch 4. BOX 13. 81/12/17. ADENSAM,
Licensing Branch 4. 2pp. 25401:273. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8201120385 Advises that util plan for evaluation of cracks in bl
received on target date. Schedule slippage may result.
KNIGHT, J. P. Assistant Director for Comp. & Structures Enginee
(Pre 830201). BOX 13. 81/12/21. TEDESCO, R. L. Assistant Dir
for Licensing. 1p. 25401:277. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8201190001 Provides info re status of OL reviews & acceptability
Level D schedule dates, in response to 811216 memo.
HAASS, W. P. Quality Assurance Branch. BOX 13. 81/12/28.
SULLIVAN, T. Division of Engineering. 1p. 25401:278. 24X
Fiche: 50-329, 84/05/17, 8405220481.

201250019 Informs that applicant draft submittal re cracks in auxiliary bldg, svc water pump structure, diesel generator bldg & foundations for borated water storage tanks was received late & is inadequate.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 82/01/08. TEDESCO, R. L. Assistant Director for Licensing. 1p. 25400:014. 24X Fiche: 50-329, 84/05/17, 8405220481.

201260524 Recommends that experienced geotechnical engineer be on site to inspect underpinning operation.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 11. 82/01/08. TEDESCO, R. L. Assistant Director for Licensing. 2pp. 25382:233. 24X Fiche: 50-329, 84/05/17, 8405220481.

201300409 Notification of 820111 meeting w/util & Bechtel in Bethesda, MD to discuss cracks in concrete structures.
HOOD, D. S. Licensing Branch 4. BOX 13. OL. 81/12/28. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:279. 24X Fiche: 50-329, 84/05/17, 8405220481.

201300413 Notification of 820113 meeting w/util & Bechtel in Bethesda, MD to discuss borated water storage tanks remedial actions for ring foundations, dynamic models, boring results, stresses in tanks & conditions for resetting tanks.
HOOD, D. S. Licensing Branch 4. BOX 13. OL. 81/12/28. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:282. 24X Fiche: 50-329, 84/05/17, 8405220481.

202030049 Responds to 811218 request for NRC Caseload Forecast Panel summary & findings for 1981 site visits. W/o encl.
ADENSAM, E. G. Licensing Branch 4. BOX 13. 82/01/13. BUDWANI, R. N. Gulf States Utilities Co. 1p. 25401:152. 24X Fiche: 50-329, 84/05/17, 8405220481.

202030053 Requests NRC Caseload Forecast Panel presentation & summary for 1981 site visits.
BUDWANI, R. Gulf States Utilities Co. BOX 13. 81/12/18. HOOD, D. S. Division of Licensing. 2pp. 25401:275. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050085 Forwards US Army Corps of Engineers 811123 & 1208 ltrs transmitting H Singh testimony for ASLB hearings re diesel generator bldg, svc water pump structure & auxiliary bldg & WC Otto testimony for diesel generator bldg.
LEAR, G. Hydrologic & Geotechnical Engineering Branch. BOX 13. 82/01/05. ADENSAM, E. G. Licensing Branch 4. 2pp. 25401:285. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050089 Forwards HN Singh testimony for ASLB hearings re diesel generator bldg & svc water pump structure & WC Otto testimony re diesel generator bldg.
GODWIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 13. 81/11/23. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 1p. 25401:287. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050092 Forwards HN Singh testimony for ASLB hearings re diesel generator bldg & svc water pump structure & WC Otto testimony re diesel generator bldg.
MCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13. 81/11/16. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 1p. 25401:288. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050094 Testimony of HN Singh re diesel generator bldg.
SINGH, H. N. Army, Dept. of, Corps of Engineers. BOX 13. OL. 81/11/16. 9pp. 25401:289. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050095 Testimony of HN Singh re svc water pump structure.
SINGH, H. N. Army, Dept. of, Corps of Engineers. BOX 13. OL. 81/11/16. 4pp. 25401:298. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050097 Testimony of WC Otto re diesel generator bldg.
OTTO, W. C. Army, Dept. of, Corps of Engineers. BOX 13. OL. 81/11/16. 4pp. 25401:349. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050100 Forwards HN Singh testimony for ASLB hearings re auxiliary bldg.
GODWIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 13. 81/12/08. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 2pp. 25401:353. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050102 Forwards HN Singh testimony for ASLB hearings re auxiliary bldg.
MCALLISTER, P. Army, Dept. of, Corps of Engineers. BOX 13. 81/11/24. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 1p. 25401:355. 24X Fiche: 50-329, 84/05/17, 8405220481.

202050105 Testimony of HN Singh re auxiliary bldg.
SINGH, H. N. Army, Dept. of, Corps of Engineers. BOX 13. OL. 81/11/24. 7pp. 25401:356. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202090447 Summarizes 820115 meeting w/util & B&W in Bethesda, MD draft SER input for Sections 5.3, 1.5, 3.2, 5.3.3 & 5.4.1.1. ELLIOT, B. J. Materials Engineering Branch. BOX 13. 82/01/19. HERNAN, R. Division of Licensing. 3pp. 25401:157. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202100075 Advises that FSAR info is inadequate to confirm acceptability of mats used for const of reactor internal & core support structure. Applicant should submit list of mats used as well as justification for use of bolting matl.
JOHNSTON, W. V. Assistant Director for Mats & Qual. Engineering (Pre 830201). BOX 13. 82/01/19. TEDESCO, R. L. Assistant Director for Licensing. 1p. 25401:164. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202110178 Summary of 820108 meeting w/util, B&W & Bechtel in Bethesda, MD re open items requiring resolution for facility DES.
HERNAN, R. W. Licensing Branch 4. BOX 13. 82/01/19. ADENSAM, E. G. Licensing Branch 4. 4pp. 25401:153. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202170058 Notification of 820128 meeting w/CPC & Bechtel in Bethesda, MD to discuss underground piping.
HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/01/26. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:165. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202170428 Comments on QA plan for underpinning of svc water pump structure & auxiliary bldg. Plan describes activities specific to soils remedial work & commits util & Bechtel to comply w/QA program controls.
HASS, W. P. Quality Assurance Branch. BOX 13. 82/01/29. ADENSAM, E. G. Licensing Branch 4. 1p. 25401:183. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202220212 Advises that listed action items were noted during 820128 hearings. Threefold approach for QA underpinning of plant includes detecting structural settlement, arresting movement & monitoring & assessing load data.
HOOD, D. S. Licensing Branch 4. BOX 13. 82/02/03. ADENSAM, E. G. Licensing Branch 4. 2pp. 25401:184. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202240129 Summary of 810115 meeting w/util & B&W in Bethesda, MD open items on reactor vessel fracture toughness. Sections 5.3, 1.5, 3.2, 5.3.3 & 5.4.1. Agenda encl.
HERNAN, R. W. Licensing Branch 4. BOX 13. 82/01/29. ADENSAM, E. G. Licensing Branch 4. 10pp. 25401:173. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8202240292 Summarizes 820126 telcon w/util & Bechtel re settlement measurements obtained since valve pits for borated water storage tank filled w/water on 811028.
HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/02/05. ADENSAM, E. G. Licensing Branch 4. 8pp. 25401:186. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203010267 Summary of 820112 meeting w/util in Glen Ellyn, IL re organization changes & underpinning.
HOOD, D. S. Licensing Branch 4. BOX 11. OL. 82/01/29. ADENSAM, E. G. Licensing Branch 4. 5pp. 25382:120. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203100534 Summary of 811020 meeting w/util in Bethesda, MD to discuss operational training & employee qualifications.
HOOD, D. S. Licensing Branch 4. BOX 13. 82/03/03. ADENSAM, E. G. Licensing Branch 4. 13pp. 25401:036. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203110501 Summary of 820205 telcon w/util re potential SER open items concerning proposed initial test program for facilities.
HERNAN, R. W. Licensing Branch 4. BOX 13. 82/02/25. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:230. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203180050 Notification of 820316 meeting w/util in Bethesda, MD to resolve SER open item re Chapter 4.2 (rod bow penalty) & applicability of NUREG-0630.
HERNAN, R. W. Licensing Branch 4. BOX 13. 82/03/11. ADENSAM, E. G. Licensing Branch 4. 2pp. 25401:055. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203180523 Forwards evaluation of util response to DNB during subcritical return to power following steam line break. Departure from DNB does not occur.
BERLINGER, C. H. Core Performance Branch. BOX 13. 82/03/08. SHERON, B. Instrumentation & Control Systems Branch. 3pp. 25401:049. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8203190191 Notification of 820316-19 meetings w/util & Bechtel in Bethesda, MD to audit underpinning design of svc water pump structure & to discuss diesel generator bldg & borated water storage tanks.
HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/03/10. ADENSAM, E. G. Licensing Branch 4. 3pp. 25401:052. 24X Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

230209 Summary of 811020 meeting w/util in Bethesda, MD re staff
 situation of mgt & technical qualifications & resources.
 List of attendees, agenda & viewgraphs encl.
 HOOD, D. Licensing Branch 4. BOX 13. 82/03/03. Licensing
 Branch 4. 32p. 25401:004. 24X Fiche: 50-329,84/05/17,8405220481

250231 Comments on three util submittals re subsurface geologic
 structure & stress state for Midland, MI. All unresolved
 issues satisfactorily addressed within present limits of
 available info.
 NNER, H. N. Los Alamos Scientific Laboratory. BOX 13.
 -2-82-21. 82/03/22. BROCCOUM, S. NRC - No Detailed Affiliation
 encl. 2pp. 25401:064. 24X Fiche: 50-329,84/05/17,8405220481.

50439 Summary of 820223-26 meetings w/util, Bechtel & consultants
 Bethesda, MD re remedial actions for structures on plant
 1. Miscellaneous data, draft testimony & one oversize
 view encl. Aperture card is available in Central Files.
 HOOD, D. Licensing Branch 4. BOX 13. ISSUANCES CM. 82/03/12.
 Licensing Branch 4. 225p. 25401:057. 24X Fiche: 50-329,84/05/17,
 8405220481.

70662 Notification of 820331-0402 meetings w/util, Bechtel & B&W
 Bethesda, MD to discuss facility SER open items. Agenda
 encl.

AN, R. W. Licensing Branch 4. BOX 13. 82/03/30. ADENSAM, E. G.
 Licensing Branch 4. 3pp. 25401:088. 24X Fiche: 50-329,84/05/17,
 8405220481.

0070 Comments re NRC handling of soil settlement issues including
 GA breakdown, lack of acceptance criteria & false FSAR
 comments.
 IRIS, B. Affiliation Not Assigned. BOX 13. 81/04/03.
 QN, H. R. Office of Nuclear Reactor Regulation, Director. 4pp.
 82/05/2. 24X Fiche: 50-329,84/05/17,8405220481.

0192 Summary of 820304 meeting re soils hearing schedules.
 ndee list encl.
 D. Licensing Branch 4. BOX 13. 82/03/15. TEDESCO, R. L.
 Assistant Director for Licensing. 6pp. 25401:058. 24X
 Fiche: 50-329,84/05/17,8405220481.

0732 Requests support for 820429 meeting w/ACRS Midland
 committee re soils remedial actions.
 CO, R. L. Assistant Director for Licensing. BOX 13. 82/04/08
 QHT, J. P. Division of Engineering. 1p. 25401:095. 24X
 Fiche: 50-329,84/05/17,8405220481.

0773 Summary of 811214 & 820316 meetings w/util & B&W in
 Bethesda, MD re supplemental ECCS calculations.
 AN, R. W. Licensing Branch 4. BOX 13. 82/03/25. Licensing
 Branch 4. 21pp. 25401:066. 24X Fiche: 50-329,84/05/17,8405220481.

0556 Responds to F Rinaldi 820309 memo re soil liquefaction at
 Midland. No need to consider effects of liquefaction on
 Category I structures as plant fill will be dewatered.
 Q. Hydrologic & Geotechnical Engineering Branch. BOX 13.
 3. KUO, P. T. Structural Engineering Branch. 1p.
 82/03/1. 24X Fiche: 50-329,84/05/17,8405220481.

0635 Summary of 8203187 meeting in Bethesda, MD re lighting &
 agency diesel sys.
 AN, R. W. Licensing Branch 4. BOX 13. 82/04/16. Licensing
 Branch 4. 6pp. 25401:101. 24X Fiche: 50-329,84/05/17,8405220481.

0372 Summary of 820401 meeting w/util in Bethesda, MD re schedules
 NRC review of soils remedial activities.
 D. Licensing Branch 4. BOX 13. ISSUANCES CM. 82/04/09.
 Licensing Branch 4. 5pp. 25401:096. 24X Fiche: 50-329,84/05/17,
 8405220481.

0141 Notification of 820405-08 meeting w/util, Bechtel & B&W in
 Bethesda, MD to resolve remaining open items prior to
 issue of SER.
 AN, R. W. Licensing Branch 4. BOX 13. 82/04/02. ADENSAM, E. G.
 Licensing Branch 4. 4pp. 25401:091. 24X Fiche: 50-329,84/05/17,
 8405220481.

599 Notification of 820416 meeting w/util & Bechtel in Bethesda,
 discuss buried piping.
 D. S. Licensing Branch 4. BOX 13. OL. 82/04/13.
 AM, E. G. Licensing Branch 4. 3pp. 25401:107. 24X
 Fiche: 50-329,84/05/17,8405220481.

--8205210374 Forwards marked-up response to 820422 request for add
 re geotechnical-related issues on underpinning svc water
 pump structure & borated water storage tank.
 POULOS, S. J. Geotechnical Engineers, Inc. BOX 13. 81907-8.
 82/05/17. KANE, J. Division of Engineering. 6pp. 25401:120.
 Fiche: 50-329,84/05/17,8405220481.

--8206150015 Forwards review comments for util 820514 ltr in respo
 auxiliary bldg underpinning concerns.
 POULOS, S. J. Geotechnical Engineers, Inc. BOX 13. 81 907-9.
 82/06/11. KANE, J. Division of Engineering. 4pp. 25401:121.
 Fiche: 50-329,84/05/17,8405220481.

--8206150185 Forwards results of review of CPC 820507 ltr in respo
 to NRC concerns re limit analysis of svc water pump
 structure.
 POULOS, S. J. Geotechnical Engineers, Inc. BOX 13. 81907-10.
 82/06/11. KANE, J. Division of Engineering. 1p. 25401:125.
 Fiche: 50-329,84/05/17,8405220481.

--8206280114 Summary of 820611 meeting w/util in Bethesda, MD re so
 remedial work.
 HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/06/18.
 Licensing Branch 4. 5pp. 25400:326. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8206290012 Forwards summary of 820608 telcon w/util re Encl 3 to
 ltr on definition of Phase 2 underpinning activities & GA
 plan for soils activities.
 HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/06/18.
 Licensing Branch 4. 26pp. 25401:126. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8206290629 Ack receipt of 820403 & 12 ltrs providing brief account
 soil issues. Issuance of CP by Commission provides no
 assurance that OL will be granted OL issuance depends on
 implementation of remedial actions.
 EISENHUT, D. G. Division of Licensing. BOX 13. OL. 82/06/25.
 STAMIRIS, B. Affiliation Not Assigned. 5pp. 25400:331. 24X
 Fiche: 50-329,84/05/17,8405220481.

--8207120118 Provides reasons why FES will not meet issuance date o
 820705. Proposed revised date is 820720. Deferral not
 expected to affect overall licensing schedule adversely.
 TEDESCO, R. L. Assistant Director for Licensing. BOX 13. 82/07/12.
 EISENHUT, D. G. Division of Licensing. 2pp. 25400:342. 24X
 Fiche: 50-329,84/05/17,8405220481.

--8207130354 Forwards summaries of telcons w/util, some of which wer
 cited in 820312 ltr transmitting testimony for OL hearings.
 Other telcons relate to licensing action.
 WEEKS, J. R. Brookhaven National Laboratory. BOX 13. 82/06/29.
 TUROVLIN, B. NRC - No Detailed Affiliation Given. 4pp. 25400:
 24X Fiche: 50-329,84/05/17,8405220481.

--8207140304 Discusses Govt Accountability Project investigating pr
 at plant. Employees fear of reprisal for coming forward
 noted. News conference scheduled for 820629. Region may delay
 issuance of preliminary notification until info received.
 ADENSAM, E. G. Licensing Branch 4. BOX 13. 82/06/25. DENTON, H.
 Office of Nuclear Reactor Regulation, Director. 1p. 25400:337.
 24X Fiche: 50-329,84/05/17,8405220481.

--8207230194 Notification of 820721 meeting w/util & Bechtel in Bet
 MD to discuss draft suppl to SER re soils-related open
 items.
 HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/07/16.
 ADENSAM, E. G. Licensing Branch 4. 3pp. 25400:344. 24X
 Fiche: 50-329,84/05/17,8405220481.

--8207290047 Advises that util will be required to perform analysis
 w/conservative settlement profile to show settlement
 induced stresses in replaced svc water pipe do not exceed
 allowable stress value of 35c.
 KNIGHT, J. P. Assistant Director for Comp. & Structures Engineer
 (Pre 830201). BOX 13. 82/07/16. TEDESCO, R. L. Assistant Dire
 for Licensing. 14pp. 25400:350. 24X Fiche: 50-329,84/05/17,
 8405220481.

--8208040367 Forwards responses to MP Sinclair discovery questions
 degradation of steam tube integrity & matls used for reactor
 vessel fabrication.
 JOHNSTON, M. V. Assistant Director for Matls & Qual. Engineering
 (Pre 830201). BOX 13. 82/07/23. TEDESCO, R. L. Assistant Dire
 for Licensing. 14pp. 25400:350. 24X Fiche: 50-329,84/05/17,
 8405220481.

08060085 Requests addl info in response to 820723 memo re auxiliary feedwater mod. Items 1 & 2 in encl required prior to NRC approval to proceed w/mod Resolution of items 3 & 4 required for final NRC approval of mod.
BOSNAK, R. J. Mechanical Engineering Branch. BOX 13. 82/07/30.
ADENSAM, E. G. Licensing Branch 4. 2pp. 25401:001. 24X
Fiche: 50-329,84/05/17,8405220481.

08230146 Central Files version of Revision 2 to Process Steam Coordination Manual Procedure 5-1, "Emergency Plans."
* Consumers Power Co. BOX 13. 81/10/19. 6pp. 25401:320. 24X
Fiche: 50-329,84/05/17,8405220481.

08260335 Forwards Geotechnical, Structural, Mechanical & Hydrologic Engineering Branches input for SER suppl, which closes out NRC review on all div issues. Applicant can proceed w/proposed remedial soils program.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Pre 830201). BOX 13. 82/08/16. NOVAK, T. M. Assistant Director for Licensing. 150pp. 25400:188. 24X Fiche: 50-329,84/05/17,8405220481.

209140074 Summary of 820817 meeting w/util in Bethesda, MD re format for applicant request for NRC approval of soils const activities. List of attendees encl.
HOOD, D. Licensing Branch 4. BOX 13. OL. 82/09/07. Licensing Branch 4. 37pp. 25400:151. 24X Fiche: 50-329,84/05/17,8405220481.

209200109 Discusses contentions accepted at Midland 820812-13 prehearing conference. Discovery questions must be filed by 820831 w/exception of Sinclair Contentions 6/8 & 16 for which discovery has not yet been closed.
ADENSAM, E. G. Licensing Branch 4. BOX 13. 82/08/24. ROSZTOCZY, Z. Equipment Qualification Branch. 32pp. 25400:112. 24X
Fiche: 50-329,84/05/17,8405220481.

209220372 Forwards GA Branch SER suppl for remedial soils activities. GA program meets 10CFR50, App B requirements & 820525 ltr conditions
JOHNSTON, W. V. Assistant Director for Matls & Qual. Engineering (Pre 830201). BOX 13. 82/09/02. NOVAK, T. Assistant Director for Licensing. 3pp. 25400:148. 24X Fiche: 50-329,84/05/17,8405220481.

209270530 Notification of 820908 meeting w/util in Bethesda, MD to discuss GA program improvements.
HOOD, D. S. Licensing Branch 4. BOX 13. OL. 82/09/08. ADENSAM, E. G. Licensing Branch 4. 3pp. 25399:194. 24X
Fiche: 50-329,84/05/17,8405220481.

209290290 Advises that 820910 telcon w/ASLB & parties established 821004 as revised date to issue SER Suppl 2 covering completion of soils settlement review. SER Suppl 2 is significant as record & ref source.
EISENHUT, D. G. Division of Licensing. BOX 13. 82/09/13. VOLLMER, R. Division of Engineering. 1p. 25399:197. 24X
Fiche: 50-329,84/05/17,8405220481.

20910040025 Forwards Suppl 2 to SER for review & comment on results of NRC technical review of soils settlement problem. Comments requested re level of info presented w/respect to Region 3 need to execute insp & work authorization. W/o encl.
NOVAK, T. M. Assistant Director for Licensing. BOX 13. OL. 82/09/24. WARNICK, R. Region 3, Office of Director. 1p. 25399:204. 24X Fiche: 50-329,84/05/17,8405220481.

20910130030 Forwards Zack Co welding records which may relate to Midland & Clinton. Board & parties should be notified. W/o encl.
NOVAK, T. M. Assistant Director for Licensing. BOX 13. 82/09/13. ADENSAM, E. G. Licensing Branch 4. 1p. 25399:198. 24X
Fiche: 50-329,84/05/17,8405220481.

20910130102 Forwards M Sinclair & B Stamiris addl interrogatories, list of contentions & assignment of reviewers. Responses re Stamiris Contention 6 due on 821006. Other responses due 821025. W/o interrogatories or contentions.
ADENSAM, E. G. Licensing Branch 4. BOX 10. ISSUANCES OM. 82/09/28. BALLARD, R. L. Environmental Engineering Branch. 1p. 25376:236. 24X Fiche: 50-329,84/05/17,8405220481.

20910150480 Board Notification 82-90: informing of weld deficiencies which raise questions re ability of control panels to perform safety function during seismic event.
NOVAK, T. M. Assistant Director for Licensing. BOX 09. 82/09/28. Atomic Safety and Licensing Board Panel. 3pp. 25363:036. 24X
Fiche: 50-329,84/05/17,8405220481.

20910180205 Forwards draft ltr requesting addl info from util on Reg Guide 1.5B, Revision 1 re qualification of insp, exam & testing & audit personnel.
HAASS, W. P. Quality Assurance Branch. BOX 13. OL-81-01. 82/09/24. ADENSAM, E. Licensing Branch 4. 1p. 25399:202. 24X
Fiche: 50-329,84/05/17,8405220481.

--8210180220 Responds to B11102 ltr re qualification of insp, exam testing & audit personnel. Addl info re util position on Reg Guide 1.5B, Revision 1 requested.
NOVAK, T. M. Assistant Director for Licensing. BOX 13. OL-81-01. 82/09/24. COOK, J. W. Consumers Power Co. 2pp. 25399:203. 24X
Fiche: 50-329,84/05/17,8405220481.

--8211040404 Forwards addl B Stamiris & M Sinclair interrogatories. Responses not required until completion of related NRC investigations in Jan 1983.
ADENSAM, E. G. Licensing Branch 4. BOX 10. 82/10/22. STEYER, Chemical Engineering Branch. 1p. 25376:255. 24X
Fiche: 50-329,84/05/17,8405220481.

--8211040467 Summary of 820317 meeting w/applicant, Bechtel, B&W, NUT BNL in Bethesda, MD re facility seismic equipment qualification program. Attendance list & agenda encl.
HERNAN, R. W. Licensing Branch 4. BOX 13. 82/10/22. Licensing Branch 4. 31pp. 25399:208. 24X Fiche: 50-329,84/05/17,8405220481.

--8211090613 Forwards list of contentions accepted by ASLB for litigation. Table will be continuously updated as changes in contention status occur.
MILLER, M. A. Licensing Branch 4. BOX 10. ISSUANCES OM. 82/10/22. NOVAK, T. M. Assistant Director for Licensing. 22pp. 25376:24X
Fiche: 50-329,84/05/17,8405220481.

--8211160143 Summarizes branch comments on independent design verification program made prior to 821025 meeting w/util.
HAASS, W. P. Quality Assurance Branch. BOX 13. 82/11/05. NOVAK, T. M. Assistant Director for Licensing. 2pp. 25399:240. 24X
Fiche: 50-329,84/05/17,8405220481.

--8212210016 Board Notification 82-105: forwards info re alleged deficiency in ASME Code Class I piping. Concern relates to all PWR & BWR plants currently under OL review.
NOVAK, T. M. Assistant Director for Licensing. BOX 09. 82/11/05. Atomic Safety and Licensing Board Panel. 2pp. 25363:034. 24X
Fiche: 50-329,84/05/17,8405220481.

--8301190501 Board Notification 83-002: forwards info re lack of a GA on superstrut matl used in cable tray, conduit & instrument supports.
EISENHUT, D. G. Division of Licensing. BOX 13. 83/01/07. PALLADIO, N. J. Commissioners. 2pp. 25399:250. 24X
Fiche: 50-329,84/05/17,8405220481.

--8301190522 Provides info on apparent deficiencies in Midland-Ro superstrut matl used for Class IE cable tray & conduit supports. w/recommendation that appropriate board notification be considered.
CREWS, J. L. Division of Resident, Reactor Project & Engineering Programs. BOX 09. 82/12/16. EISENHUT, D. G. Division of Licensing. 25pp. 25361:169. 24X Fiche: 50-329,84/05/17,8405220481.

--8301250684 Discusses status of plants listed as of 830105.
BENAROVA, V. Chemical Engineering Branch. BOX 13. 83/01/07. JOHNSTON, W. V. Assistant Director for Matls & Qual. Engineering (Pre 830201). 9pp. 25399:252. 24X Fiche: 50-329,84/05/17,8405220481.

--8301280415 Provides info to aid in resolving emergency diesel generator exhaust sys hangar issue. Exceptions to Reg Guide 1.29 not appropriate to sys.
SRINIVASAN, M. Power Systems Branch. BOX 13. 83/01/21. ADENSAM, E. G. Licensing Branch 4. 2pp. 25399:314. 24X
Fiche: 50-329,84/05/17,8405220481.

--8302020075 Recommends electric power sys (diesel generators) for inclusion in Independent Design Verification Program. Comments requested prior to 830208 meeting w/applicant.
EISENHUT, D. G. Division of Licensing. BOX 13. 83/01/27. MATTSO, R. J. Division of Systems Integration (post 811005). 25399:261. 24X Fiche: 50-329,84/05/17,8405220481.

--8303020050 Central Files version of Rev 7 to Emergency Plan Implementing Procedure FNP-O-EIP-11, "Handling of Injured Personnel" & Rev 26 to Procedure FNP-O-EIP-8, "Notification Roster."
* Alabama Power Co. BOX 13. OL. 83/02/21. 36pp. 25401:24X
Fiche: 50-329,84/05/17,8405220481.

--8303020452 Concurs w/830127 recommendation to use electric power (diesel generators) as second appropriate sys for inclusion in independent design verification program.
MATTSO, R. J. Division of Systems Integration (post 811005). BOX 13. 83/02/07. EISENHUT, D. G. Division of Licensing. 1p. 25399:264. 24X
Fiche: 50-329,84/05/17,8405220481.

8100031 Requests review of TERA Corp engineering program & QA plans for independent design & const verification program. W/o Encl & 2

NOVAK, T.M. Division of Licensing. BOX 13. OL. 83/03/11. ATTSON, R. J. Division of Systems Integration (post 811005). 5pp. 25399:265. 24X Fiche: 50-329,84/05/17,8405220481.

8210208 Requests QA or safety review of Part 21 notification by Transamerica Delaval re starting reliability of diesel governor lube oil cooler. Applicant safety concern & reliability evaluation encl. OD, D.S. Licensing Branch 4. BOX 13. OL. 83/03/14. MILLINSON, E. Power Systems Branch. 12pp. 25399:270. 24X Fiche: 50-329,84/05/17,8405220481.

8300169 Comments on RN Vollmer 830316 memo re plant independent design & const verification program. Evaluation of cracking containment shell recommended as special effort in civil/structure area. WALDI, F. Structural & Geotechnical Engineering Branch. BOX 13. OL. 83/03/23. SULLIVAN, T. Division of Engineering. 2pp. 25399:282. 24X Fiche: 50-329,84/05/17,8405220481.

8410062 Advises that affidavits of TERA personnel have been reviewed and are acceptable for independent design const verification program per 830321 memo. All affidavits not received. MILLER, M. Site Analysis Branch. BOX 13. 83/03/28. SULLIVAN, T. Division of Engineering. 1p. 25399:284. 24X Fiche: 50-329,84/05/17,8405220481.

8400082 Designates GE Lear as acting assistant director for Components & Structures Engineering, Div of Engineering, pending author absence on 830328-0401. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/03/28. VOLLMER, R.H. Division of Engineering. 1p. 25399:285. 24X Fiche: 50-329,84/05/17,8405220481.

840551 Responds to B Garde FOIA Request 83-90 re IE insps & evaluation on plant const activities on soils work that led Spessard memo. Branch has no relevant documents. R. G. Structural & Geotechnical Engineering Branch. BOX 13. OL. 83/03/31. WILSON, V.H. Management Analysis Branch. 2pp. 25399:292. 24X Fiche: 50-329,84/05/17,8405220481.

8400427 Responds to B Stamiris 830407 request for production of documents. Available documents per Items 4 & 5 re repinning & independent audits listed. WALDI, F. Structural & Geotechnical Engineering Branch. BOX 13. OL. 83/04/15. ADENSAM, E. Licensing Branch 4. 2pp. 25399:290. 24X Fiche: 50-329,84/05/17,8405220481.

8410051 Summary of 830413 meeting w/IE, Region III, Tera Corp, Applicant & two intervenor groups in Bethesda, MD re facility design & const verification program. EISENHUT, L. Reliability & Risk Assessment Branch. BOX 13. OL. 83/05/03. BUSLIK, A. Reliability & Risk Assessment Branch. 2pp. 25399:294. 24X Fiche: 50-329,84/05/17,8405220481.

8410221 Forwards generic evaluation for B&W plants re new info concerning auxiliary feedwater effectiveness, as followup to 830407 Notification BN-83-21. Conclusions not affected by new info re plant DHR capability under accident conditions. ATTSON, R. J. Division of Systems Integration (post 811005). MILLINSON, H. L. Division of Human Factors Safety. BOX 09. OL. 83/04/18. EISENHUT, D. G. Division of Licensing. 16pp. 25361:114. 24X Fiche: 50-329,84/05/17,8405220481.

8410244 Requests copy of new regulations on licensee posting requirements & results of review of Bechtel form. DE, B. P. Institute for Policy Studies. BOX 10. 83/03/29. MILLER, J. G. Region 3, Office of Director. 10pp. 25376:221.

8400354 Requests support to address coordination problem between Region III & Div of Contracts re foundation & repinning consulting contracts. Contract extension & talkback recommended. LEAR, G. Structural & Geotechnical Engineering Branch. BOX 13. OL. 83/05/27. LEAR, G. Structural & Geotechnical Engineering Branch. 25399:300. 24X Fiche: 50-329,84/05/17,8405220481.

8400085 Discusses exception to Reg Guide 1.29, per Warnick 821029 b. Emergency diesel generator exhaust sys hangers within program. Applicant position per FSAR App A re Regulatory condition C.4 of Reg Guide 1.29 not acceptable. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/03/26. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:299. 24X Fiche: 50-329,84/05/17,8405220481.

--8306030457 Notification of 830614 meeting w/util in Bethesda, MD discuss sys interactions & Paragraphs C.2 & C.4 of Reg Guide 1.29. HOOD, D.S. Licensing Branch 4. BOX 13. OL. 83/06/01. ADENSAM, E. G. Licensing Branch 4. 3pp. 25399:303. 24X Fiche: 50-329,84/05/17,8405220481.

--8306080019 Board Notification 83-70: forwards info re continued activities on Underpinning Pier KC-2, located beneath turbine bldg northeast portion in violation of nonconformance rept & hold tag. W/o encl. NOVAK, T.M. Assistant Director for Licensing. BOX 06. ISSUANCE. OL. 83/05/24. Atomic Safety and Licensing Board Panel. 3pp. 25339:257. 24X Fiche: 50-329,84/05/17,8405220481.

--8306090019 Forwards comments on summaries of 830307, 08, 0405 & 07 conferences, transmitted by util 830414 ltr. Additions & revs necessary for complete & accurate record. KANE, J. Structural & Geotechnical Engineering Branch. BOX 13. OL. 83/06/14. HOOD, D. Licensing Branch 4. 8pp. 25399:306. 24X Fiche: 50-329,84/05/17,8405220481.

--8306140344 Requests review of TERA Corp 830518 expanded engineering program plan & project QA plan for facility independent design & const verification program. NOVAK, T.M. Assistant Director for Licensing. BOX 13. 83/06/01. SPEIS, T.P. Division of Safety Technology. 2pp. 25399:316. 24X Fiche: 50-329,84/05/17,8405220481.

--8306220124 Advises that only control room HVAC sys portion of proposed independent design & const verification program is within div scope of review. Comments & proposed mods encl. MULLER, D.R. Assistant Director for Radiation Protection. BOX 13. OL. 83/06/14. NOVAK, T. Assistant Director for Licensing. 3pp. 25399:318. 24X Fiche: 50-329,84/05/17,8405220481.

--8307120170 Responds to util 830610 ltr presenting evaluation of explorations completed in SWPS area. Applicant recommendation that all proposed const dewatering wells be installed to min elevation of 570 ft. acceptable. KANE, J.D. Structural & Geotechnical Engineering Branch. BOX 13. OL. 83/06/30. LEAR, G. Structural & Geotechnical Engineering Branch. 2pp. 25399:322. 24X Fiche: 50-329,84/05/17,8405220481.

--8307130349 Reviews matl presented at 830627 meeting on const completion program. Structural & Geotechnical Engineering Branch has no substantive comments on matl. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/07/08. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:336. 24X Fiche: 50-329,84/05/17,8405220481.

--8307130401 Offers no comments on const completion program sent w/830705 memo. MULLER, D.R. Assistant Director for Radiation Protection. BOX 13. OL. 83/07/07. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:327. 24X Fiche: 50-329,84/05/17,8405220481.

--8307140128 Requests review & comments on encl const completion program proposed by util to improve project installation & insp status, sys const & QA implementation. Comments requested by 830706, W/o encls. NOVAK, T.M. Assistant Director for Licensing. BOX 13. 83/07/01. SPEIS, T. Division of Safety Technology. 2pp. 25399:324. 24X Fiche: 50-329,84/05/17,8405220481.

--8307190305 Advises of no comments on proposed const completion program since program primarily pertains to GA/GC aspects. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. BOX 13. 83/06/30. NOVAK, T.M. Assistant Director for Licensing. 25399:321. 24X Fiche: 50-329,84/05/17,8405220481.

--8307190347 Submits comments on 830610 Rev 1 to const completion program & 830401 third party const implementation overview. Scope of program unclear. B&W presents reasonable case for qualification & independence. HOUSTON, R.W. Assistant Director for Reactor Safety. BOX 13. OL. 83/07/06. NOVAK, T. Assistant Director for Licensing. 1p. 25399:326. 24X Fiche: 50-329,84/05/17,8405220481.

--8307190421 Forwards final NRR SALP input for Jul 1981 - Mar 1983 functional area of licensing activities. Continued focus of high level mgt attention in soils areas required to maintain acceptable levels of performance. MILLER, M.A. Licensing Branch 4. BOX 13. 83/07/07. EISENHUT, D. Division of Licensing. 6pp. 25399:328. 24X Fiche: 50-329,84/05/17,8405220481.

NONDOCKETED ITEMS

07200488 Responds to 830705 request for review of const completion program. Review of JP Chawla & SW Baranow qualifications for inclusion on third-party insp team recommended. Program acceptable.
SPEIS, T.P. Division of Safety Technology. BOX 13. 83/07/08.
NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:335. 24X Fiche: 50-329, 84/05/17, 8405220481

07200559 Responds to 830705 request for review of const completion program. Program acceptable.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 13. 83/07/08. NOVAK, T. Assistant Director for Licensing. 1p. 25399:337. 24X Fiche: 50-329, 84/05/17, 8405220481.

07200563 Forwards Equipment Qualification Branch SER input re pump & valve operability assurance program. Adequacy of overall program cannot be determined w/o onsite audit.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 13. 83/07/19. NOVAK, T.M. Assistant Director for Licensing. 4pp. 25399:338. 24X Fiche: 50-329, 84/05/17, 8405220481.

07260079 Responds to 830705 request for review of const completion program. No comments submitted. M Miller given results of review orally on 830706.
ZIEMANN, D.L. Division of Human Factors Safety. BOX 13. 83/07/07. NOVAK, T.M. Assistant Director for Licensing. 1p. 25399:334. 24X Fiche: 50-329, 84/05/17, 8405220481.

08100415 Forwards NRR comments on const completion program 830610 submittal in response to 830623 request. S&W appropriately independent & qualified to perform review.
EISENHUT, D.G. Division of Licensing. BOX 13. OL. 83/08/03. KEPLER, J.G. Region 3, Office of Director. 8pp. 25399:345. 24X Fiche: 50-329, 84/05/17, 8405220481.

08150024 Forwards SER re recent failures of A-286 internals bolting in S&W FA 177 plants.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 13. 83/08/08. NOVAK, T.M. Assistant Director for Licensing. 4pp. 25399:353. 24X Fiche: 50-329, 84/05/17, 8405220481.

08290023 Forwards documents responsive to B Garde FOIA Request 83-454 for info concerning structural adequacy of diesel generator bldg. Record of FOIA processing time encl.
LEAR, G. Structural & Geotechnical Engineering Branch. BOX 13. 83/08/18. WILSON, V.H. Planning & Program Analysis Staff. 3pp. 25399:357. 24X Fiche: 50-329, 84/05/17, 8405220481.

08310052 Board Notification 83-165: transmits rept on rereview of structural adequacy of diesel generator bldg & results of modified finite element analysis of bldg per 830912 request. W/o encls.
NOVAK, T.M. Assistant Director for Licensing. BOX 08. OL. 83/10/26. Atomic Safety and Licensing Board Panel. 3pp. 25358:089. 24X Fiche: 50-329, 84/05/17, 8405220481.

09130023 Order imposing civil monetary penalties in amount of \$120,000 for violation re breakdown in implementation of GA program.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. BOX 13. EA-83-003. 83/08/29. Consumers Power Co. 7pp. 25399:360. 24X Fiche: 50-329, 84/05/17, 8405220481.

09300010 Clarifies 830316 memo re NRR assistance in resolving site soils issues. In execution of Task Interface Agreement 83-40, NRR should recognize that util changes represent departure.
ADENSAM, E.G. Licensing Branch 4. BOX 09. TAC 51341. 83/09/09. LEAR, G.E. Structural & Geotechnical Engineering Branch. 2pp. 25365:158. 24X Fiche: 50-329, 84/05/17, 8405220481.

09300021 Discusses NRR assistance in resolving site soils issue. Recommends that periodic site visits be made in order for personnel to maintain awareness of underpinning effort.
WARNICK, R.F. Assistant Director for Licensing. BOX 13. TAC 51341. 83/03/16. NOVAK, T. Assistant Director for Licensing. 2pp. 25400:009. 24X Fiche: 50-329, 84/05/17, 8405220481.

310210108 Submits info re licensee 830509 decision to stop remedial soils work due to violations of applied hold tag requirements, per present NRC procedures re board notifications.
WARNICK, R.F. Region 3, Office of Director. BOX 09. 83/05/13. EISENHUT, D.G. Division of Licensing. 2pp. 25360:227. 24X

--8311300405 Trip rept re 831027 site visit re unresolved items from 831028 HVAC audit. No unresolved items remain. Final safety evaluation will be provided under separate cover.
TERAD, D. Mechanical Engineering Branch. BOX 08. TAC 141433. 83/11/17. BOSNAK, R.J. Mechanical Engineering Branch. 11pp. 25353:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8312020060 Discusses contract w/Franklin Research Ctr to provide technical assistance for underpinning & remedial soils work review & plan for communications among parties involved.
EISENHUT, D.G. Division of Licensing. BOX 08. 83/11/11. KEPLER, J.G. Region 3, Office of Director. 3pp. 25357:318. Fiche: 50-329, 84/05/17, 8405220481.

--8402010403 Requests approval of encl Task Action Plan (TAP) Unres Safety Issue A-17, "Sys Interactions in Nuclear Power Plants," reflecting changes since 830616 plan. All div directors concurred w/revised TAP. Task 9 deleted.
SPEIS, T.P. Division of Safety Technology. BOX 08. 84/01/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25352:311.

--8402010509 Forwards safety analysis input re structural design adequacy of HVAC sys. per Task Interface Agreement 83-78. Investigation did not disclose discrepancies expected to cause operating problems.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 06. TAC 52311. 84/01/24. NOVAK, T.M. Assistant Director for Licensing. 12pp. 25337:288. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8402230321 Discusses 840124 memo re Task Interface Agreement 83-Region III request for design adequacy of HVAC sys hardness tested bolts. Highest hardness found in sample bolts was Rockwell C 29. Testing unnecessary.
JOHNSTON, W.V. Assistant Director for Matls. Chem. & Environ Technology (Post 830201). BOX 06. TAC 52311. 84/02/13. NOVAK, T.M. Assistant Director for Licensing. 2pp. 25337:286. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405230055 Transcript of JG Keppler 810116 deposition. Pp 167-248.
KEPLER, J.G. Region 3, Chicago, Office of the Director. BOX 0M. 81/01/16. 81pp. 25332:350. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405230058 Transcript of JG Keppler 810106 deposition. Pp 1-164. Supporting documentation encl.
KEPLER, J.G. Region 3, Chicago, Office of the Director. BOX 0M. 81/01/06. 187pp. 25333:070. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405230072 Submits daily staff notes from 810105 re Midland Enforcement Notification 80-058.
DIRCKS, W.J. Office of the Executive Director for Operations. 05. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 1p. 25333:257. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405240448 Transcript of GS Keeley 801023 deposition in Midland. Pp 1-87.
KEELEY, G.S. Consumers Power Co. BOX 02. OM. 80/10/23. 87pp. 25311:279. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405240453 Transcript of S Afifi 801031 deposition in Ann Arbor. Pp 223-261. Related info encl. including GA program SAR change notice & incomplete FSAR.
AFIFI, S. Consumers Power Co. BOX 02. OL. 80/10/31. 371pp. 25312:007. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405240464 Transcript of B Dhar 801217 deposition in Ann Arbor. Pp 1-160.
DHAR, B. Consumers Power Co. DHAR, B. Bechtel Corp. BOX 02. 80/12/17. 161pp. 25313:018. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405240467 Transcript of TR Thiruvengadam 801211 deposition in IL. Pp 1-61.
THIRUVENGADAM Consumers Power Co. BOX 02. OM. 80/12/11. 61pp. 25313:178. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8405240473 Transcript of WR Ferris 801210 deposition in Chicago. Pp 1-172.
FERRIS, W.R. Bechtel Corp. BOX 02. OM. 80/12/10. 173pp. 25313:241. 24X Fiche: 50-329, 84/05/17, 8405220481.

05240487 Exhibits 1-3 from TC Cooke 801022 deposition.
COOKE, T.C. Consumers Power Co. BOX 02. OM. 80/10/22. 10pp.
25314:233. 24X Fiche: 50-329,84/05/17,8405220481.

05240491 Transcript of DE Horn 801022 deposition in Midland, MI.
p. 175-245.
HORN, D.E. Consumers Power Co. BOX 02. OM. 80/10/22. 75pp.
25314:243. 24X Fiche: 50-329,84/05/17,8405220481.

05240496 Transcript of DE Horn 801021 deposition in Midland, MI.
p. 1-174.
HORN, D.E. Consumers Power Co. BOX 02. OM. 80/10/21. 174pp.
25314:317. 24X Fiche: 50-329,84/05/17,8405220481.

06020001 Region III tracking sys re open & unresolved insp items as
of 840217. Related info encl, including lists of unresolved
atters.
Region 3, Office of Director. BOX 06. 84/03/21. 96pp.
5334:042. 24X Fiche: 50-329,84/05/17,8405220481.

06020003 Forwards draft IE Insp Repts 50-329/83-08 & 50-330/83-08 &
office of violation re allegations concerning deficiencies
in design & const of HVAC sys. Related info encl, including
ack Co documentation.

PESSARD, R.L. Division of Engineering. BOX 06. 83/11/08.
EY, W.H., SCHULZ, R., KROPP, W. Region 3, Office of Director. 700pp.
5334:146. 24X Fiche: 50-329,84/05/17,8405220481.

06020007 Rept of Inquiry 03-83-004 re allegations of QA problems &
HVAC contractor questionable activity. Allegations within
review of Region III. Case closed.
ROST, W.E., PAWLIK, E.T. Office of Investigation. BOX 06.
3/06/23. 3pp. 25337:079. 24X Fiche: 50-329,84/05/17,8405220481.

06020010 Lists potential generic weaknesses stemming from insps of
ack Co. Prompt insp requested.
JETER, D.R. Division of Engineering. BOX 06. 83/11/07.
OTAPROVS, U. Region 4, Office of Director. 1p. 25337:083. 24X
Fiche: 50-329,84/05/17,8405220481.

06020014 Forwards Ofc of Investigations rept re Zack Co for
appropriate action. W/o encl.
EPLER, J.G. Region 3, Office of Director. BOX 06. 83/06/23.
OLLINS, J. Region 4, Office of Director. 1p. 25337:279.

06020038 Requests review of HVAC sys structural design adequacy,
similar to work performed under Task Interface Agreement
2-04 for LaSalle.
PESSARD, R.L. Division of Engineering. BOX 06. 83/08/04.
EISENHUT, D.G. Division of Licensing. 1p. 25337:288. 24X
Fiche: 50-329,84/05/17,8405220481.

06020042 Forwards revised list of Zack Co HVAC matl samples for NRC
destructive exam insp.
ENKE, R.C. Region 3, Office of Director. BOX 06. 83/09/16.
NIELSON, D.H. Region 3, Office of Director. 6pp. 25337:289.
X Fiche: 50-329,84/05/17,8405220481.

06020045 Forwards 830926 statement re Zack HVAC issues. W/o encl.
ESSARD, R.L. Division of Engineering. BOX 06. 83/10/03.
RDE, B.P. Government Accountability Project. 2pp. 25337:295.
X Fiche: 50-329,84/05/17,8405220481.

06020049 Discusses 830824 telcon re Zack Co HVAC activities. Special
sp initiated.
ESSARD, R.L. Division of Engineering. BOX 06. 83/08/24.
OK, J.W. Consumers Power Co. 2pp. 25337:299. 24X
Fiche: 50-329,84/05/17,8405220481.

06020051 Delegates authority to administer oaths or affirmations in
attendance of NRC inquiry re Zack Co.
EPLER, J.G. Region 3, Office of Director. BOX 06. 83/08/09.
HAWKINS, F.C. Division of Engineering. 2pp. 25337:301. 24X
Fiche: 50-329,84/05/17,8405220481.

06020056 Discusses anonymous allegations re Comstock work at site.
EISENHUT, R.F. Region 3, Office of Director. BOX 06. 82/02/24.
RELUS, C.E. Division of Engineering. 5pp. 25337:318. 24X
Fiche: 50-329,84/05/17,8405220481.

06020059 Summary of 831004-07 audit & meeting w/util in Ann Arbor, MI
safety-related portions of HVAC sys.
OD, D. Licensing Branch 4. BOX 06. OM. 84/02/14. Licensing
Branch 4. 20pp. 25337:323. 24X Fiche: 50-329,84/05/17,8405220481.

06020063 Summary of 831027 meeting w/util & Zack Co at site re open
ems from 831004-07 HVAC design audit. Related info encl,
including status of allegations as of 840228.
OD, D. Licensing Branch 4. BOX 06. OM. 84/02/14. Licensing
Branch 4. 66pp. 25337:343. 24X Fiche: 50-329,84/05/17,8405220481.

--8406020069 Discusses allegations from former Bechtel employee re
Bechtel interface in design & const of HVAC sys.
HAWKINS, F.C. Division of Engineering. BOX 06. 83/10/13.
Division of Engineering. 6pp. 25338:047. 24X
Fiche: 50-329,84/05/17,8405220481.

--8406020072 Forwards depositions of Individuals C & H, taken on 83
11, respectively.
KEPLER, J.G. Region 3, Office of Director. BOX 06. 83/08/18.
GARDE, B.P. Government Accountability Project. 1p. 25338:053.

--8406020074 Informs of results of credential checks on S&W person
involved in independent assessment of soils remedial work.
SHAFFER, W.D. Region 3, Office of Director. BOX 06. 83/02/18.
WARNICK, R.F. Region 3, Office of Director. 2pp. 25338:082.
Fiche: 50-329,84/05/17,8405220481.

--8406020077 Forwards Zack Co investigation rept cited in Board
Notification 82-94 re welder record discrepancies
potentially reportable under Part 21.
WARNICK, R.F. Region 3, Office of Director. BOX 06. 83/06/01.
EISENHUT, D.G. Division of Licensing. 3pp. 25338:160. 24X
Fiche: 50-329,84/05/17,8405220481.

--8406020080 "Investigation Into Apparent Discrepancies in Weld Re
Relative to Midland Project." Related info encl.
* Zack Co. BOX 06. 82/09/27. 166pp. 25338:163. 24X
Fiche: 50-329,84/05/17,8405220481.

--8406020086 Requests concurrence w/program presented at 840307 me
re resumption of ASME Code & non-code mechanical work on
emergency diesel generators.
GUAMME, D.L. Consumers Power Co. BOX 06. CSC-7468. 84/03/15.
HARRISON, J.J. Region 3, Office of Director. 4pp. 25339:063.
Fiche: 50-329,84/05/17,8405220481.

--8406020089 Forwards summary of nonconformances identified as res
recent field change request/field change notice review.
GUAMME, D.L. Consumers Power Co. BOX 06. CSC-7367. 84/02/23.
HARRISON, J.J. Region 3, Office of Director. 4pp. 25339:092.
Fiche: 50-329,84/05/17,8405220481.

--8406020092 Transfers responsibility for mgt of IDVP program to I
effective 840101. IDVP schedule encl.
EISENHUT, D.G. Division of Licensing. BOX 06. 83/11/07.
PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs
(Post 830103). 3pp. 25339:101.

--8406020096 Requests attendance at 840313 public meeting in Bethe
re IDVP.
GRACE, J.N. Division of QA, Safeguards & Inspection Programs (I
830103). BOX 07. 84/02/28. EISENHUT, D.G. Division of Licen
2pp. 25343:007. 24X Fiche: 50-329,84/05/17,8405220481.

--8406020097 Requests info re plans for addl inspectors at site in
to reply to LR Romo (Lone Tree Council) 840130 ltr. Draft
reply encl.
GOLDSMITH, R. Commissioners. BOX 06. 84/02/23. REHM, T. NRC
Detailed Affiliation Given. 11pp. 25339:110. 24X
Fiche: 50-329,84/05/17,8405220481.

--8406020101 Informs of results of search for documents responsive
FOIA Request 84-158 re Novak visits to site or region during
Sept-Dec 1982.
EISENHUT, R.F. Region 3, Office of Director. BOX 06. 84/03/21.
SMITH, P. Region 3, Office of Director. 1p. 25339:158. 24X
Fiche: 50-329,84/05/17,8405220481.

--8406020103 Summarizes 840112 meeting re responsibility for IDCVP
Agreements listed, including technical support from NRR &
Region III in reviewing design.
PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs
(Post 830103). BOX 07. 84/02/21. ADENSA, M.E. Licensing Bran
2pp. 25343:051. 24X Fiche: 50-329,84/05/17,8405220481.

--8406020107 Requests documents subj to encl FOIA Request 84-158 r
visits to site or region during Sept-Dec 1982. Related info
encl, including Tera Corp agenda for 840313 meeting re IDCVP.
* Region 3, Office of Director. BOX 06. 84/03/14. Region
Office of Director. 79pp. 25339:159. 24X Fiche: 50-329,84/05/17,8405220481.

--8406020110 Responds to 830708 ltr & 830726 telcon re engineering
problems associated w/Midland & Palisades nuclear plants.
Requested info available at LPDR.
MENCER, W.B. Region 3, Office of Director. BOX 06. 83/07/27.
WAGNER, C.W. Michigan, State of. 1p. 25339:254. 24X
Fiche: 50-329,84/05/17,8405220481.

- B406020111 Offers no comments on TERA white paper re IDCVP. Paper difficult to understand, especially w/o detailed knowledge of various programs being implemented. SPASSARD, R.L. Division of Engineering. BOX 07. 83/08/23. KEPLER, J.G. Region 3, Office of Director. 1p. 25343:075. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020117 Confirms previous discussions re IDCVP to be conducted by TERA Corp. Public Law 97-415 Section 13 requires NRC study of existing & alternative programs for improving const GC & GA. TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs (Post B30103). BOX 07. 83/07/27. COOK, J.W. Consumers Power Co. 4pp. 25343:101. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020120 Discusses NRC participation in TERA Corp meetings re IDCVP. Related info encl. HODD, D.S. Licensing Branch 4. BOX 07. 83/06/20. NOVAK, T.M. Assistant Director for Licensing. 67pp. 25343:110. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020126 Forwards "Midland IDCVP Monthly Status Rept 4 for Aug 1983." LEVIN, H.A. TERA Corp. BOX 07. OM. 83/09/20. KEPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 38pp. 25345:206. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020127 Recommends board notification re licensee 830509 decision to stop remedial soils work due to violations of applied hold tag requirements. Fact sheet encl. WARNICK, R.F. Region 3, Office of Director. BOX 06. 83/05/13. EISENHUT, D.G. Division of Licensing. 4pp. 25339:260. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020129 Summarizes 840229 & 0301 meetings w/util, Bechtel, B&W & S&W in Ann Arbor, MI re confirmed items & findings concerning IDCVP. LEVIN, H.A. TERA Corp. BOX 07. OM. 84/03/08. KEPLER, J.G. Region 3, Office of Director. EISENHUT, D.G. Division of Licensing. COOK, J.W. Consumers Power Co. 27pp. 25345:315. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020131 Advises that insp re Bechtel form signed by Bechtel employees should be completed by 830630. DAVIS, A.B. Region 3, Office of Director. BOX 06. 83/04/27. WARNICK, R.F. Region 3, Office of Director. 1p. 25339:266. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020134 Forwards revised SALP schedule. Delay due to personnel-related matters within Region III. TAMBLING, T.N. Region 3, Office of Director. BOX 07. 83/05/20. KEPLER, J.G., DAVIS, A.B., NORELIOUS, C.E. Region 3, Office of Director. 2pp. 25346:053. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020135 Requests response to encl ltr from constituent re progress of selection of independent auditors & dates of public meetings. LEVIN, C. Senate. BOX 06. 83/06/16. KAMMERER, C. Office of Congressional Affairs. 4pp. 25339:272. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020138 Confirms 820805 public meeting in Midland, MI re SALP disputed issues from Jul 1980 - June 1981 & 820517 response to rept. WARNICK, R.F. Region 3, Office of Director. BOX 07. 82/08/03. COOK, J.W. Consumers Power Co. 1p. 25346:055. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020140 Forwards draft response to Senator Levin 830616 ltr re constituent request for info on selection of independent auditors & dates of public meetings. KEPLER, J.G. Region 3, Office of Director. BOX 06. 83/07/01. REHM, T.A. Office of the Executive Director for Operations. 4pp. 25339:274. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020142 Notification of 820805 public meeting in Midland, MI to discuss licensee response to SALP. * Region 3, Office of Director. BOX 07. 82/08/03. Region 3, Office of Director. 1p. 25346:056. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020144 Testimony of JG Keppler on 830616 before House Subcommittee on Energy & Environ re NRC handling of const & GA problems at Midland. KEPLER, J.G. Region 3, Office of Director. BOX 06. 83/06/16. 4pp. 25339:281. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020149 Notifies of SALP board results from appraisal. Regulatory performance acceptable. GA & GC problems identified. Increased insp frequency recommended. KEPLER, J.G. Region 3, Office of Director. BOX 07. MOSELEY, N.C. Region 3, Office of Director. 2pp. Fiche: 50-329, 84/05/17, 8405220481.
- B406020151 Discusses implementation of TMI Action Plan NUREG-0660 at plant. Related info encl, including NRC Announcement 84-01 re NRC order requiring independent of project mgt. HERNAN, R. Division of Licensing. BOX 06. 83/06/01. Midland Daily News Midland, MI. 6pp. 25339:359. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020155 Forwards revised response to preliminary S Jul 1980 - June 1981. Comments reflect full consideration of better understanding of points raised by NRC. COOK, J.W. Consumers Power Co. BOX 07. 82/09/17. Region 3, Office of Director. 39pp. 25346:077. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020159 Forwards Independent Assessment of Underpl 79 for wk ending 840324. LUCKS, A.S. Stone & Webster, Inc. BOX 06. MPF 79. COOK, R. Region 3, Office of Director. 17pp. 25346:186. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020163 Informs that SALP III evaluation input for 1982 due 820730. For refueling evaluation, actual mail mod should be included. TAMBLING, T.N. Region 3, Office of Director. BOX 07. KEPLER, J.G. Region 3, Office of Director. DAVIS, A.B. Detailed Affiliation Given. 3pp. 25346:186. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020164 Forwards Independent Assessment of Underpl 78 for wk ending 840317. LUCKS, A.S. Stone & Webster, Inc. BOX 06. MPF 78. COOK, R. Region 3, Office of Director. 15pp. 25346:186. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020170 Informs that SALP III evaluation input for Sept 1982 due 821030. Strengths, weaknesses & noncompliance should be characterized. TAMBLING, T.N. Region 3, Office of Director. BOX 07. NRC - No Detailed Affiliation Given. 3pp. 25346:186. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020175 Forwards proposed response to B Garde 8310 of S&W to conduct third party const implementation Response w/author signature requested. KEPLER, J.G. Region 3, Office of Director. BOX 07. REHM, T.A. Office of the Executive Director for Operations. 25346:266. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020180 Provides brief rept on Midland hearing ses & identifies matters to be handled by region & Ofc Investigations. LEWIS, S.H. Region 3, Office of Director. BOX 06. KEPLER, J.G., DAVIS, A.B., WARNICK, R.F. Region 3, Office of Director. 2pp. 25340:157. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020181 Requests addl info on memo re 831025 close concerning independent mgt audit. GARDE, B.P. Government Accountability Project. BOX 07. DEYOUNG, R.C. Director's Office, Office of Inspection Enforcement. KEPLER, J.G. Region 3, Office of Director. 25346:271. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020185 Forwards memo of conversation between JE B re alleged board order violation. BRUNNER, J.E. Consumers Power Co. BOX 06. 83/09/17. Safety & Licensing Board Panel. 3pp. 25340:159. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020187 Forwards summary rept of 820917 telcon. Sal addressed. SHAFER, W.D. Region 3, Office of Director. BOX 07. GARDE, B.P. Government Accountability Project. 1p. 25340:159. 24X Fiche: 50-329, 84/05/17, 8405220481.
- B406020192 Summarizes 820917 telcon w/B Garde re gene concerning facility. Investigation of Zack progress. SHAFER, W.D. Region 3, Office of Director. BOX 07. KEPLER, J.G. Region 3, Office of Director. 3pp. Fiche: 50-329, 84/05/17, 8405220481.
- B406020194 Testimony of JG Keppler before ASLB re imp program. Related info encl, including Tera Corp agree

UNDOCKETED ITEMS

806020196 Responds to 830310 ltr expressing concerns re const completion program. Clarifications listed.
KEPPLER, J.G. Region 3, Office of Director. BOX 07. 83/03/28
GARDE, B.P. Government Accountability Project. 3pp. 25346:314.
24X Fiche: 50-329, 84/05/17, 8405220481.

806020200 Requests review of encl info re Tera Corp engineering & GA program plan for IDCVP. Related info encl.
NDVAK, T.M. Assistant Director for Licensing. BOX 06. OM.
83/03/11. MATTSON, R.J. Division of Systems Integration (post 811005). VOLLNER, R. Division of Engineering. WARNICK, R.F. Region 3, Office of Director. 23pp. 25341:234. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020203 Summarizes 830307 meeting re facility const completion plan. Lack of response to overwhelming public concerns re credibility of util & Bechtel Corp distressing.
GARDE, B.P. Government Accountability Project. BOX 07. 83/03/10.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 25346:317. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020208 Ack receipt of 821022 & 1111 ltrs re views on GA & third party assessment at facility. Elements necessary to accomplish adequate review of GA matters listed.
KEPPLER, J.G. Region 3, Office of Director. BOX 07. 82/12/14.
GARDE, B.P. Government Accountability Project. 2pp. 25346:329.
24X Fiche: 50-329, 84/05/17, 8405220481.

806020215 Submits comprehensive review of written matls & presentations from 821024 & 1105 meetings between NRC & util. Comments submitted on behalf of former employees, local citizens & Lone Tree Council.
GARDE, B.P. Government Accountability Project. BOX 07. 82/11/11.
DENTON, H.R. Office of Nuclear Reactor Regulation. Director.
KEPPLER, J.G. Region 3, Office of Director. 7pp. 25346:350. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020221 Clarifies 821210 discussion re site tour. Util accompaniment of protected & anonymous witness inappropriate.
GARDE, B.P. Government Accountability Project. BOX 07. 82/12/12.
SHAFFER, W.D. Region 3, Office of Director. 2pp. 25346:358. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020225 Responds to 821005 ltr re open meeting issue & adequacy of GA program. Meetings w/ licensee re SALP findings & adequacy of GA should be held in public.
KEPPLER, J.G. Region 3, Office of Director. BOX 07. 82/11/23.
GARDE, B.P. Government Accountability Project. 2pp. 25346:359.
24X Fiche: 50-329, 84/05/17, 8405220481.

806020230 Lists indications of lack of responsiveness to facility problems re increased workload & staff shortages. Affidavits remain uninvestigated. Related info encl, including R Landsman concerns.
GARDE, B.P. Government Accountability Project. BOX 07. 82/10/05.
KEPPLER, J.G. Region 3, Office of Director. 10pp. 25347:020. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020241 Discusses 830908 revised schedule for Div of Engineering work re Landsman concerns. No further slippage should occur. Consideration of encl B Garde ltr requested. W/o encl.
EISENHUT, D.G. Division of Licensing. BOX 07. 83/09/20.
VOLLNER, R.H. Division of Engineering. 1p. 25348:096. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020249 Responds to 830727 request for comments re RB Landsman 830719 concerns for diesel generator bldg. Listing of transcript pages will permit reviewer to recognize & evaluate similarities & differences.
ANE, J. Structural & Geotechnical Engineering Branch. BOX 07. 84/05/07.
LEAR, G. Structural & Geotechnical Engineering Branch. 1pp. 25348:262. 24X Fiche: 50-329, 84/05/17, 8405220481.

806020254 Forwards initial response to R Landsman concerns re integrity of diesel generator bldg, prepared during 830728 working meeting.
NARDI, F. Structural & Geotechnical Engineering Branch. BOX 07. 84/05/07.
KUO, P.T. Structural & Geotechnical Engineering Branch. 1pp. 25348:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

806020260 Requests confirmation that util & S&W will adopt protocol governing communications for S&W independent third party review of const completion program.
KEPPLER, J.G. Region 3, Office of Director. BOX 07. 83/09/15.
COK, J.W. Consumers Power Co. 5pp. 25348:323. 24X
Fiche: 50-329, 84/05/17, 8405220481.

806020264 Forwards affidavits & resumes of underpinning work independent assessment team, including JE Springer & C Crain. Individuals meet independence requirements.

--8406020266 Informs of completion of competent audit of individuals assigned by S&W to work on third party const implementation overview at facility, per request. Individuals competent.
MILLER, J.R. Region 3, Office of Director. BOX 07. 83/06/13.
WARNICK, R.F. Region 3, Office of Director. 1p. 25349:017.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020268 Discusses S&W proposed third party const implementation overview for facility const completion program. Plan meets requirements. Proposal approved.
HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/05/17.
WARNICK, R.F. Region 3, Office of Director. 1p. 25349:018.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020272 Forwards JA Mooney 830224 ltr re revs to soils remed independent assessment scope. Rev will permit Region III to conclude evaluation of S&W as independent assessor.
MILLER, D.B. Consumers Power Co. BOX 07. CSC-6564. 83/02/2.
SHAFFER, W.D. Region 3, Office of Director. 3pp. 25349:074.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020278 Forwards NRR comments on const completion plan, in re: to 830623 memo. NRR & IE comments will be combined w/Region III comments & will be issued to util.
EISENHUT, D.G. Division of Licensing. BOX 07. 83/08/03.
KEPPLER, J.G. Region 3, Office of Director. 7pp. 25349:105.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020281 Board Notification 82-123: forwards reprint of USGS D Rept 82-1033, "Probabilistic Estimates of Max Acceleration & Velocity in Rock in Contiguous US."
EISENHUT, D.G. Division of Licensing. BOX 09. 83/01/11.
PALLADINO, GILINSKY, AHEARNE Commissioners. 24pp. 25361:307.

--8406020283 Comments on 830610 const completion program. Phase 1 implementation will be on area-by-area basis, but will be accomplished by teams w/ sys responsibility. Related info encl, including viewgraphs from 830811 public meeting.
HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/07/17.
WARNICK, R.F. Region 3, Office of Director. 11pp. 25349:236.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020291 Responds to 830623 request to review const completion program. Forwards comments. S&W has sufficient independence & competence to perform third party assessment of program. W/o encl.
TAYLOR, J.M. Division of GA, Safeguards & Inspection Programs 830103). BOX 07. 83/07/08. WARNICK, R.F. Region 3, Office of Director. 1p. 25349:257. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020295 "Analysis of CPC Proposed Const Completion Plan."
GARDE, B.P. Government Accountability Project. BOX 07. 83/05/19pp. 25350:149. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020300 Forwards B Garde (Govt Accountability Project) ltr ad licensing case as major project. Requests clarification on comments during telcon stating expectation to file summary disposition on steam generator contention.
SINCLAIR, M. Sinclair, M. BOX 07. OL. 83/01/19. BECHHOEFER Atomic Safety and Licensing Board Panel. 10pp. 25350:168. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406020308 Submits review of written matls & presentations from 821024 & 1105 meetings. Comments submitted on behalf of former employees, local citizens & Lone Tree Council.
GARDE, B.P. Government Accountability Project. BOX 07. 82/11/11.
DENTON, H.P. Division of Licensing. KEPPLER, J.G. Region 3, Office of Director. 35pp. 25350:178. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406020313 Forwards summary of const completion program, per 821024 meeting. Since meeting, program has undergone considerable development & evolution. Program is positive step in overall advancement of project goals.
COK, J.W. Consumers Power Co. BOX 07. 20428. 83/01/10.
KEPPLER, J.G. Region 3, Office of Director. 33pp. 25350:213.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020334 Forwards evaluation of util const completion program. adequate for identifying problems. Approval mechanism will be confirmatory order.
HARRISON, J.J. Region 3, Office of Director. BOX 07. 83/10/17.
WARNICK, R.F. Region 3, Office of Director. 5pp. 25351:214.
Fiche: 50-329, 84/05/17, 8405220481.

--8406020344 Rev 1 to GA plan for third party const implementation overview.
BARANDOW, S.W., KELLY, R.B. Stone & Webster, Inc. BOX 07. 83/05/14pp. 25351:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

040236 Summarizes 821228 telcon w/ASLB re facility evidentiary hearing schedule. Schedule discussed w/board submitted. Related info encl.
TUN, W.D. Hearing Branch 2. BOX 07. 83/01/03. ADENSAM, E. NRC
No Detailed Affiliation Given. 4pp. 25350:292. 24X
Fiche: 50-329, 84/05/17, 8405220481.

040298 Board Notification 82-98: forwards Region III 820924
informatory action ltr re problems in remedial soils GC
requalification program.
OVAK, T.M. Assistant Director for Licensing. BOX 09. OM.
2/09/28 Atomic Safety and Licensing Board Panel. 3pp.
3363 043. 24X Fiche: 50-329, 84/05/17, 8405220481.

040302 Confirms actions discussed in 820924 telcon re problems in
remedial soils GC requalification program.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 82/09/24.
DOCK, J.W. Consumers Power Co. 2pp. 25363:046. 24X
Fiche: 50-329, 84/05/17, 8405220481.

040304 "Const Project Evaluation of CPC Midland Energy Ctr Project
Units 1 & 2."
Management Analysis Co. BOX 09. 83/03/02. 175pp. 25363:053.
24X Fiche: 50-329, 84/05/17, 8405220481.

040307 Forwards "Const Project Evaluation of CPC Midland Energy Ctr
Project." Midland licensing board should be notified. W/o
encl.
ARNICK, R.F. Region 3, Office of Director. BOX 09. 83/03/18.
SENHUT, D.G. Division of Licensing. 1p. 25365:251. 24X
Fiche: 50-329, 84/05/17, 8405220481.

040312 Forwards notice of violation issued to util imposing civil
penalty, based on licensee failure to implement adequate GA
program re installation of components in diesel generator
ldg Board notification recommended.
ARNICK, R.F. Region 3, Office of Director. BOX 09. 83/02/09.
SENHUT, D.G. Division of Licensing. 1p. 25366:140. 24X
Fiche: 50-329, 84/05/17, 8405220481.

040317 Forwards draft ack ltr & draft FR notice re Lone Tree
Council 2 206 petition on facilities. Director's Decision
D-83-16 denied similar relief requests.
IEBERMAN, J. Office of the Executive Legal Director. BOX 09.
D-83-16. 84/03/01. DEYOUNG, R.C. Director's Office. Office of
Inspection and Enforcement. 4pp. 25366:277. 24X
Fiche: 50-329, 84/05/17, 8405220481.

040322 Forwards DELD analysis in response to SECY-84-42 re
Director's denial of 2, 206 relief (DD-83-16 & DD-84-2).
Director's decision legally sufficient under applicable stds
judicial review.
IRCKS, W.J. Office of the Executive Director for Operations. BOX
9. DD-83-16. 84/02/10. PALLADINO, GILINSKY, ROBERTS
Commissioners. 8pp. 25366:293. 24X Fiche: 50-329, 84/05/17,
405220481.

040326 Forwards director's decision under 10CFR2.206 in response to
30613 request, on behalf of Lone Tree Council, to take
immediate action re project. Request granted in part.
DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. BOX 09. 83/10/06. GARDE, B.P. Government
Accountability Project. 2pp. 25366:341. 24X
Fiche: 50-329, 84/05/17, 8405220481.

040330 Refers Govt Accountability Project (GAP) 830613 10CFR2.206
tr/petition to IE. Resolution will require close
coordination among IE, NRR & Region III. Draft ltr to GAP
encl.
IEBERMAN, J. Regional Operations & Enforcement Division. BOX 09.
3/06/28. DEYOUNG, R.C. Director's Office, Office of Inspection
and Enforcement. DENTON, H.R. Office of Nuclear Reactor
Regulation, Director. 6pp. 25367:007. 24X Fiche: 50-329, 84/05/17,
405220481.

040332 Requests, on behalf of Lone Tree Council, that NRC take
immediate action by modifying CP to include mandatory hold
points on balance of plant work. Certificate of Svc encl.
Related info encl, including miscellaneous news articles.
GARDE, B.P. Government Accountability Project. BOX 09. 83/06/13.
PALLADINO, N., GILINSKY, V., AHEARNE, J. Commissioners. 56pp.
25367:013. 24X Fiche: 50-329, 84/05/17, 8405220481.

04040335 Board Notification 83-70: forwards info re continued const
activities on underpinning pier KC-2, located beneath turbine
old northeast portion in violation of nonconformance rept &
hold tag. W/o encl.
OVAK, T.M. Assistant Director for Licensing. BOX 09. OM.
83/05/24. Atomic Safety and Licensing Board Panel. 3pp.
25367:039. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040348 Statement of BP Garde re problems of facility being
inadequately dealt w/by regulatory agencies. BP Garde 840213
ltr to Governor of State of MI, T. Hearn, Lone Tree Council,
840213 ltr & proposal submitted by Lone Tree Council encl.
GARDE, B.P. Government Accountability Project. BOX 09. 84/02/22pp.
25367:255. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040349 Forwards proposed response to T Devine 840111 ltr re
Cincinnati Gas & Electric Co plan to verify quality of const
at Zimmer.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 84/02/09.
REHM, T.A. Office of the Executive Director for Operations.
25367:277.

--8406040353 Notice of issuance of supplemental Director's Decision
DD-84-2 granting, in part, 830613 10CFR2.206 petition to
require mgt audit by util.
DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. BOX 09. DD-84-02. 84/01/12. 1p. 25367:294.
Fiche: 50-329, 84/05/17, 8405220481.

--8406040357 Responds to 831115 ltr re NRC approval of S&W as all
independent reviewer for GA implementation overview of soils
work. No inconsistencies found within Govt Accountability
Project position.
DEVINE, T., GARDE, B. Government Accountability Project. BOX
83/12/22. REHM, T.A. Office of the Executive Director for
Operations. 2pp. 25367:293. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8406040362 Presents questions on issues raised at NRC 831025 c
meeting re S&W nomination of CPC soils work. Renew request
for NRC approval of CPC mgt audit to be conducted w/regard
for requirements of SECY-82-1003.
GARDE, B.P. Government Accountability Project. BOX 09. 83/10/06.
DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. KEPPLER, J.G. Region 3, Office of Director. 2pp.
25367:303. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040364 Responds to 831014 ltr re Region III 830929 approval
to conduct third-party const implementation overview of
const completion program. NRC intends to monitor
effectiveness of S&W.
REHM, T.A. Office of the Executive Director for Operations.
BOX 09. 83/11/15. GARDE, B.P. Government Accountability Project.
2pp. 25367:305. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040368 Forwards proposed response to B Garde 831014 ltr. Con
ticket indicates that response should be prepared for
signature. Requests opportunity to respond, as comments appear
to be directed at Region III ofc.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 83/10/06.
REHM, T.A. Office of the Executive Director for Operations.
25367:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040375 Comments on review of criteria for independence & c
employed in procedural official approval of S&W to conduct
third-party const implementation overview. S&W presence at
facility cannot rebuild NRC or public confidence.
GARDE, B.P. Government Accountability Project. BOX 09. 83/10/06.
KEPPLER, J.G. Region 3, Office of Director. 3pp. 25368:001.
Fiche: 50-329, 84/05/17, 8405220481.

--8406040382 Forwards relevant documentation for overview of pro
use of Form 3002 by Bechtel to keep current or former
Bechtel employees from sharing info about const problems on
nuclear plant sites w/NRC, press or public.
GARDE, B.P. Government Accountability Project. BOX 09. 83/10/06.
DEYOUNG, R. Office of the Executive Director for Operations.
25368:006. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040385 Forwards final rule published in FR on 820714 re pr
of employees who provide info (10CFR19.30.40, 50.60, 70.72 &
150) & revised NRC Form 3, per 830329 request. W/o encl.
REHM, T.A. Office of the Executive Director for Operations.
BOX 09. 83/04/26. GARDE, B.P. Government Accountability Project.
25368:009. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406040388 Forwards depositions of Individuals C & H, taken by
830804 & 11, respectively, per 830805 request.
KEPPLER, J.G. Region 3, Office of Director. BOX 09. 83/08/04.
GARDE, B.P. Government Accountability Project. 1p. 25368:009.

--8406040389 Requests assistance in arranging interviews w/affia
affidavits transmitted on 820629.
LEWIS, S.H. Region 3, Office of Director. BOX 09. 83/07/14.
GARDE, B.P. Government Accountability Project. 2pp. 25368:009.
24X Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

40390 Responds to 820607 telcon requesting ltr concerning NRC
policy of protecting confidentiality of person alleging
problems at facility. Identity of persons making allegations
divulged.
FLER, J. G. Region 3, Office of Director. BOX 09. 82/06/10.
DE, B. Government Accountability Project. 1p. 25368:079. 24X
Fiche: 50-329, 84/05/17, 8405220481.

40391 Advises that 830420 memo transmitting documents requested by
Accountability Project (GAP), also indicated that addl
documents requested verbally by GAP would be provided by
ion III in future. List of previous GAP requests encl.
NICK, R. F. Region 3, Office of Director. BOX 09. 83/04/22.
DN, W. D. NRC - No Detailed Affiliation Given. 6pp. 25368:112.
Fiche: 50-329, 84/05/17, 8405220481.

40393 Forwards General Statement of Policy & Procedure for
enforcement Actions provided to B Stamiris & L Bernabei.
PHT, N. A. NRC - No Detailed Affiliation Given. BOX 09.
04/12. KEPLER, J. G. Region 3, Office of Director. 10pp.
58:118.

40394 Confirms questions re listed Stamiris document requests on
st completion program & ongoing insp & enforcement
ion, per 830415 telcon.
NABEI, L. Government Accountability Project. BOX 09. OM.
04/15. WILCOVE, M. Hearing Branch 2. 1p. 25368:128. 24X
Fiche: 50-329, 84/05/17, 8405220481.

40397 Responds to 830310 ltr expressing concern re util const
pletion program. Clarification also provided re 830208
ling.
FLER, J. G. Region 3, Office of Director. BOX 09. 83/03/28.
DE, B. P. Government Accountability Project. 3pp. 25368:139.
Fiche: 50-329, 84/05/17, 8405220481.

40400 Requests answers to listed questions re steps taken by NRC
re 830208 meeting concerning util const completion
gram.
DE, B. P. Government Accountability Project. BOX 09. 83/03/10.
FLER, J. E. Region 3, Office of Director. 3pp. 25368:142. 24X
Fiche: 50-329, 84/05/17, 8405220481.

40402 Forwards affidavit containing allegations re facility.
Affidavit given to NRC by T Devine, Govt Accountability
Project, during 830208 public meeting. Affidavit entered into
allegation tracking sys.
ZEEK, J. Director's Office, Office of Inspection and
Enforcement. BOX 09. 83/02/09. FITZGERALD, J. Office of
Investigation. 4pp. 25363:297. 24X Fiche: 50-329, 84/05/17,
8405220481.

40403 Forwards affidavit of RA Perry re alteration of
mentation by Zack Co.
OR, D. L. Government Accountability Project. BOX 09. 83/02/25.
FER, W. Region 3, Office of Director. 9pp. 25363:301. 24X
Fiche: 50-329, 84/05/17, 8405220481.

40404 Discusses 820218 telcon w/Devine, Govt Accountability Project
re B&W poor work performance at facility. Lists
anonymous worker concerns. PP Steptoe 830131 ltr to BP Garde,
encl.
ER, W. D. Region 3, Office of Director. BOX 09. 83/02/18.
G. W. Region 3, Office of Director. 3pp. 25363:310. 24X
Fiche: 50-329, 84/05/17, 8405220481.

40406 Clarifies 821210 discussion re site tour by one of Govt
Accountability Project witnesses.
DE, B. P. Government Accountability Project. BOX 09. 82/12/12.
ER, W. D. Region 3, Office of Director. 2pp. 25363:313. 24X
Fiche: 50-329, 84/05/17, 8405220481.

40407 Ack receipt of 821022 & 1111 ltrs conveying Govt
Accountability Project views on GA matters & third party
assent at facility. No documents are in NRC possession.
821111 request.
FLER, J. G. Region 3, Office of Director. BOX 09. 82/12/14.
DE, B. P. Government Accountability Project. 2pp. 25363:315.
Fiche: 50-329, 84/05/17, 8405220481.

40408 Responds to 821005 ltr re problems at const site, addressing
use of "open" meetings on plant project matters &
assent of adequacy of GA program.
FLER, J. G. Region 3, Office of Director. BOX 09. 82/11/23.
DE, B. P. Government Accountability Project. 2pp. 25363:343.
Fiche: 50-329, 84/05/17, 8405220481.

--8406050008 Responds to 820906 ltr re allegations concerning Facil
Ofc of Special Cases formed in mid-Jul 1982. Allegations
referred to Ofc of Investigations.
KEPLER, J. G. Region 3, Office of Director. BOX 09. 82/10/12.
GARDE, B. P. Government Accountability Project. 4pp. 25364:008.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050011 Statement of BP Garde, on behalf of Lone Tree Council, re
facility. Midland Daily News article & marked-up affidavit by
EE Kent encl.
GARDE, B. P. Government Accountability Project. BOX 09. 82/06/27.
27pp. 25364:017. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050016 Summarizes 820917 telcon w/B Garde, Govt Accountability
Project, re facility.
SHAFFER, W. D. Region 3, Office of Director. BOX 09. 82/09/17.
KEPLER, J. G. Region 3, Office of Director. 3pp. 25364:045. 2
Fiche: 50-329, 84/05/17, 8405220481.

--8406050020 Comments on Feb 1983 public meeting between CPC & NRC.
Requests Div of Licensing order independent audit of
facilities.
ROMO, L. R. Lone Tree Council. BOX 09. 83/04/21. KEPLER, J.
Region 3, Office of Director. 1p. 25364:352. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050024 Ack receipt of 831028 memo re concerns of D Saunders. Is
identified by Saunders does not constitute new info re
facility safety review. Memo documenting telcon between Ofc
of Investigations & Saunders forwarded for action.
EISENHUT, D. G. Division of Licensing. BOX 09. 83/11/15.
WARNICK, R. F. Region 3, Office of Director. 1p. 25364:355. 24
Fiche: 50-329, 84/05/17, 8405220481.

--8406050026 Discusses telcon from D Saunders re facility. Correspond
to & from licensee & subsequent insp repts will be sent to
Saunders.
DAVIS, A. B. Region 3, Chicago, Office of the Director (81/03/01).
BOX 09. 81/12/31. Region 3, Chicago, Office of the Director
(81/03/01). 1p. 25364:356. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050028 Forwards 831020 memo documenting concerns of D Saunders
made to Region III for review & action.
WARNICK, R. F. Region 3, Office of Director. BOX 09. 83/10/28.
EISENHUT, D. G. Division of Licensing. 1p. 25364:357. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050031 Summarizes 831017 telcon w/D Saunders re facility.
HARRISON, J. J. Region 3, Office of Director. BOX 09. 83/10/20.
Region 3, Office of Director. 2pp. 25364:358. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050033 Discusses 830927 & 28 telcons w/D Saunders re NRC
Investigation at facility & specific concerns/allegations.
FORTUNA, R. A. Office of Investigation. BOX 09. 83/10/20.
HAYES, B. B. Office of Investigation. 3pp. 25365:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050036 Statement of DP Saunders re const of facility by Bechte
subcontractors for CPC.
SAUNDERS, D. P. Affiliation Not Assigned. BOX 09. 82/10/29. 8p
25365:004. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406050037 Requests meeting w/Palladino, J Keppler & V Stello on 83
at author home, Silver Spring, MD.
SAUNDERS, D. P. D. P. Saunders Enterprises. BOX 09. 83/09/28.
PALLADINO Commissioners. 1p. 25365:012.

--8406050040 Forwards correspondence re notice of violation from IE
Repts 50-329/81-14 & 50-330/81-14, per request.
* NRC - No Detailed Affiliation Given. BOX 09. 82/02/05.
SAUNDERS, D. Affiliation Not Assigned. 1p. 25365:013. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050045 Discusses DR Saunders allegations re facility. Forwards
810727 ltr received from licensee re understandings reached
at 810724 meeting.
PHILLIP, G. A. Region 3, Chicago, Office of the Director (81/03/01).
BOX 09. 81/08/31. Region 3, Chicago, Office of the Director
(81/03/01). 3pp. 25365:026. 24X Fiche: 50-329, 84/05/17,
8405220481.

--8406050049 Forwards ltr to D Saunders & complete evaluation of Sau
lating up to infant of NRC 810522

NONDOCKETED ITEMS

06050052 Advises that transcript of DP Saunders 821018 interview & 821112 statement reviewed. No unresolved technical issues identified requiring special insp/investigation followup.
NORELUS, C.E. Division of Engineering. BOX 09. 82/12/15.
KEPPLER, J.G. Region 3, Office of Director. 1p. 25365:053. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050062 Forwards statement of D Saunders re allegations of improper work at facility.
STELLD, V. Regional Operations & Generic Requirements. BOX 09.
82/11/03. FITZGERALD, J. Office of Investigation. 1p. 25365:054.
24X Fiche: 50-329, 84/05/17, 8405220481.

06050073 Confirms util positions in areas re training concerning IPINS, how to handle insp rept w/IPINS, open insp repts, performance demonstrations by QA/QC personnel & balance of plant project GC instructions.
WELLS, R.A. Consumers Power Co. BOX 09. 22124. 83/04/21.
HARRISON, J. Region 3, Office of Director. 2pp. 25369:003. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050077 Forwards schedule for reinsp of supports at facility, in response to 820830 request.
COOK, J.W. Consumers Power Co. BOX 09. 82/11/15. KEPPLER, J.G. Region 3, Office of Director. 3pp. 25369:060. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050081 Advises that addl reviews of matl procurement resulted in identification of items not previously noted in 820917 ltr (CSC-6323). Confirms NRC authorization to procure listed non-G items.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6397. 82/10/27.
SHAHER, W.D. Region 3, Office of Director. 1p. 25369:063. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050084 Informs of decision to modify commitment on proof load jacking of FIVP, as made in 820618 ltr. Justification provided for not performing four point proof load jacking of FIVP temporary support sys.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6332. 82/09/21.
SHAHER, W.D. Region 3, Office of Director. 2pp. 25369:162. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050088 Informs of plan to procure all non-G matls for underpinning of auxiliary bldg & svc water pump structure. Old lists & new items consolidated for request to procure non-G items. List approved items for auxiliary bldg underpinning.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6323. 82/09/17.
SHAHER, W.D. Region 3, Office of Director. 3pp. 25369:183. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050094 Forwards 821209 response received from H Wahl, Bechtel, re hold tag questions. Requests D Miller, R Wells & J Rutgers to reflect on how util can best coordinate responses to NRC info request so as not to omit any relevant matl.
COOK, J.W. Consumers Power Co. BOX 09. 22709. 83/05/10.
HARRISON, J. Region 3, Office of Director. 14pp. 25369:327. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050099 Forwards 830401 info for updating status of facility for NRC yellowbook. Const is 79% complete for Units 1 & 2.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6692. 83/05/06.
HARTFIELD, R.A. Management Information Branch. 5pp. 25369:341.
24X Fiche: 50-329, 84/05/17, 8405220481.

06050102 Forwards draft Rev 5 to MPQP-1, "Quality Plan for Underpinning Activities." Requests approval of listed activity per work authorization procedure.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6483. 83/01/03.
SHAHER, W.D. Region 3, Office of Director. 2pp. 25371:052. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050106 Forwards "Work Activity List for Jan 1983" for remedial soil work, per NRC-util work authorization procedure. Authorization of specific work items requested.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6467. 82/12/22.
SHAHER, W.D. Region 3, Office of Director. 15pp. 25371:054. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06050124 Forwards "Work Activity List for Dec 1982" for remedial soil work, per NRC-util work authorization procedure. Authorization of specific work items requested. Supplemental Work Activity List of Jan 1983 also forwarded.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6437. 82/11/24.
SHAHER, W.D. Region 3, Office of Director. 19pp. 25371:069. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050133 Documents agreements reached during 821026 telcon w/LA re open soils issues. Concurrence from Landsman obtained on listed items.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6405. 82/10/28.
SHAHER, W.D. Region 3, Office of Director. 1p. 25371:092. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050137 Confirms 821027 telcon re possibility of temporarily backfilling fire water lines located near svc water bldg. Requests that fire line be temporarily backfilled for listed reasons.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6400. 82/10/27.
SHAHER, W.D. Region 3, Office of Director. 1p. 25371:093. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406050139 Forwards "Work Activity List for Oct 1982" for remedial work, per NRC-util work authorization procedure. Authorization of specific work items requested. Requests priority handling for listed activities.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6335. 82/09/24.
SHAHER, W.D. Region 3, Office of Director. 16pp. 25371:094.
Fiche: 50-329, 84/05/17, 8405220481.

--8406050145 Requests reauthorization for remedial soils work activity re const groundwater control. Forwards Rev 3 to Section 6.4, "Const Groundwater Control," Spec 7220-C-194(G) & drawings. W/o drawings. Related info encl.
MILLER, D.B. Consumers Power Co. BOX 09. CSC-6336. 82/09/24.
SHAHER, W.D. Region 3, Office of Director. 23pp. 25371:110.
Fiche: 50-329, 84/05/17, 8405220481.

--8406050151 Forwards list of audit repts & certain other documents issued by MPQAD.
BRUNNER, J.E. Consumers Power Co. BOX 09. 83/01/10.
BECHHOEFER, C., HARBOUR, J. Atomic Safety and Licensing Board Panel.
COWAN, F.P. Affiliation Not Assigned. 3pp. 25371:226. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070205 "Contents of W Paton 3-Ring Notebook Containing Deposition Summaries & Transcript Corrections."
PATON, W. Hearing Branch 4. BOX 01. 84/05/01. 175pp. 25300:294.
24X Fiche: 50-329, 84/05/17, 8405220481.

--8406070210 Forwards uncorrected copies of listed depositions & extracts from 801029-31 deposition of S Afifi. Uncorrected depositions include 801009 LW Heller, 801014-16 J Kane, 801022 T Cooke, 801021-22 D Horn, 801023 Q Keely & 801029-31 S Afifi.
JONES, B.W. Office of the General Counsel. BOX 01. OM. 80/11/19.
STAMIRIS, B. Stamiris, B. MARSHALL, W.H. Marshall, W.H. SINCLAIR, M. Sinclair, M. 20pp. 25300:198. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070215 Provides info re court reporter, per B Jones 801202 re WD Paton 801209-11 deposition will be taken at Bechtel in Ann Arbor, MI.
PATON, W.D. Hearing Branch 4. BOX 01. 80/12/02. STEPHENS, C.F. Docketing & Services Branch. 4pp. 25300:218. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406070216 Forwards deposition notices for individuals identified in 821026 telcon w/B Jones. Notice procedure will be allowed for Bechtel employees. Discussion recommended re scope of document request for each deposition.
ZAMARIN, R.O. Isham, Lincoln & Beale. BOX 01. 80/09/22.
PATON, W.D. Hearing Branch 4. JONES, B. Office of the General Counsel. 1p. 25300:222.

--8406070218 Forwards JC Hoyle 810219 memo re administration of court reporting svcs contract. Procedures effective on 830223.
ENGELHARDT, T.F. NRC - No Detailed Affiliation Given. BOX 01. 81/02/27. Office of the Executive Legal Director. 1p. 25300:294.

--8406070228 Advises of changes in administration of court reporting contract w/Alderson Reporting Co. effective 810223. Administrative & Logistical Support Branch will have primary responsibility for all transcription svc requests.
HOYLE, J.C. Office of the Secretary of the Commission. BOX 01. 81/02/19. ENGELHARDT, T.F. Office of the Executive Legal Director. 5pp. 25300:295.

--8406070232 "Contents of W Paton 3-Ring Notebook Containing Trans Summaries Aug."
PATON, W. NRC - No Detailed Affiliation Given. BOX 01. 84/05/01. 200pp. 25301:001. 24X Fiche: 50-329, 84/05/17, 8405220481.

#

406070386 Sixth bimonthly ltr rept for 800921-1120 re Interagency Agreement NRC-03-79-167 re soils issues. Related info encl. MCCALLISTER, P.C. Army, Dept. of Corps of Engineers. BOX 01. 80/11/28. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 38pp. 25304:358. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070391 Submits IE B10105 daily staff notes re proposed imposition of civil penalties against Midland, malfunction of Target Rock safety relief valve at Dresser & malfunction of main steam hot reheat valves at Fort St Vrain. Related info encl. DIRCKS, W.J. Office of the Executive Director for Operations. BOX 01. 81/01/06. AHEARNE, GILINSKY, HENDRIE Commissioners. 115pp. 25305:042. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070394 "Contents of W Paton 3-Ring Notebook Containing Deposition Exhibits After B10215." PATON, W.D. Hearing Branch 4. BOX 01. 84/05/01. 4pp. 25305:169. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070398 Requests personnel availability for concentrated review of overall nonconformance sys including trending methods & individual nonconformance repts & excluding heavily reviewed areas such as soils. Parts of regular insp program will slip. KNOP, R.C. Region 3, Chicago, Office of the Director. BOX 01. 79/09/27. FIDRELLI, G. NRC - No Detailed Affiliation Given. 1p. 25305:179. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070401 Advises that questions or requests for technical assistance encountered during review of nonconformance rept should be forwarded w/rept to Assistant Director for Const & Operations for technical evaluation. DAVIS, J.G. Atomic Energy Commission. BOX 01. 74/03/19. KEPPLER, J.G. Atomic Energy Commission. 1p. 25305:180. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070404 Discusses procedures for ALAB-106, Conditions 2.3 & 4. VETTER, W.E. Atomic Energy Commission. BOX 01. ALAB-106. 74/04/10. THORNBURG, H.D. Atomic Energy Commission. 1p. 25305:181. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070406 Forwards Appeal Board 750513 ltr informing that board no longer wishes to be supplied w/repts per ALAB-106. Applicant should continue to supply repts to staff. CARR, A.V. NRC - No Detailed Affiliation Given. BOX 01. 75/05/15. WARNICK, R. Office of Inspection & Enforcement, Office of the Director. 1p. 25305:182. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070409 Requests review & evaluation of matl submitted per ALAB-106 Condition 4 since Oct 1978, per instructions to IE Vandel dtd 750425. Little value seen in backfitting reviews. HAYES, D.W. NRC - No Detailed Affiliation Given. BOX 01. 79/01/11. HANSEN, W.A. NRC - No Detailed Affiliation Given. 1p. 25305:202. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070412 Forwards notes on telcon w/JG Keppler, director, Region III re possible need for addl enforcement action. Requests position re need to stop const immediately & if so, what steps being taken & what is basis for change in position. AHEARNE, J. Commissioners. BOX 01. 81/01/14. STELLO, V. Director's Office, Office of Inspection & Enforcement. 1p. 25305:219. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070414 Advises of possible ex parte contact in Midland proceeding on 800730 w/JG Keppler, Region III director & Region III personnel. Requests that memo & discussion summary be served to all parties in proceeding & to PDR, per 10CFR 2.780. GIBBON, T.R. Commissioners. BOX 01. OM. 80/12/29. CHILK, S.J. Office of the Secretary of the Commission. 32pp. 25305:220. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070416 Advises that SALP board concluded on 801103 that licensee overall regulatory performance acceptable, though significant GA/GC problems identified. Increased insp frequency recommended for GA, mgt & training & substructures. KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 01. 81/01/02. MOSELEY, N.C. Division of Program Development & Appraisal. 11pp. 25305:252. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070417 Provides background info re possible need for addl enforcement action, in response to B10114 memo. Identifies recommendation discussed, w/Gibbon that NRC should consider stopping const activity, as matter of policy. STELLO, V. Director's Office, Office of Inspection & Enforcement. BOX 01. 81/02/13. AHEARNE, J. Commissioners. 3pp. 25305:263. 24X Fiche: 50-329, 84/05/17, 8405220481.

406070419 Describes T Gibbon 800730 visit to Region III ofc & insp of const at Perry facility on 800731 & 0801. Items discussed include NRC const insp program & environ qualification of electrical equipment. Related info encl. KEPPLER, J.G. Region 3, Chicago, Office of the Director. BOX 01. 80/08/14. STELLO, V. Office of Inspection & Enforcement, Office of the Director. 85pp. 25305:266.

--8406120010 Informs of immediate authorization of remedial soil w activities, including work affecting activities defined in G-boundary in Drawing C-45, per NRC/CPC work authorization procedure. SHAFER, W.D. Region 3, Office of Director. BOX 10. 82/08/13. Region 3, Office of Director. 1p. 25371:229. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120012 Forwards "NRC & CPC Work Authorization Procedure." Re info encl, including chronological listings of major events & fact sheets. SHAFER, W.D. Region 3, Office of Director. BOX 10. 82/08/16. Region 3, Office of Director. 160pp. 25371:230. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120015 Rev 0 to Spec CC-100, "Soils Remedial Const Independence Assessment of Auxiliary Bldg Underpinning." * Consumers Power Co. BOX 10. 82/09/20. 11pp. 25372:047. Fiche: 50-329, 84/05/17, 8405220481.

--8406120018 Procedure 1.0, "Project GA Plan." Related info encl. KELLY, R.B. Consumers Power Co. BOX 10. 82/09/20. 75pp. 25372:058. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120023 Confirms discussion re 830224 & 0309 ltrs concerning tour provided for Individual A during nonregular work hours accompanied by former employee or union representative. BRUNNER, J.E. Consumers Power Co. BOX 10. 83/03/18. GARDE, B. Government Accountability Project. 6pp. 25372:307. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120027 Responds to 830323 ltr re GA & mfg deficiencies at Victoreen, Inc & possible effect on nuclear plants in State of MI. Victoreen proposed corrective actions in 830211 response to Region IV B21101-05 insp. KEPPLER, J.G. Region 3, Office of Director. BOX 10. 83/05/10. SMITH, G.R. Michigan, State of, Dept. of Public Health. 2pp. 25372:318. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120031 Ack receipt of 830309 ltr from util re quality program mfg deficiencies at Victoreen, Inc. Ltr indicates serious GA & mfg deficiencies in in-plant monitoring equipment mfg by Victoreen. SMITH, G.R. Michigan, State of, Dept. of Public Health. BOX 10. 83/03/23. KEPPLER, J. Region 3, Office of Director. 1p. 25372:320. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120034 Discusses quality program & mfg deficiencies for Vict Inc radiation detection instrumentation. Region IV should be allowed to resolve matter, including acceptability of changes in Victoreen workmanship stds. GREGOR, L.R. Region 3, Office of Director. BOX 10. 83/04/26. WARNICK, R.F. Region 3, Office of Director. 3pp. 25372:321. Fiche: 50-329, 84/05/17, 8405220481.

--8406120037 Discusses Region IV insp of Victoreen, Inc on B21101-05 resulting from deficiency rept re quality program & mfg deficiencies of radiation monitoring equipment. Clarification of evaluation requested. HIND, J.A. Region 3, Office of Director. BOX 10. 83/04/13. BANGART, R.L. Division of Vendor & Technical Programs. 1p. 25372:333. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120039 Discusses WB Grant 830228 ltr re quality program & mfg deficiencies for Victoreen, Inc radiation detection instrumentation. Clarification & description of condition of instrumentation submitted to alter WB Grant opinion. COOK, R.J. Region 3, Office of Director. BOX 10. 83/04/08. HARRISON, J. Region 3, Office of Director. 2pp. 25372:334. Fiche: 50-329, 84/05/17, 8405220481.

--8406120035 Testimony of JG Keppler before ASLB re GA, Pp 1-5. Related info encl. KEPPLER, J.G. Region 3, Office of Director. BOX 10. OM. 84/05/10. 9pp. 25372:352. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120061 Rev 5 to Procedure MPQP-1, "Quality Plan For Underpin Activities." BIRD, W.R. Consumers Power Co. BOX 10. 83/01/17. 24pp. 25373:271. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120067 Rev 1 to Procedure MPQP-2, "Quality Plan for Remedial Activities & Soils-Related Work in G-Areas." BIRD, W.R. Consumers Power Co. BOX 10. 82/10/28. 5pp. 25373:295. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120071 Comments on 821012 Rev 4 to GA Plan MPQP-1 & Rev 1 to Plan MPQP-2. Plans authorized for implementation. SHAFER, W.D. Region 3, Office of Director. BOX 10. 82/10/22. MILLER, D.B. Consumers Power Co. 1p. 25373:300. 24X Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

06120095 Testimony of JG Keppler before ASLB re implementation of GA for soils work & remedial measures after 791206.
KEPPLER, J. G. Region 3, Office of Director. BOX 10. DL.
84/05/10. 44pp. 25373:328. 24X Fiche:50-329,84/05/17,8405220481.

06120099 Testimony of JG Keppler before ASLB re GA program implementation prior to 791206.
KEPPLER, J. G. Region 3, Office of Director. BOX 10. DM.
81/04/13. 11pp. 25374:010. 24X Fiche:50-329,84/05/17,8405220481.

06120103 Testimony of JA Mooney before ASLB re remedial soils work. Annotated version also encl.
MOONEY, J. A. Consumers Power Co. BOX 10. DM. 84/05/10. 53pp.
25374:059. 24X Fiche:50-329,84/05/17,8405220481.

06120106 Forwards CPC testimony on GA. Certificate of Svc encl.
KINNEAR, W. Isham, Lincoln & Beale. KINNEAR, W. Consumers Power Co. BOX 10. DM. 83/04/12. KEPPLER, J. Region 3, Office of Director. 4pp. 25374:113. 24X Fiche:50-329,84/05/17,8405220481.

06120109 Forwards direct testimony for hearing session commencing on 80426 re GA remedial soils work & cable pulling incident. Certificate of Svc encl.
WILLIAMS, F. C. Consumers Power Co. WILLIAMS, F. C. Isham, Lincoln & Beale. BOX 10. DM. 83/04/11. HARBOUR, J., BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 4pp. 25374:147. 24X Fiche:50-329,84/05/17,8405220481.

06120116 Testimony of JW Cook before ASLB re GA.
COOK, J. W. Consumers Power Co. BOX 10. DM. 84/05/10. 31pp.
25374:151. 24X Fiche:50-329,84/05/17,8405220481.

06120121 Testimony of WR Bird before ASLB re GA.
BIRD, W. R. Consumers Power Co. BOX 10. DM. 84/05/10. 9pp.
25375:021. 24X Fiche:50-329,84/05/17,8405220481.

06120126 Testimony of RA Wells before ASLB re GA.
WELLS, R. A. Consumers Power Co. BOX 10. DM. 84/05/10. 15pp.
25375:030. 24X Fiche:50-329,84/05/17,8405220481.

06120131 Testimony of JA Mooney & RM Wheeler before ASLB re alleged violations of Apr 30 ASLB order & Mar 1982 cable-pulling incident.
MOONEY, J. A., WHEELER, R. M. Consumers Power Co. BOX 10. DM.
84/05/10. 14pp. 25375:045. 24X Fiche:50-329,84/05/17,8405220481.

06120137 Testimony of BH Peck before ASLB re response to notice of violation from 830208 insp of diesel generator bldg. Related info encl, including NRC open items list.
PECK, B. H. Consumers Power Co. BOX 10. DM. 84/05/10. 27pp.
25375:059. 24X Fiche:50-329,84/05/17,8405220481.

06120142 Notice of violation from insp on 830122-0220. Related info encl.
KEPPLER, J. G. Region 3, Office of Director. BOX 10. 50-330/83-03.
83/04/06. 2pp. 25376:121. 24X Fiche:50-329,84/05/17,8405220481.

06120146 Forwards Independent Assessment of Auxiliary Bldg derpinning Weekly Rept 18 for 830116-22 & minutes of daily meetings.
CKS, A. S. Stone & Webster, Inc. BOX 10. MPF 18. 83/01/25.
OK, R. Region 3, Office of Director. 9pp. 25376:137. 24X Fiche:50-329,84/05/17,8405220481.

06120153 Forwards Independent Assessment of Auxiliary Bldg derpinning Weekly Rept 19 for 830123-29 & minutes of daily meetings.
CKS, A. S. Stone & Webster, Inc. BOX 10. MPF 19. 83/02/03.
OK, R. Region 3, Office of Director. 10pp. 25376:146. 24X Fiche:50-329,84/05/17,8405220481.

06120158 Forwards Independent Assessment of Auxiliary Bldg derpinning Weekly Rept 20 for 830130-0205 & minutes of daily meetings.
CKS, A. S. Stone & Webster, Inc. BOX 10. MPF 20. 83/02/09.
OK, R. Region 3, Office of Director. 9pp. 25376:156. 24X Fiche:50-329,84/05/17,8405220481.

06120160 Advises that resident inspector has no info re Jul 1982 work order, per 830216 FOIA request from B Garde.
OK, R. J. Region 3, Office of Director. BOX 10. 83/02/24.
KEPPLER, J. G. Region 3, Office of Director. 3pp. 25376:168. 24X

--8406120166 Forwards proposed response to B Garde 830329 ltr.
KEPPLER, J. G. Region 3, Office of Director. BOX 10. 83/04/22.
REHM, T. A. Office of the Executive Director for Operations. 1.
25376:216. 24X Fiche:50-329,84/05/17,8405220481.

--8406120167 Responds to 830329 request for new NRC regulations re licensees to post notices informing employees of protection against informant discrimination. FR final rule dtd 820714 encl.
REHM, T. A. Region 3, Office of Director. BOX 10. 83/04/22.
GARDE, B. P. Government Accountability Project. 4pp. 25376:217.

--8406120171 Responds to request for addl info re facility const. Co completion program designed to correct deficiencies while establishing program for future const.
MARABITO, R. J. Region 3, Office of Director. BOX 10. 83/04/29.
ROMO, K. B. Affiliation Not Assigned. 1p. 25376:234. 24X Fiche:50-329,84/05/17,8405220481.

--8406120176 Expresses concern re const activities at facility & re independent audit.
ROMO, K. B. Affiliation Not Assigned. BOX 10. 83/03/24.
KEPPLER, J. G. Region 3, Office of Director. 1p. 25376:235. 24X Fiche:50-329,84/05/17,8405220481.

--8406120184 Annotated DL contentions of intervenor Stamiris.
STAMIRIS, B. Stamiris, B. BOX 10. DL. 82/08/11. 4pp.
25376:251. 24X Fiche:50-329,84/05/17,8405220481.

--8406120196 Comments on scheduled hearing re B Stamiris request for discovery in facility GA hearing. Satisfaction of request will prevent postponing hearing. Related info encl.
PATON, W. D. Hearing Branch 2. BOX 10. 83/04/08. HOOD, D. Off of Nuclear Reactor Regulation, Director. HARRISON, J. Region 3, Office of Director. 2pp. 25376:310. 24X Fiche:50-329,84/05/17,8405220481.

--8406120199 Responds to 830416 memo & board order re 830407 Stamiris request for info concerning facility GA hearing. Listed documents available in PDR.
WARNICK, R. F. Region 3, Office of Director. BOX 10. 83/04/20.
PATON, W. D. Hearing Branch 2. 20pp. 25376:312. 24X Fiche:50-329,84/05/17,8405220481.

--8406120204 Confirms info discussed on 830406 re B Stamiris request for discovery in facility GA hearing. Formal discovery request will be distributed after receipt on 830408. Related info encl, including draft memorandum & order dtd 830405.
PATON, W. D. Hearing Branch 2. BOX 10. 83/04/06. HOOD, D. Off of Nuclear Reactor Regulation, Director. HARRISON, J. Region 3, Office of Director. 15pp. 25376:340. 24X Fiche:50-329,84/05/17,8405220481.

--8406120210 Forwards background info for Commissioner Gilinsky sit visit. Info obtained from Region III. DELD case atty & licensing project manager.
TRINER, E. G. Division of Budget & Analysis. BOX 10. 83/06/03.
SHOWMAN, S. Commissioners. 4pp. 25377:035. 24X Fiche:50-329,84/05/17,8405220481.

--8406120216 Requests that J Keppler, RM Gardner, R Landsman & RJ Cook attend Subcommittee on Energy & Environ hearing on 830616. Util & intervenor groups will attend.
UDALL, M. K. House of Rep., Interior & Insular Affairs. BOX 10. 83/06/02. PALLADINO, N. Commissioners. 1p. 25377:081. 24X Fiche:50-329,84/05/17,8405220481.

--8406120220 Requests testimony at 830616 hearing re NRC views conc remedial soils problem & breakdown of GA program. Statement should be submitted to subcommittee clerk 24 h prior to hearing.
UDALL, M. K. House of Rep., Interior & Insular Affairs. BOX 10. 83/05/06. PALLADINO, N. Commissioners. 1p. 25377:082. 24X Fiche:50-329,84/05/17,8405220481.

--8406120223 Confirms positions re IPINS training, closed & open ins repts, performance demonstrations by GA/GC personnel & soils performance demonstrations, per request at 830218 meeting.
WELLS, R. A. Consumers Power Co. BOX 10. 22124. 83/04/21.
HARRISON, J. Region 3, Office of Director. 2pp. 25377:083. 24X Fiche:50-329,84/05/17,8405220481.

--8406120228 Forwards Independent Assessment of Auxiliary Bldg underpinning Weekly Rept 21 for 830206-12 & minutes of daily

NONDOCKETED ITEMS

046120248 Forwards Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 9 for B21114-20 & minutes of daily meetings.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. MPF 9. 82/11/23.
COOK, R. Region 3, Office of Director. 8pp. 25377:195. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120252 Forwards Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 8 for B21107-13.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. MPF-8. 82/11/15.
COOK, R. Region 3, Office of Director. 3pp. 25377:207. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120256 Forwards Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 6 for B21024-30.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. MPR-6. 82/11/03.
COOK, R. Region 3, Office of Director. 3pp. 25377:210. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120261 Forwards Independent Assessment of Auxiliary Bldg Underpinning Weekly Rept 7 for B21031-1106. Related info encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. MPF-7. 82/11/09.
COOK, R. NRC - No Detailed Affiliation Given. 5pp. 25377:213.
24X Fiche: 50-329, 84/05/17, 8405220481.

046120264 Forwards Const Implementation Overview Rept 16 for B30926-30. No mgt meeting scheduled during subj period.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/03.
KEPPLER, J.G. Region 3, Office of Director. 15pp. 25378:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120267 Forwards Const Implementation Overview Rept 5 for B30708-14 & minutes of mgt meeting.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/07/18.
KEPPLER, J.G. Region 3, Office of Director. 8pp. 25378:079. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120272 Forwards Const Implementation Overview Rept 4 for B30627-0707 & status of program development. Related info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/07/12.
KEPPLER, J.G. Region 3, Office of Director. 18pp. 25378:087. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120274 Forwards Const Implementation Overview Rept 3 for B30613-24 & minutes of meetings. Status of program development encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/06/28.
KEPPLER, J.G. Region 3, Office of Director. 4pp. 25378:121. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120276 Forwards Const Implementation Overview Rept 2 for B30601-10 & minutes of meetings. Program development status & related info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/06/14.
KEPPLER, J.G. Region 3, Office of Director. 7pp. 25378:125. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120279 Forwards Attachment A to Const Implementation Overview Weekly Rept 33 distributed on 840201. Related info encl.
KARR, J.E. Stone & Webster, Inc. BOX 10. 84/02/03. KEPPLER, J.G. Region 3, Office of Director. 4pp. 25378:184. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120282 Ack receipt of notes from S&W B31013, 1110 & 1208 meetings & requests addl notes.
BARAK, A.J. Michigan, State of. BOX 10. 84/01/27. HARRISON, J.J. Region 3, Office of Director. 1p. 25378:198. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120285 Advises that recent S&W hiring of field ofc clerk whose spouse is employed by util does not constitute violation of independence criteria. Position is local hire & nontechnical. Related info encl.
HARRISON, J.J. Region 3, Office of Director. BOX 10. 84/01/25.
Region 3, Office of Director. 44pp. 25378:214. 24X
Fiche: 50-329, 84/05/17, 8405220481.

046120293 Forwards copy of S&W ltr to util re revised procedures for independent assessment of underpinning & remedial soils work per protocol governing communications between S&W & util. Related info encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 10. 83/12/02.
HARRISON, J.J. Region 3, Office of Director. 6pp. 25379:115. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120302 Comments on proposed corrective actions to Rev 1 to Procedure N-6, "Processing of Const Implementation Overview Deficiencies." Quality Action Requests 0005-0007 & 00011 issued for NIRs 002-005, respectively.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/21.
KEPPLER, J.G. Region 3, Office of Director. 2pp. 25379:358.
Fiche: 50-329, 84/05/17, 8405220481.

--8406120308 Indicates status of const implementation approval of Q & status assessment programs. QVP, BMD & status assessment ready for implementation. Related info encl.
BARANOW, S.W. Stone & Webster, Inc. BOX 10. 83/10/12.
KEPPLER, J.G. Region 3, Office of Director. 8pp. 25380:001.
Fiche: 50-329, 84/05/17, 8405220481.

--8406120524 Forwards Independent Assessment of Underpinning Weekly 68 for B40101-07. Minutes of daily meeting held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. MPF 68. 84/01/12.
COOK, R. Region 3, Office of Director. 11pp. 25353:158. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120527 Forwards Independent Assessment of Underpinning Weekly 62 for B31120-26. Minutes of daily meetings held during wk between members of assessment team & site engineering const & QA personnel & trip rept of B31005 site visit encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. MPF 62. 83/12/01.
COOK, R. Region 3, Office of Director. 16pp. 25352:001. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120529 Discusses completed audit re competence of individuals assigned by S&W to work on third party const implementation overview.
MILLER, J.R. Region 3, Office of Director. BOX 08. 83/06/13.
WARNICK, R.F. Region 3, Office of Director. 1p. 25352:017. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120534 Discusses approval of third party const implementation overview for Midland Plant const completion program for B30401.
HARRISON, J.J. Region 3, Office of Director. BOX 08. 83/05/23.
WARNICK, R.F. Region 3, Office of Director. 2pp. 25352:018.
Fiche: 50-329, 84/05/17, 8405220481.

--8406120541 Forwards resumes of SW Baranow & J Chawlo. Draft JG Kep
B30408 ltr to WH Dickhoner encl.
WILD, P.A. Stone & Webster, Inc. BOX 08. 83/04/28. MILLER, J. Region 3, Office of Director. 25pp. 25352:020. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120546 Addresses adequacy of safety-related HVAC sys allegations former Zack employees.
EISENHUT, D.G. Division of Licensing. BOX 08. OM. 84/02/16.
SPESSARD, R.L. Division of Engineering. 28pp. 25353:236. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120559 Forwards statements by former Zack employees re past & present const activities for use in special insp. w/o encl.
KEPPLER, J.G. Region 3, Office of Director. BOX 08. 83/08/30.
PAWLAK, E.T. Office of Investigation. 1p. 25353:279. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120565 "Four Requested Records Maintained by E Gallagher in Three Ring Notebook Labeled Midland Testimony GA (Soils)." GALLAGHER, E. Affiliation Not Assigned. BOX 11. 84/05/11. 1p. 25380:119. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120569 Assorted documents, including request for equipment qualification rept, inconsistencies in specs, review of US Testing Lab tests & Bechtel problems alert.
* Consumers Power Co. * Bechtel Corp. BOX 11. 84/05/11. 25380:268. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120572 Lists items designated for SALP appraisals.
GALLAGHER, E.J. Region 3, Chicago, Office of the Director. BOX 80/10/27. SUTPHIN, R. Region 3, Chicago, Office of the Director. 2pp. 25380:341. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120574 Advises that informal interviews w/NRC employees by D Chemical prohibited. Forwards B40309 ltr to C Rice of Kirkland & Ellis, attys for Dow, explaining NRC reasoning.
BERKOVITZ, D.M. Office of the General Counsel. BOX 11. 84/03/15.
LEWIS, S.H. Region 3, Office of Director. 1p. 25381:080. 24X
Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

120576 Informs of NRC position w/respect to providing witnesses in w/ Chemical Co lawsuit against Util. Informal interviews NRC employees not in NRC best interest.
RKO VITZ, D. M. Office of the General Counsel. BOX 11. 84/03/09.
CE, C. Kirkland & Ellis. 2pp. 25381:081. 24X
Fiche: 50-329, 84/05/17, 8405220481.

120577 Forwards Sandia FY83 rept. "Equipment Qualification Insp." pt provides examples to highlight issues raised during Region IV Vendor Program Branch insps for which Sandia provided consultant support.
RKS, W. J. Office of the Executive Director for Operations. BOX 84/02/02. PALLADINO Commissioners. 3pp. 25353:004.

120580 Advises that Dow Chemical Co requests to interview listed employees, per 840229 telcon w/C Rice of Kirkland & Ellis, representing Dow Chemical Co.
NIS, S. H. Region 3, Office of Director. BOX 11. 84/03/01.
PLER, J. G. Region 3, Office of Director. 2pp. 25381:083. 24X
Fiche: 50-329, 84/05/17, 8405220481.

120584 "Equipment Qualification Insp Program." annual rept.
TARD, L. D., BENSON, J. J., SALAZAR, E. A. Sandia Laboratories. BOX 83/12/31. Region 4, Office of Director. 18pp. 25353:007.

120586 Forwards NRC response to issues raised by Sandia Natl s during NRC 840106 meeting. Viewgraphs & handwritten es encl.
LREN, D. A. Affiliation Not Assigned. BOX 08. 84/01/12.
RKS, W. J. Office of the Executive Director for Operations. 2pp. 25353:029.

120588 "Nonconformance Rept Log." Audit finding rept log & dwritten & typed notes re 800707 testimony encl.
Consumers Power Co. BOX 11. OM. 84/05/11. 100pp. 25381:186.
X Fiche: 50-329, 84/05/17, 8405220481.

120589 Forwards Army Corps of Engineers 831028 ltr re structural uacy of diesel generator bldg.
R. G. Structural & Geotechnical Engineering Branch. BOX 08. 83/11/16. ADENSAM, E. Licensing Branch 4. 1p. 25353:097. 24X
Fiche: 50-329, 84/05/17, 8405220481.

120591 Reg Guide 1.58, "Qualification of Nuclear Power Plant Insp, m & Testing Personnel."
Atomic Energy Commission. BOX 11. 73/08/30. 2pp. 25382:117.

120592 Forwards comments on 831021 rept by independent task group ew of diesel generator bldg. Rept evaluates concerns ressed by RB Landsman of Region III.
R. J. Structural & Geotechnical Engineering Branch. BOX 08. 83/11/18. LEAR, G. Structural & Geotechnical Engineering Branch. 25353:104. 24X Fiche: 50-329, 84/05/17, 8405220481.

120593 Confirms discussions re plan to designate R Landsman as on III inspector responsible for conducting insp of rpinning activities at facilities. Related info encl.
LIUS, C. E. Division of Engineering. BOX 11. 82/02/02.
IAMS, C. C. NRC - No Detailed Affiliation Given. 48pp. 82:183. 24X Fiche: 50-329, 84/05/17, 8405220481.

120594 Provides evaluation of evidence on diesel generator bldg determination of need to reopen hearings, per 831108 est.
LADI, F. Structural & Geotechnical Engineering Branch. BOX 08. 83/11/18. LEAR, G. Structural & Geotechnical Engineering Branch. 25353:111. 24X Fiche: 50-329, 84/05/17, 8405220481.

120595 Forwards documentation describing reorganization of lity project ofc & GA dept.
J. W. Consumers Power Co. BOX 11. 15397. 81/12/23.
LER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 83/07/06. NOVAK, T. Assistant Director for Licensing. 2pp. 25354:063. 24X Fiche: 50-329, 84/05/17, 8405220481.

120596 Discusses Interagency Agreement NRC-03-79-167. Task 1 re echnical engineering support. Related info encl, including 11 trip rept.
WIN, Z. M. Army, Dept. of, Corps of Engineers. BOX 12. 83/04/24. JACKSON, R. E. Division of Systems Safety. 29pp. 84:334. 24X Fiche: 50-329, 84/05/17, 8405220481.

120597 Forwards task group rept. "Rept on Review of Diesel

--8406120599 "Rept on Review of Diesel Generator Bldg at Midland," Oct 1983.
TAN, C. P., ROMNEY, N. D., KUO, P. T. Structural & Geotechnical Engineering Branch. BOX 08. 83/10/31. 39pp. 25353:280. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120600 Advises of assignment as member of task group to reveal structural design & const adequacy of diesel generator bldg.
KUO, P. T. Structural & Geotechnical Engineering Branch. BOX 08. 83/08/08. TAN, C. P., ROMNEY, N. Structural & Geotechnical Engineering Branch. 1p. 25353:319. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120601 Informs that task group to reevaluate structural design structural design & const adequacy of diesel generator bldg established in response to 830627 memo. Implementation concept of task group encl.
VOLLMER, R. H. Division of Engineering. BOX 08. 83/07/21. EISENHUT, D. G. Division of Licensing. 10pp. 25353:320. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120603 Responds to 830815 memo re R Landsman concerns on inad diesel generator bldg task group rept scheduled to be completed in Oct 1983.
KNIGHT, J. P. Assistant Director for Comp. & Structures Engineering (Post 830201). BOX 08. 83/09/23. VOLLMER, R. H. Division of Engineering. 2pp. 25354:018. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120605 Informs of extension for completion of review of Landsman concerns re diesel generator bldg. Review will be completed by 831015.
VOLLMER, R. H. Division of Engineering. BOX 08. 83/09/08. EISENHUT, D. G. Division of Licensing. 2pp. 25354:029. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406120606 Forwards, for info, Z Rosztocz 830815 memo re failure ra during Franklin Research testing. Westinghouse & ASCO tests did not result in any test failures.
NOONAN, V. Equipment Qualification Branch. BOX 08. 83/08/16. VOLLMER, R. Division of Engineering. 1p. 25354:034.

--8406120614 Notifies that incoming research repts & other items routinely reviewed for consideration for board notification, per NRC Ofc Ltr 19. Distribution list for board notification encl.
ROSZTOCZY, Z. Research & Standards Coordination Branch. BOX 08. 83/08/15. NOONAN, V. Equipment Qualification Branch. 21pp. 25354:035.

--8406120618 Expresses concern that Board Notification 83-105 may cor wrong impression of actual status of author differing prof opinion. Exercise of appeal process possible.
CONRAN, J. H. Reliability & Risk Assessment Branch. BOX 08. 83/08/05. EISENHUT, D. G. Division of Licensing. 2pp. 25354:061.

--8406120620 Forwards correction to Board Notification 83-106. NRC ltr authorizing resumption of safety-related welding on HVAC inadvertently omitted. W/o stated encl.
NOVAK, T. M. Assistant Director for Licensing. BOX 08. OM. 83/08/19. Atomic Safety and Licensing Board Panel. 3pp. 25354:063. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120622 Recommends ASLB be informed of new info submitted by applicant re DBA evaluation of steam generator tube rupture event. Info related to Board Notification 83-47.
MATTSO, R. J. Division of Systems Integration (post 811005). BOX 08. 83/08/01. EISENHUT, D. G. Division of Licensing. 2pp. 25354:071. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120624 Forwards request for addl info re radiological consequer following postulated steam generator tube rupture accident, for transmittal to applicant.
MULLER, D. R. Assistant Director for Radiation Protection. BOX 08. 83/07/06. NOVAK, T. Assistant Director for Licensing. 2pp. 25354:073. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406120625 Rev 1 to "Midland Chronology of Events Since Jul 1981 Hearings." "History of Midland Proceeding Prior to 791206 Order Modifying CPs" encl.
* Consumers Power Co. BOX 08. 83/07/07. 17pp. 25354:075. 24X
Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

06120630 Forwards transcript of NRC testimony before House Subcommittee on Energy & Environ of Committee on Interior & Insular Affairs on 830616.
KAMMERER, C. Office of Congressional Affairs. BOX 08. 83/07/11.
GILINSKY Commissioners. 5pp. 25354:343. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130001 Forwards background info for Commissioner Gilinsky trip.
TRINER, E. G. Office of Resource Management, Director. BOX 08.
83/06/03. SHOWMAN, S. Commissioners. 8pp. 25355:037. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130002 Forwards Pages 8, 790-8, 795 from 830308 session re licensing board request for GA policy & implementing witness.
PATON, W. D. Office of the Executive Legal Director. BOX 08.
83/04/13. KEPLER, J. G. Region 3, Office of Director. 9pp.
25355:055. 24X Fiche: 50-329, 84/05/17, 8405220481.

06130003 "Rept on Design & Const Problems for Period from Start of Const Through 820630."
* Region 3, Office of Director. BOX 08. 84/05/08. 30pp.
25355:192. 24X Fiche: 50-329, 84/05/17, 8405220481.

06130004 Submits Task Interface Agreement 83-40 re NRR assistance in resolving Midland soils issue.
NORELIUS, C. E. Region 3, Office of Director. BOX 08. TAC 51341.
83/04/18. Region 3, Office of Director. 1p. 25356:009. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130006 Transcript of 830616 oversight hearing before Subcommittee on Energy & Environ of Committee on Interior & Insular Affairs in Washington, DC. Pp 1-173. Summary of NRC 830208 meeting w/uttl & viewgraphs encl.
* House of Rep., Interior & Insular Affairs. BOX 08. 83/06/16.
150pp. 25356:012. 24X Fiche: 50-329, 84/05/17, 8405220481.

06130007 Supports completion of plant.
AUDENS, D. U. Affiliation Not Assigned. BOX 08. 83/02/08. NRC -
No Detailed Affiliation Given. 8pp. 25356:264. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130009 Informs that attys for Dow request meeting w/W Schaffer, W Lovelace & I Yin & to interview NRC employees.
LIEBERMAN, J. NRC - No Detailed Affiliation Given. BOX 08.
84/02/16. EISENHUT, D. G., KEPLER, J., HARTFIELD, R. NRC - No
Detailed Affiliation Given. 1p. 25357:180. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130010 Discusses review of Dow Chemical Co termination & complaint for declaratory judgement, per 830802 memo. Five potential matl false statements identified in enforcement correspondence re investigation.
PAWLIK, E. T. Office of Investigation. BOX 08. 83/09/14.
KEPLER, J. G. Region 3, Office of Director. 2pp. 25357:181. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130014 Review of Dow Chemical Co termination of contract & complaint for declaratory judgement.
WARNICK, R. F. Region 3, Office of Director. BOX 08. 83/08/02.
KEPLER, J. G. Region 3, Office of Director. 27pp. 25357:183. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130019 Transcript of RB Landsman 820419 deposition in Glen Ellyn, IL re application of GA criteria & procedures to remedial foundation work underway at site.
LANDSMAN, R. B. Region 3, Office of Director. BOX 08. 82/04/19.
2pp. 25357:248. 24X Fiche: 50-329, 84/05/17, 8405220481.

06130021 Transcript of RN Gardner 820412 deposition in Glen Ellyn, IL re GA requirements for installation of instrumentation to monitor remedial soils work at plant.
GARDNER, R. N. Region 3, Office of Director. BOX 08. 82/04/12.
2pp. 25357:264. 24X Fiche: 50-329, 84/05/17, 8405220481.

06130024 Transcript of RJ Cook 820409 deposition in Midland, MI re GA program under consideration for remedial soils work at plant.
COOK, R. J. Consumers Power Co. BOX 08. 82/04/09. 3pp.
25357:275. 24X Fiche: 50-329, 84/05/17, 8405220481.

06130025 Transcript of DC Boyd 820430 deposition in Glen Ellyn, IL re status of instrumentation installation for underpinning work at plant.
BOYD, D. C. Region 3, Office of Director. BOX 08. 82/04/30. 2pp.
25357:278. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130028 Transcript of EL Jones 820604 deposition in Midland, MI status of drawings & procedures for underpinning instrumentation. Related info encl.
JONES, E. L. Consumers Power Co. BOX 08. 82/06/02. 5pp.
25357:282. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130030 Transcript of AJ Boos 820528 deposition in Midland, MI confusion between util, Bechtel, NRR & NRC over auxiliary bldg underpinning work to be G listed (under GA program).
BOOS, A. J. Bechtel Corp. BOX 08. 82/05/28. 3pp. 25357:287.
Fiche: 50-329, 84/05/17, 8405220481.

--8406130036 Transcript of DS Hood 820416 deposition in Bethesda, MD GA for remedial foundation work at plant & cable pulling for monitoring instrumentation to be relied upon during underpinning of auxiliary bldg.
HOOD, D. S. Region 3, Office of Director. BOX 08. 82/04/16. 3
25357:290. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130041 Rev 1 to Procedure N-3, "Quality Verification Organization Related info encl."
* Consumers Power Co. BOX 10. 83/06/17. 16pp. 25378:105.
Fiche: 50-329, 84/05/17, 8405220481.

--8406130042 Transcript of JD Kane 820414 deposition in Bethesda, MD meeting w/uttl on resolving underpinning operations that require G-listing.
KANE, J. D. Consumers Power Co. BOX 08. 82/04/14. 2pp.
25357:299. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130044 Transcript of WR Bird 820611 deposition in Midland, MI status of installation of structural monitoring instrumentation for remedial soils work.
BIRD, W. R. Consumers Power Co. BOX 08. 82/06/11. 2pp.
25357:301. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130045 Responds to 810114 memo re possible need for addl enforcement action. Recommends that NRC stop const activity in timely manner when significant safety-related problem has been identified.
STELLO, V. Director's Office, Office of Inspection and Enforcement. BOX 08. 81/02/13. AHEARNE Commissioners. 3pp. 25357:303.
Fiche: 50-329, 84/05/17, 8405220481.

--8406130050 "Midland IDVP for Auxiliary Feedwater Sys & Another Sys to be Determined."
* TERA Corp. BOX 08. 83/02/08. 12pp. 25358:265. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130052 Requests opinion re issuance of civil penalty for matl statement, based on info contained in encl draft of IE Investigation Repts 50-329/82-13 & 50-330/82-13.
DAVIS, A. B. Region 3, Office of Director. BOX 08. 82/09/22.
BURNS, S. G. Office of the Executive Legal Director. 66pp.
25358:358. 24X Fiche: 50-329, 84/05/17, 8405220481.

--8406130054 Forwards Independent Assessment of Underpinning Weekly 61 for 83113-19. Minutes of daily meeting held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A. S. Stone & Webster, Inc. BOX 08. MPF 61. 83/11/21.
COOK, R. Region 3, Office of Director. 11pp. 25359:123. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130056 Forwards Independent Assessment of Underpinning Weekly 60 for 831106-12. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A. S. Stone & Webster, Inc. BOX 08. MPF 60. 83/11/15.
COOK, R. Region 3, Office of Director. 11pp. 25359:134. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130060 Forwards Independent Assessment of Underpinning Weekly 42 for 830703-09. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A. S. Stone & Webster, Inc. BOX 08. MPF 42. 83/07/13.
COOK, R. Region 3, Office of Director. 15pp. 25360:024. 24X
Fiche: 50-329, 84/05/17, 8405220481.

--8406130062 Forwards Independent Assessment of Underpinning Weekly 40 for 830619-25. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & GA personnel encl.
LUCKS, A. S. Stone & Webster, Inc. BOX 08. MPF 40. 83/06/27.
COOK, R. Region 3, Office of Director. 12pp. 25360:174. 24X
Fiche: 50-329, 84/05/17, 8405220481.

NONDOCKETED ITEMS

06130063 Forwards Independent Assessment of Underpinning Weekly Rept 38 for 830605-11. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. MPF 38. 83/06/17.
DOOK, R. Region 3, Office of Director. 9pp. 25360:186. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130064 Forwards Independent Assessment of Underpinning Weekly Rept 37 for 830529-0604. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. MPF 37. 83/06/10.
DOOK, R. Region 3, Office of Director. 9pp. 25360:195. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130065 Forwards Independent Assessment of Underpinning Weekly Rept 36 for 830522-28. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. MPF 36. 83/06/02.
DOOK, R. Region 3, Office of Director. 12pp. 25360:204. 24X
Fiche: 50-329, 84/05/17, 8405220481.

06130068 Forwards Independent Assessment of Underpinning Weekly Rept 35 for 830515-21. Minutes of daily meetings held during wk between members of assessment team & site engineering, const & QA personnel encl.
LUCKS, A.S. Stone & Webster, Inc. BOX 08. MPF 35. 83/05/27.
DOOK, R. Region 3, Office of Director. 11pp. 25360:216. 24X
Fiche: 50-329, 84/05/17, 8405220481.

6140261 Affidavit for withholding info contained in util 780629 ltr.
AYLOR, J.H. Babcock & Wilcox Co. BOX 13. 78/09/11. 5pp.
Fiche: 5402:320.

60300 Further response to FOIA request for documents re Government Notice 83-069. Forwards App A documents. Documents 0 in PDR. Review of addl documents subj to request ongoing.
TON, J.M. Division of Rules and Records. EN-83-069. 84/04/19.
DE, B.P. Government Accountability Project. 2pp. 24689:023. 24X
Fiche: 50-329, 84/04/19, 8405260300.

5260305 Forwards supplemental Director's Decision DD-84-2 requiring til to conduct mgt appraisal of facility, in response to 30613 request for relief.
EYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DD-84-02. 84/01/12. GARDE, B.P. Government Accountability Project. 2pp. 24689:030. 24X
Fiche: 50-329, 84/04/19, 8405260300.

5260307 Supplemental Director's Decision DD-84-2 granting Govt accountability Project & Lone Tree Council 830613 request or mgt audit.
EYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DD-84-02. 84/01/12. 2pp. 24689:042. 24X
Fiche: 50-329, 84/04/19, 8405260300.

5260314 Notice of issuance of supplemental Director's Decision DD-84-2, granting in part & denying in part 830613 10CFR2.206 petition to require mgt audit by util.
EYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. DD-84-02. 84/01/12. 9pp. 24X Fiche: 50-329, 84/04/19, 8405260300.

10001 Further response to FOIA request for documents re const ws at facility. Forwards App A documents. Info partially withheld (ref FOIA Exemptions 6 & 7). App B documents withheld (ref FOIA Exemption 7).
TON, J.M. Division of Rules and Records. 84/04/03. VADEN, T. 17pp. 24766:001. 24X
Fiche: 50-400, 84/04/03, 8406010001.

6010002 Comments on previous conversations re const practices at facility & investigation of concerns. IE Insp Rept 0-400/80-10 encl. W/o encl.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 80/06/19.
OBBS, J. Western Wake Herald. 1p. 24766:019. 24X
Fiche: 50-400, 84/04/03, 8406010001.

6010003 Requests inquiry re allegations concerning falsification of hydrotests. Related info encl. Info deleted.
ALDERSON, C.E. Region 2, Office of Director. 82/09/30. VORSE, J.V. Region 2, Office of Director. 2pp. 24766:020. 24X

--8406010005 Forwards W Eddleman comment on proposed rule re financial responsibility & allegations of const shortcuts. New final rule on financial qualifications issued. Petition, dtd 820903, challenges 820331 rule published in FR.
SALTZMAN, J. Assistant Director for State & License Relations. 82/09/16. FITZGERALD, J.A. Office of Investigation. 1p. 24766:023.

--8406010006 Delegates authority to administer oaths or affirmations. Section 141C of Atomic Energy Act of 1954, re investigation of falsification of QC insp records. Authority extends to all interviews conducted during investigation.
O'REILLY, J.P. Region 2, Office of Director. 82/06/09. VORSE, J.V. Region 2, Office of Director. 1p. 24766:028. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010007 Forwards IE Investigation Rept 50-400/82-23 identifying discrepancies in hanger insp program. Discrepancies classified as Unresolved Item 82-23-01. Assignment of inspector requested. W/o encl.
ALDERSON, C.E. Region 2, Office of Director. 82/09/22. BLAKE, J.V. Region 2, Office of Director. 1p. 24766:029. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010008 Forwards FS Cantrell 781122 informal memo re CP hearing. No further action indicated & detailed responses to questions clearly set forth FS Cantrell position. Related info encl. Info deleted.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 78/11/22. Region 2, Atlanta, Office of the Director. 19pp. 24766:030. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010009 Responds to topics discussed during 800321 telcon re a entitled "Nuclear Power Workers Change Daniel Bldg A Bargain Basement Power Plant." Related info encl.
MARSH, R.J. Region 2, Atlanta, Office of the Director. RJM2E18. 80/04/01. HOBBS, J. Western Wake Herald. 7pp. 24766:049. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010010 Forwards Rept of Inquiry 202-026 re alleged falsification of hydrostatic test results. Insp rept requested if insp conducted.
ALDERSON, C.E. Region 2, Office of Director. 82/11/19. HERDT, J.V. Region 2, Office of Director. 1p. 24766:056. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010011 Forwards Rept of Inquiry 202-026 re falsification of hydrotest records. Info re insp requested. Info deleted.
VORSE, J.V. Region 2, Office of Director. 82/11/18. ALDERSON, C.E. Region 2, Office of Director. 2pp. 24766:057. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010012 Forwards statement of general concerns re allegations concerning improper certification of workers. Investigative action not planned.
PERNEY, C.D. Region 2, Atlanta, Office of the Director. 80/06/19. RAUSCH, J. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 2pp. 24766:059. 24X Fiche: 50-400, 84/04/03, 8406010001.

--8406010013 Responds to 791101 ltr re allegations concerning worker qualifications. No further investigation planned due to leak of requested communication. Technical insp requested. Related info encl. Info deleted.
MARSH, R.J. Region 2, Atlanta, Office of the Director. RJM2D9. 80/04/21. Affiliation Not Assigned. 3pp. 24766:061. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010014 Responds to 791101 ltr to Commissioner J Brooks from of NC Dept of Labor re allegations concerning worker qualifications. Concerns will be investigated. Info deleted.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 79/12/19. Affiliation Not Assigned. 3pp. 24766:064. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010015 Lists info re 791129 telcon w/C Jeffers re receipt of written allegations concerning improper certification of workers. Investigation will be initiated if necessary. Related info encl. Info deleted.
MARSH, R.J. Region 2, Atlanta, Office of the Director. 79/11/19. Region 2, Atlanta, Office of the Director. 2pp. 24766:067. 24X
Fiche: 50-400, 84/04/03, 8406010001.

--8406010016 Summarizes activities conducted from 780912-1002 re allegations concerning safety-related structures & equipment. Allegations adequately identified, investigated &

-B406010017 Forwards Statement of Concerns 2F035 re allegations concerning const practices. Investigation initiated. Related info encl. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. JYV2F035. 81/08/12. Affiliation Not Assigned. 5pp. 24766:135. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010018 Discusses B10729 telcon w/allegor re improper const matls. Concerns will be addressed during Sept 1981 insp. W/o stated statement of concerns. Related info encl. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. 81/08/17. CONLON, T. Enforcement & Investigation Staff. 29pp. 24766:140. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010020 Discusses Feb 1981 conversation w/N Economos & B10402 conversation w/author re allegations concerning inadequate GC practices. Insp initiated. Statement of Concerns 2F017B encl. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. JYV2F017B. 81/06/10. Affiliation Not Assigned. 2pp. 24766:169. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010022 Discusses Feb 1981 conversation w/N Economos & B10406 & 0506 conversations w/author re allegations of inadequate GC practices. Insp initiated. Statement of Concerns 2F017A encl. Related info encl. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. JYV2F017A. 81/06/10. Affiliation Not Assigned. 5pp. 24766:171. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010024 Discusses B10610 conversation re worker allegations concerning inadequate GC practices, inspector qualifications & handling of nonconformance repts. G Maxwell will address concerns in encl Statement of Concerns 2F017A & B. W/o encl.
VORSE, J.Y. Enforcement & Investigation Staff. 81/06/12. LEWIS, R.C. Division of Resident & Reactor Project Inspection. 1p. 24766:176. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010025 Discusses B10615 conversation re worker allegations concerning inadequate GC practices, inspector qualifications & handling of nonconformance repts. Inspector will address Statement of Concerns 2F017A. W/o encl. Related info encl.
VORSE, J.Y. Enforcement & Investigation Staff. 81/06/19. HERDT, A. Enforcement & Investigation Staff. 2pp. 24766:177. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010027 Informs that allegations re inadequate GC practices, inspector qualifications & handling of nonconformance repts investigated. Results discussed within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13.
KLEINSORGE, W.P. Engineering Inspection Branch. 81/09/18. VORSE, J.Y. Enforcement & Investigation Staff. 2pp. 24766:179. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010029 Discusses B10610 ltr re initiation of inquiry into allegations concerning inadequate GC practices. Partial results recorded in encl IE Insp Rept 50-400/81-13. W/o encl. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. JYV2F017. 81/09/25. Affiliation Not Assigned. 1p. 24766:181. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010033 Discusses B10610 ltr re initiation of inquiry into allegations concerning inadequate GC practices. Results recorded in encl Statement of Concerns & Findings 2F017B. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. 81/09/25. Affiliation Not Assigned. 2pp. 24766:182. 24X Fiche: 50-400, 84/04/03, 8406010001.

-B406010035 Informs that allegations re inadequate GC practices, inspector qualifications & handling of nonconformance repts investigated. Results within IE Insp Repts 50-400/81-13, 50-401/81-13, 50-402/81-13 & 50-403/81-13. Info deleted.
KLEINSORGE, W.P. Engineering Inspection Branch. 81/09/18. VORSE, J.Y. Enforcement & Investigation Staff. 2pp. 24766:184. 24X Fiche: 50-400, 84/04/03, 8406010001.

B406010040 Discusses B10812 ltr re initiation of inquiry into allegations concerning const practices. Results discussed within encl IE Insp Rept 50-400/81-13. W/o rept. Related info encl. Info deleted.
VORSE, J.Y. Enforcement & Investigation Staff. JYV2F035. 81/12/07. Affiliation Not Assigned. 7pp. 24766:186. 24X Fiche: 50-400, 84/04/03, 8406010001.

B406010067 Discusses allegations re activities of QA personnel, raised during insp on B10218-20. Related info encl. Info deleted.
ECONOMOS, N. Materials & Processes Section. 81/03/16. ALDERSON, C. Enforcement & Investigation Staff. 58pp. 24766:193. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010069 Forwards results of reinsp of structural & piping weld insps conducted on 820119-22 & 0223-26, per 820107 request. Related info encl.
HERDT, A.R. Division of Engineering & Operational Programs. 82/03/29. ALDERSON, C.E. Region 2, Office of Director. 6pp. 24766:251. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010074 Requests reinsp of welds originally accepted by QC inspector, in view of allegations of improper welding insp practices. Related info encl.
ALDERSON, C.E. Enforcement & Investigation Staff. 82/01/07. HERDT, A. Materials & Processes Section. 6pp. 24766:257. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010078 Discusses B10622 anonymous telcon allegation re improper cadwelds. Statement of Concern 2F029 encl. Insp will be conducted in Sept 1981. Related info encl. Info deleted.
HOWELL, J.C. Enforcement & Investigation Staff. 81/07/30. GIBSON, A.F. Engineering Inspection Branch. 8pp. 24766:263. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010088 Comments on 790815 discussion held during insp re allegations concerning mgt inattention to excessive discharge chute deflection & inadequate vibration around joints during concrete placement. Info deleted.
BRADLEY, R.D. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/08/22. MCQUIRE, D.R. Region 2, Atlanta, Office of the Director. 2pp. 24766:271. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010095 Comments on 790821-24 investigation of allegation re deficient concrete operations. Followup insp disclosed improper concrete placement curing. Results summarized in stated insp repts. Info deleted.
HARRIS, J.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/09/12. ALDERSON, C. Region 2, Atlanta, Office of the Director. 2pp. 24766:273. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010114 Comments on 790918-21 followup investigation of alleged re deficiencies in concrete operation procedures. Noncompliance in concrete curing noted. Results summarized in stated insp repts. Related info encl. Info deleted.
HARRIS, J.R. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 79/10/18. Region 2, Atlanta, Office of the Director. 3pp. 24766:275. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010123 Discusses 790824 & 0921 telcons re allegations concerning deficiencies in concrete operations. Results discussed in encl summary of IE Investigation Rept 50-400/79-19. Related info encl. Info deleted.
HARRIS, J.R. Region 2, Atlanta, Office of the Director. 80/01/24. Affiliation Not Assigned. 25pp. 24766:278. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010127 Confirms 821201 telcon re inspector harrassment by reinforcing steel superintendent. Related info encl. Info deleted.
MAXWELL, G.F. Region 2, Office of Director. 82/12/02. ALDERSON, C.E. Region 2, Office of Director. 35pp. 24766:303. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010132 Discusses B11124 allegations re QA welding insps. Util be cited for violation re failure to inspect quality stds required by AWS-D. 1.1-1975 for new bridges. Related info encl. Info deleted.
MAXWELL, G.F. Region 2, Atlanta, Office of the Director. 81-12/04. BURGER, C. Region 2, Atlanta, Office of the Director. 114pp. 24766:338. 24X Fiche: 50-400, 84/04/03, 8406010001.

--B406010136 Informs of defects of pipe hangers not repaired per 1 of weld data repts. Info will appear in supplemental response to NRC & applicant interrogatories. Related info encl.
EDDLEMAN, W. Eddleman, W. 83/07/29. BARTH, C. Office of the Executive Legal Director. 2pp. 24767:089. 24X Fiche: 50-400, 84/04/03, 8406010001.

B406040079 Forwards DA Schlissel FOIA request for documents re May 1973 Reg Guide 1.44 (Item 9 of request).
GORRY, C.J. Energy, Dept. of. 03148402N. 84/03/23. FELTON, J.M. Division of Rules and Records. 6pp. 24803:155.

B406040083 Partial response to FOIA request for documents re Reg 1.44. Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/04/16. SCHLISSEL, D.A. New York, State of. 5pp. 24803:161.

--B406040088 Forwards excerpt from 721026 Draft 2 of safety guide, "Control of Use of Sensitized Stainless Steel."
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/10/26. FRALEY, R.F. ACRS - Advisory Committee Reactor Safeguards. 5pp. 24803:234.

NONDOCKETED ITEMS

- 06040092 Summarizes 731107-08 metals & ceramics info meetings w/ORNL re LMFBF steam generator corrosion studies, stress corrosion cracking & stainless steel welding.
WEEKS, J.R. Atomic Energy Commission, Directorate of Licensing.
73/11/28. PAWLICKI, S.S. Atomic Energy Commission. 2pp.
24803:166.
- 06040095 Requests initiation of committee to develop std test to detect susceptibility to IGSCC in austenitic stainless steel. ASTM A-262 discontinued in favor of ASTM A-262, Practice E.
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/10/16. CAVANAUGH, W.T. American Society for Testing & Materials. 1p. 24803:239.
- 06040097 Discusses 730410 telcon w/R Griffith re RDT comments on "Control of Use of Sensitized Stainless Steel" & proposed changes to reg guide resolving comments. Proposed changes to reg guide will be incorporated in final version.
TABOADA, A. Atomic Energy Commission - Directorate of Regulatory Standards. 73/04/12. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:168.
- 06040099 Discusses 721013 telcon w/B Smith re PVRC discussion concerning sensitized stainless steel problem. Offer should be accepted, as PVRC was instrumental in developing info that formed basis for ASME fracture toughness code requirements.
ARLOTTO, G.A. Atomic Energy Commission - Directorate of Regulatory Standards. 72/10/13. MINOGUE, R.B. Atomic Energy Commission. 1p. 24803:240.
- 06040100 Forwards draft Reg Guide 1.42, "Control of Use of Sensitized Stainless Steel." Corrections or changes requested by 730413.
PARKS, M. Atomic Energy Commission. 73/04/12. TABOADA, A., MILL, E. Atomic Energy Commission. 15pp. 24803:169.
- 06040104 Summary of 721005 meeting w/representatives of nuclear power industry in Bethesda, MD re proposed safety guide on sensitized stainless steel.
ARLOTTO, G.A. Atomic Energy Commission - Directorate of Regulatory Standards. 72/10/10. Atomic Energy Commission - Directorate of Regulatory Standards. 11pp. 24803:241.
- 06040105 Forwards comments on draft reg guide entitled "Control of Use of Sensitized Stainless Steel."
SAW, M. Atomic Energy Commission. 73/04/09. ROGERS, L.R. Atomic Energy Commission - Directorate of Regulatory Standards. 2pp. 24803:184.
- 06040108 Comments on proposed safety guide, "Control of Use of Sensitized Austenitic Stainless Steel." Recommended changes stated, including insertion of word "steels" & words "AISI types 321 & 347" in Item B.
MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing. 73/08/24. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 2pp. 24803:252.
- 06040111 Forwards Reg Guides 1.37, 1.38, 1.39, 1.40 & 1.41. W/o encls.
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 73/04/06. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:186.
- 06040112 Proposed draft safety guide, "Control of Use of Sensitized Stainless Steel."
Atomic Energy Commission. 72/09/15. 16pp. 24803:254.
- 06040114 Responds to 720922 invitation to attend meeting on safety guide entitled, "Control of Use of Sensitized Stainless Steel." WR Smith will represent Bechtel Corp.
LEN, R.D. Bechtel Corp. 72/09/27. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:270.
- 06040117 Responds to invitation to attend 721005 meeting in Bethesda, MD to discuss proposed safety guide, "Control of Use of Sensitized Stainless Steel." WA Rumberger will represent Bechtel.
OSMAN, T.J. Niagara Mohawk Power Corp. 72/09/26. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 24803:271.
- 8406040122 Forwards draft safety guide, "Control of Use of Sensitized Stainless Steel." Requests attendance at 721005 meeting in Bethesda, MD re safety guide. Related info encl.
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/09/22. REINSCH, H.D. Bechtel Corp. 4pp. 24803:272.
- 8406040123 Informs of request to L Rogers to postpone proposed safety guides on sensitized stainless steel & protection against pipe whip until RDT review.
MURLEY, T.E. Atomic Energy Commission. 73/02/26. SHAW, M. Atomic Energy Commission. 1p. 24803:188.
- 8406040128 Submits Commissioner Doub message re reg guides. Reg guides transmitted on 730131 acceptable. Reg guides transmitted on 730213 should be postponed until RDT review.
FLORY, S. Atomic Energy Commission. 73/02/23. MINOGUE, R., SMITH, R. Atomic Energy Commission. 1p. 24803:189.
- 8406040131 Forwards Draft 3 of reg guide, "Control of Use of Sensitized Stainless Steel" & Draft 2 of "Protection Against Pipe Whip Inside Containment." Related info encl. W/o draft reg guides.
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 73/02/13. RAMEY, DOUB Commissioners. 7pp. 24803:190.
- 8406040133 Draft 1 of safety guide, "Control of Use of Sensitized Stainless Steel."
* Atomic Energy Commission. 72/09/12. 8pp. 24803:276.
- 8406040137 Notification of 720913 meeting w/ACRS in Washington, DC to discuss Bush draft rept on LWR generic items & listed safety guides.
EISS, A.L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/09/11. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:284.
- 8406040143 Forwards 720808 Draft 1 of "Control of Use of Sensitized Stainless Steel" & Draft 1 of 720808 Safety Guides 10 & 13, "Mechanical (Cadmium) Splices in Reinforcing Bars..." & "Testing of Reinforcing Bars..." respectively. W/o encls.
ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/09/01. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 24803:285.
- 8406040149 Informs of Matls Engineering Branch review of proposed to 10CFR50.55a, "Control of Use of Austenitic Stainless Steel in LWRs." Rev acceptable.
MACCARY, R.R. Atomic Energy Commission, Directorate of Licensing. 72/05/19. ROGERS, L.R. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:286.
- 8406040153 Concurs w/proposed safety guide, "Control of Use of Sensitized Austenitic Stainless Steel." Guide more appropriate than regulation.
KRUESI, F.E. Atomic Energy Commission, Directorate of Regulatory Operations. 72/08/17. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:287.
- 8406040154 Comments on participation in industry discussion of proposed safety guide "Control of Use of Sensitized Stainless Steel." Guidelines to avoid severe sensitization listed, including purchase of base matls in suitable heat treated condition.
MALLAY, J.F. Babcock & Wilcox Co. 72/12/01. ARLOTTO, G. Atomic Energy Commission - Directorate of Regulatory Standards. 2pp. 24803:197.
- 8406040156 Discusses DRS contacts w/other NRC divs re safety guide "Control of Use of Sensitized Stainless Steel."
ARLOTTO, G.A. Atomic Energy Commission - Directorate of Regulatory Standards. 72/08/15. MINOGUE, R.B. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:288.
- 8406040158 Notification of 720712 meeting w/ACRS subcommittee in Washington, DC to discuss "Control of Sensitized Stainless Steel" proposed rule.
ARLOTTO, G.A. Atomic Energy Commission. 84/04/16. WHITLOCK, V. Atomic Energy Commission. 1p. 24803:289.

NONDOCKETED ITEMS

- B406040165 Forwards proposed safety guide, "Control of Use of Sensitized Austenitic Stainless Steel," describing methods of controlling use of steel for components to avoid sensitization that could lead to stress corrosion cracking. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/08/09. O'LEARY, J. F., KRUESI, F. E., HANAUER, S. H. Atomic Energy Commission. 1p. 24803:290.
- B406040167 Comments on draft safety guide, "Control of Use of Sensitized Stainless Steel," per recent telcon. Related info encl. PETRICK, L. M. Ebasco Services, Inc. (subs. of Enserch Corp.). 72/11/09. TABOADA, A. Atomic Energy Commission - Directorate of Regulatory Standards. 10pp. 24803:204.
- B406040168 Forwards draft amend to regulations entitled "Proposed Amend of 10CFR50.55a - Codes & Stds to Control Use of Austenitic Stainless Steel." ACRS Safety Guide Subcommittee review requested. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/06/09. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 24803:291.
- B406040171 Informs that safety guide, "Control of Use of Austenitic Stainless Steel," will be developed rather than include info in regulation, per Minogue 720712 instruction. ARLOTTO, G. A. Atomic Energy Commission - Directorate of Regulatory Standards. 72/07/14. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:296.
- B406040175 Proposed rev of 10CFR50.55a. "Codes & Stds to Control Use of Austenitic Stainless Steel in Components of RCPB." Previous drafts encl. * Atomic Energy Commission. 72/01/24. 22pp. 24803:297.
- B406040177 Forwards Draft 3 of safety guide, "Control of Use of Sensitized Stainless Steel," as requested by ACRS Safety Guide Subcommittee. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/11/09. FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 24803:214.
- B406040178 Offers no comments re proposed rev to 10CFR50.55a, "Control Use of Austenitic Stainless Steel in LWRs." LOW, L. D. Atomic Energy Commission, Directorate of Regulatory Operations. 72/05/19. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:319.
- B406040180 Draft 3 of safety guide, "Control of Use of Sensitized Stainless Steel." * Atomic Energy Commission. 72/11/08. 9pp. 24803:215.
- B406040182 Forwards proposed amend to 10CFR50.55a, "Codes & Stds," per E Case instructions, which modifies requirements re use of austenitic stainless steel. Comments requested. Final draft of amend will be completed in near future. MACCARY, R. R. Atomic Energy Commission, Directorate of Licensing. 72/05/12. CLARK, P. R. Atomic Energy Commission - Deputy Director for Reactor Projects. 2pp. 24803:320.
- B406040184 Notification of 721107 meeting w/ACRS Safety Guide Subcommittee in Washington, DC to discuss proposed safety guides, including "Control of Use of Sensitized Stainless Steel." Related info encl. MORRISON, W. M. Atomic Energy Commission, Directorate of Regulatory Operations. 72/11/01. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 10pp. 24803:324.
- B406040187 Forwards proposed amend to 10CFR50.55a, "Code & Stds," adding Paragraph H, "Austenitic Stainless Steel." Amend would require that sensitization be controlled by using low carbon grade matls or limiting heat treatments. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/05/10. BLOCH, E. J. Atomic Energy Commission, Directorate of Licensing. LOW, L. D. Atomic Energy Commission, Directorate of Regulatory Operations. HANAUER, S. H. Atomic Energy Commission. 10pp. 24803:322.
- B406040190 Requests listed steps be expedited to arrange meeting re licensing objectives. Upgraded "Std Format & Content of SARs for Nuclear Power Plants" will be issued. Related info encl. ROGERS, L. Atomic Energy Commission - Directorate of Regulatory Standards. 72/05/10. ALLEN, R. D. Atomic Industrial Forum. 19pp. 24803:332.
- B406040194 Forwards proposed inservice insp program for sensitized stainless steel safe ends & components of various power reactors. Agreement should be met by ACRS 700522 meeting. W/o encl. CASE, E. G. Atomic Energy Commission. 70/05/11. MANN, M. M., LOW, L. D., MORRISON, W. M. Atomic Energy Commission. 70/05/11. 3pp. 24803:333.
- B406040198 Concurs w/revs of proposed amend to 10CFR50 re use of stainless steel for RCPB components & elimination of corrosion test procedures. Recommends reconsideration of heat treatment requirement. LOW, L. D. Atomic Energy Commission. 71/09/08. CASE, E. G. Atomic Energy Commission. 1p. 24803:353.
- B406040199 Discusses 710818 draft rule on stainless steel. Proposal unsatisfactory. HANAUER, S. H. Atomic Energy Commission. 71/09/08. CASE, E. G. Atomic Energy Commission. 1p. 24803:354.
- B406040203 Forwards revised draft of proposed rule on use of stainless steel for RCPB components in water-cooled reactors. Intent is to amend 10CFR50.55a, "Codes & Stds," recently issued as regulation. MACCARY, R. R. Atomic Energy Commission - Directorate of Regulatory Standards. 71/09/02. KINTNER, E. E. Atomic Energy Commission. 24803:355.
- B406040205 Submits opposing remarks re draft stainless steel regulation. Water quenching should not be required for LC grades due to sufficient air cooling. BUSH, S. H. Battelle Memorial Institute, Pacific Northwest Laboratories. 71/08/19. MACCARY, R. R. Atomic Energy Commission. 1p. 24803:356.
- B406040208 Comments on proposed rule on use of sensitized stainless steel. RDT does not limit cooling methods to water quenching for nonstabilized 3XX austenitic stainless steels following solution heat treatment. KINTNER, E. E. Atomic Energy Commission. 71/12/10. Atomic Energy Commission. 7pp. 24803:357.
- B406040209 Forwards R MacCary discussion re complex factual considerations concerning use of sensitized stainless steel in nuclear plants & preliminary draft rule. W/o encl. BECK, C. K. Atomic Energy Commission. 71/07/22. SEABORG, R. A., JOHNSON, J. Atomic Energy Commission. 1p. 24804:001.
- B406040212 Forwards proposed amend to 10CFR50.55a, "Codes & Stds to Control Use of Austenitic Stainless Steel in LWRs." Commission request. Proposed rule would preclude use of Type 304 & 316 stainless steel matls & welds in RCPB components in BWR & PWR plants. CASE, E. G. Atomic Energy Commission. 71/07/21. PRICE, H. L. Atomic Energy Commission. 5pp. 24804:002.
- B406070098 Further response to FOIA request for release of all 19 SECY papers. SECY-82-322, SECY-82-341, SECY-82-342, SECY-82-370 & SECY-82-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days. FELTON, J. M. Division of Rules and Records. 84/04/17. WEISS, E. R. Union of Concerned Scientists. WEISS, E. R. Harmon & Weiss. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.
- B209160036 SECY-82-341 Recommends that UCS request for shutdown of Indian Point, Units 2 & 3 be treated as 10CFR2.206 petition. BICKWIT, L. Office of the General Counsel. 82/08/17. 2pp. 24852:170. 24X Fiche: 50-000, 84/04/17, 8406070098.
- B209160050 SECY-82-342 Informs of govt opposition to util petition for writ of certiorari in CT Light & Power vs NRC. NRC reply brief encl. SLAGGIE, E. L. Office of the General Counsel. 81-2293. 82/08/15pp. 24852:172.
- B406070119 SECY-82-370 Summarizes & analyzes comments & replies to ASLB partial initial decision on cheating incidents re TMI-1 restart. BICKWIT, L. Office of the General Counsel. RATHBUN, D. K. Office of Policy Evaluations. 82/09/08. 1p. 24852:187. 24X Fiche: 50-000, 84/04/17, 8406070098.
- B406070124 SECY-82-373 Informs of denial of B20406 petition to delay startup until accommodations made for complete offloading of reactor core. MALSCH, H. G. Office of the General Counsel. 82/09/14. 34pp. 24852:188. 24X Fiche: 50-000, 84/04/17, 8406070098.
- B406070101 FOIA request for documents re NRC decision to offer opportunity for prior hearing on proposed OL amends for 11 nuclear reactors, allowing operation w/one recirculation loop out of svc. BELL, N. Nuclear Information & Resource Service. 84/02/08. Office of Administration. 2pp. 24851:001.

NONDOCKETED ITEMS

006 Partial response to FOIA request for documents re NRC
ion to offer opportunity for prior hearing on proposed
nds for 11 nuclear reactors, allowing operation w/one
ulation loop out of svc. Forwards App A documents.
J.M. Division of Rules and Records. 84/03/19. BELL, N.
r Information & Resource Service. 1pp. 24851:003. 24X
50-000, 84/03/19, 8406070106.

0863 Forwards updated "Technical Evaluation of Electrical,
umentation & Control Design Aspects of Proposed
se Amend for Single-Loop Operation of Monticello
ear Generating Plant," replacing 79114 SER encl.
ERFIELD, R. Instrumentation & Control Systems Branch.
6/09. IPPOLITO, T.A. Operating Reactors Branch 2. 1p.
1:317. 24X Fiche: 50-000, 84/03/19, 8406070106.

0864 EOG-1183-4143
chnical Evaluation of Electrical, Instrumentation &
rol Design Aspects of Proposed License Amend for Single-
Operation of Monticello Nuclear Generating Plant."
ER, J.H. EG&G, Inc. 80/04/30. 14pp. 24851:319. 24X
50-000, 84/03/19, 8406070106.

0149 Forwards updated EOG rept to replace encl to 79114 safety
ation for facility. N-1 loop operating changes are
erial & emphasize that ECCS analysis requires addl
u.
ERFIELD, R. Instrumentation & Control Systems Branch.
6/10. IPPOLITO, T.A. Operating Reactors Branch 2. 1p.
1:198. 24X Fiche: 50-000, 84/03/19, 8406070106.

0153 "Technical Evaluation of Electrical, Instrumentation &
rol Design Aspects of Proposed License Amend for Single
Operation of Brunswick Steam Electric Plant, Unit 2."
R, J.G. EG&G, Inc. 80/04/30. 13pp. 24851:199. 24X
50-000, 84/03/19, 8406070106.

484 Forwards questions re GE single-loop operation rept.
24298.
STEIN, L.S. Assistant Director for Core & Containment Systems.
9/30. NOVAK, T.M. Assistant Director for Operating Reactors.
24851:249. 24X Fiche: 50-000, 84/03/19, 8406070106.

218 Requests meeting w/BWR licensees to discuss 790926 Browns
single loop operation experience. Experience involved
lained core vibrations which occurred at 59% power
single loop mode of operation.
T.P. Reactor Systems Branch. 81/05/19. IPPOLITO, T.
ting Reactors Branch 2. 3pp. 24851:162. 24X
50-000, 84/03/19, 8406070106.

246 Forwards safety evaluation re plant operation on single
w/power limited to 50%. Evaluation completes one
under Multi Plant Item E-04.
T.P. Assistant Director for Reactor Safety. 81/12/10.
T.M. Assistant Director for Operating Reactors. 1p.
255. 24X Fiche: 50-000, 84/03/19, 8406070106.

331 Forwards safety evaluation supporting single loop operation
power.
T.P. Division of Systems Integration (post 811005).
15. NOVAK, T.M. Assistant Director for Operating Reactors.
24852:035. 24X Fiche: 50-000, 84/03/19, 8406070106.

080 Submits status rept on plants involving BWR single loop
ion.
S.G. Reactor Systems Branch. 82/01/24. SPEIS, T.P.
ant Director for Reactor Safety. 2pp. 24851:218. 24X
50-000, 84/03/19, 8406070106.

023 Discusses licensee 820211 telcon requesting relief from
gin imposed for average power range monitor flux
& core plate delta noise. Proposed method acceptable.
T.P. Assistant Director for Reactor Safety. 82/06/08.
T.M. Assistant Director for Operating Reactors. 2pp.
020. 24X Fiche: 50-000, 84/03/19, 8406070106.

33 Forwards safety evaluation supporting operation on single
w/power limited to 50%, completing three actions under
Plant Item E-04.
T.P. Assistant Director for Reactor Safety. TAC 48131.
16. LAINAS, G.C. Assistant Director for Licensing. 1p.
022. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8210070031 Provides status of 15 plants involving single loop
operation, per Multi-Plant Action Item E-04.
SHERON, B.W. Reactor Systems Branch. 82/09/20. SPEIS, T.P.
Assistant Director for Reactor Safety. 2pp. 24851:047. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8212220333 Forwards SER supporting operation on single loop w/power
limited to 50%.
SPEIS, T.P. Assistant Director for Reactor Safety. TAC 49189.
82/12/14. NOVAK, T. Assistant Director for Licensing. 1p.
24851:057. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8301060183 Forwards SER permitting operation on single loop w/power
limited to 50% w/o encl.
SPEIS, T.P. Assistant Director for Reactor Safety. TAC 46779.
82/12/21. LAINAS, G.C. Assistant Director for Operating Reactors
1p. 24851:068. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8303090436 Summary of 830209 meeting w/LLL re Jan 1983 program revi
Next meeting scheduled for wk of 830314.
DONOHEW, J. Division of Licensing. FIN A-0250. 83/02/24.
BUTCHER, E.J. Division of Licensing. 7pp. 24851:140.

--8305160254 Forwards Reactor Sys Branch SER supporting licensee prop
re applicability of Unit 1 license conditions to Unit 2.
HOUSTON, R.W. Assistant Director for Reactor Safety. 83/05/06.
NOVAK, T.M. Assistant Director for Licensing. 7pp. 24851:087.
24X Fiche: 50-000, 84/03/19, 8406070106.

--8306220162 Discusses branch position re exclusion of facilities from
approval of single loop operation at 50% power.
BERLINGER, C.H. Core Performance Branch. 83/06/13. VASSALLO, D.B.
Operating Reactors Branch 2. 2pp. 24851:094. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8307290265 Proposes approach to close out 10 pending licensing actio
re applications by licensees of BWR facilities requesting
approval to operate w/single recirculation loop at reduced
power in event one pump is inoperable.
LAINAS, G.C. Assistant Director for Operating Reactors. 83/07/15.
RUBENSTEIN, L. Assistant Director for Core & Plant Systems.
HOUSTON, R.W. Assistant Director for Reactor Safety. 1p.
24851:096.

--8308090823 Advises of acceptability of util submittal for single loo
operation. Oscillatory problems have not been experienced at
plant. Baseline noise level will be established & monitored.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems.
83/07/27. LAINAS, G.C. Assistant Director for Operating Reactors.
2pp. 24851:097.

--8308260222 Provides acceptance criteria for util single loop test. Da
is to be taken at three single-loop power levels & flows.
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems.
83/08/18. LAINAS, G.C. Assistant Director for Operating Reactors.
2pp. 24851:099.

--8309070058 Forwards SER on single loop operation w/power limited to
50% Operation acceptable.
HOUSTON, R.W. Assistant Director for Reactor Safety. TAC 49371.
83/08/29. LAINAS, G.C. Assistant Director for Operating Reactors.
1p. 24851:101. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8310210373 Initial NSHC determination & noticing action re util 8306
application to change Tech Specs to incorporate revised
safety & operating limits w/one recirculation loop out of
svc.
MACKAY, S. NRC - No Detailed Affiliation Given. 83/10/05. 4pp.
24852:103. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8311080317 Forwards util 810512 application for amend to License
DPR-35 re single loop operation, in response to 831011
request.
VASSALLO, D.B. Operating Reactors Branch 2. 83/10/24.
DOHERTY, J.F. Affiliation Not Assigned. 1p. 24852:055. 24X
Fiche: 50-000, 84/03/19, 8406070106.

--8312190307 Initial NSHC determination & noticing action re util 8215
830127 & 0725 applications for Tech Spec changes to permit
reactor operation at power levels not exceeding 50% w/one
recirculation loop out of svc.
* NRC - No Detailed Affiliation Given. 83/11/14. 4pp.
24852:121. 24X Fiche: 50-000, 84/03/19, 8406070106.

NONDOCKETED ITEMS

002140587 Responds to D Eisenhut 840131 request for corrections & concurrence on proposed license package. Concurs w/encl L Rubenstein 840203 memo re revising Tech Specs for single loop operation.

MATTSON, R. J. Division of Systems Integration (post 811005).
84/02/07. EISENHUT, D. G. Division of Licensing. 1p. 67167:298.
24X Fiche: 50-000, 84/03/19, 8406070106.

002140590 Advises that Tech Spec 3.4.1.1 re limiting conditions for operation in natural circulation w/one recirculation loop should be revised. Amend should protect against potential for thermal hydraulic instability.

RUBENSTEIN, L. S. Assistant Director for Core & Plant Systems.
84/02/03. MATTSON, R. J. Division of Systems Integration (post 811005). 1p. 24851:116. 24X Fiche: 50-000, 84/03/19, 8406070106.

003020299 Discusses board notification re BWR core thermal stability. NRC working to review STS to assure BWR Owners Group & applicants properly protected against potential for instabilities.

MATTSON, R. J. Division of Systems Integration (post 811005).
84/02/27. EISENHUT, D. G. Division of Licensing. 3pp. 24851:118.

006070108 Clarifies applicability of Branch Technical Position ICSB-12. "Protection Sys Trip Point Changes for Operation W/Reactor Coolant Pumps Out of Svc" to BWRs, in response to request.

ROSA, F. Instrumentation & Control Systems Branch. TAC 42418.
82/11/16. CLARK, R. Division of Licensing. 2pp. 24851:294.

006070111 SRD-324

"Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation of Cooper Nuclear Station."
LAUDENBACH, D. H., KOUNTANIS, B., RADOSEVIC, J. R. EG&G, Inc.
83/03/31. NRC - No Detailed Affiliation Given. 7pp. 24851:296.
24X Fiche: 50-000, 84/03/19, 8406070106.

006070121 "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend Rev 1 for Single Loop Operation of Monticello Nuclear Generating Plant, Unit 1."
DONICH, T. R. Lawrence Livermore Laboratory. FIN A-0250. 83/10/31.
CLARK, D. Division of Licensing. 10pp. 24851:345. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070125 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 5 only.
* Office of Nuclear Reactor Regulation, Director. 82/08/16.
11pp. 24851:023. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070127 Forwards Reactor Safety Branch safety evaluation of non-ECCS portions of util request for single loop operation. Analysis Branch reviewed ECCS analysis & Plant Sys Branch reviewed single failures in one loop operation.
EISENHUT, D. G. Division of Operating Reactors. 76/01/22.
GOLLER, K. R. Division of Operating Reactors. 1p. 24851:355. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070128 Amend to 801017 application for amend to License DPR-49, limiting single loop licensed power operation to 50% max.
ROOT, L. D. Iowa Electric Light & Power Co. LDR-B1-262. 81/09/04.
DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 24851:138. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070130 Safety evaluation supporting single loop operation up to 50% power level during Cycle 10 only. Amend does not involve significant hazards consideration.
* Office of Nuclear Reactor Regulation, Director. 82/09/10.
12pp. 24851:035. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070131 Forwards util response to Questions 4 & 6 of request for addl info on single loop operation. W/o encl.
CLARK, D. NRC - No Detailed Affiliation Given. 83/04/12.
KOUNTANIS, W. NRC - No Detailed Affiliation Given. 16pp. 24851:139. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070133 Safety evaluation supporting single loop operation. Present idle loop startup analysis acceptable for single loop operation up to 70% power. Related info encl.
* Office of Nuclear Reactor Regulation, Director. 76/01/22. 7pp. 24851:356. 24X Fiche: 50-000, 84/03/19, 8406070106.

006070136 Forwards request for addl info re proposed single loop operation. Info needed to complete sub review.

--8406070138 "Electrical, Instrumentation & Control Design Aspect of Proposed License Amend Rev 1 for Single Loop Operation of Duane Arnold Energy Ctr, Unit 1." technical evaluation rept.
DONICH, T. R., WHITE, R. Lawrence Livermore Laboratory. FIN A-0250. TAC 43126. 83/11/30. CLARK, D. Division of Licensing. 14pp. 24851:147. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070141 Advises that further review work re GE ECCS evaluation model for single loop operation terminated due to GE failure to submit evaluation model suppl. Applicants should be informed of decision.
ROSTOCZY, Z. R. Analysis Branch. 76/11/01. BAER, R. L. Reactor Safety Branch. ZIEMANN, D. L. Division of Operating Reactors. 1p. 24852:005. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070145 Discusses status of reviews re single loop operation in BWRs. Approach agreed upon by GE, Analysis Branch & Reactor Safety Branch. Incomplete initial NSHC determination & noticing action encl.
BAER, R. Reactor Safety Branch. TAC 6170. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). ZIEMANN, D. Operating Reactors Branch 2 (Pre 800428). 5pp. 24852:006. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070158 Application for amend to License DPR-62, revising Tech Spec to include analysis to support single recirculation loop operation. Results of analysis indicate that MAPLHGR limit will be reduced uniformly by factor of 0.82.
UTLEY, E. E. Carolina Power & Light Co. 76/09/03. RUSCHE, B. C. Office of Nuclear Reactor Regulation, Director. 1p. 24851:182. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070159 Forwards request for addl info on non-ECCS aspect of single loop operation.
EISENHUT, D. G. Division of Operating Reactors. 76/11/15.
GOLLER, A. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 24852:011. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070162 Notice of proposed issuance of amend to License DPR-62 permitting continuous reactor operation w/one recirculation loop out of svc & establishing operating limits associated w/mode of operation.
SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). 76/10/03. 3pp. 24851:014. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070164 Advises that proposed mods to rod block monitor & APRM sys scram trip settings, as presented by util in submittal for single loop operation, satisfy requirements of SRP. SER encl.
EISENHUT, D. G. Division of Operating Reactors. 77/05/24.
GOLLER, K. R. Assistant Director for Operating Reactor Projects (Pre 791030). 2pp. 24852:013. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070166 Safety evaluation supporting single loop operation up to power level of 50% authorized during Cycle 1.
* Office of Nuclear Reactor Regulation, Director. 82/12/14. 10pp. 24851:058. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070168 Lists approach agreed upon by GE, Analysis Branch & Reactor Safety Branch re review of single loop operation in BWRs.
BAER, R. Reactor Safety Branch. 76/11/10. SCHWENCER, A. Operating Reactors Branch 1 (Pre 800428). ZIEMANN, D. Operating Reactors Branch 2 (Pre 800428). 1p. 24851:183. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070169 Safety evaluation supporting licensee proposed mods to plant for single loop operation.
* Office of Nuclear Reactor Regulation, Director. 77/05/24. 5pp. 24852:015. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070170 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 3 for Unit 1 & Cycle 5 for Unit 2.
* Office of Nuclear Reactor Regulation, Director. 82/12/21. 13pp. 24851:069. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070172 Informs that review of single loop operation at facilities completed. Suggests that Tech Specs require equalizer valve be closed & locked out so that spurious operation of valve will not result in valve being opened.
BURDOIN, J. F. NRC - No Detailed Affiliation Given. 77/07/19. O'CONNOR, P. NRC - No Detailed Affiliation Given. 1p. 24852:005. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070175 Discusses 770928 telcon w/B Wolstadt, GE, re validity of

06070177 Responds to 761110 ltr to V Stello re feedwater nozzles & pellet clad interaction. Estimate of how many fuel rods might be expected to exceed preconditioned envelope for power levels of 60%-70%.

EISENHUT, D. G. Division of Operating Reactors. 77/03/01.
SHERWOOD, G. C. General Electric Co. 1p. 24851:197.

06070183 Safety evaluation supporting applicability of Unit 1 license conditions to Unit 2.
Office of Nuclear Reactor Regulation, Director. 83/05/06. 6pp.
24851:08B. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070191 Submits info for project managers re status of BWR single loop operation review. GE advises that ECCS analysis considered no longer valid & must be redone. Completion of review awaits receipt of corrected ECCS analysis.
AER, R. L. Reactor Safety Branch. 77/10/13. OLLER, K. R.
Assistant Director for Operating Reactor Projects (Pre 791030).
2p. 24852:022. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070194 Safety evaluation supporting single loop operation up to 50% power.
Office of Nuclear Reactor Regulation, Director. 83/08/29.
3pp. 24851:102. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070195 Initial NSHC determination & noticing action re util 820304 application, modified 820903 & 830106, for amend to Licenses DPR-33, DPR-52 & DPR-68, permitting single loop operation up to 50% power.
CLARK, R. J. NRC - No Detailed Affiliation Given. ROWAN, R. Office of the Executive Legal Director. 84/01/10. 5pp. 24851:220. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070200 Draft "Technical Evaluation of Electrical Instrumentation & Control Design Aspects of Proposed License Amend Rev 1 for Single Loop Operation of Browns Ferry Nuclear Plants."
DNICH, T. R. Lawrence Livermore Laboratory. FIN A-0250. 83/08/31.
CLARK, D. Division of Licensing. 7pp. 24851:242. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070202 Forwards proposed questions re proposed license amend & Tech spec change for single recirculation loop operation.
Questions should be forwarded to plant project manager to send to licensee. Related info encl.
OPER, J. H. EG&G, Inc. ESDW 7160. 81/03/24. SHEMANSKI, P. Operating Reactors Assessment Branch. 17pp. 24851:121. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070203 Draft application for amend to License DPR-46, revising Tech spec 3.6, F.3 re single loop operation.
LANT, J. M. Nebraska Public Power District. 81/06/08.
POLITO, T. A. Operating Reactors Branch 2. 2pp. 24851:253. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070206 Safety evaluation supporting single loop operation up to war level of 50% during Cycle 7 only.
Office of Nuclear Reactor Regulation, Director. 81/12/10. 9pp.
4851:256. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070208 Forwards list of questions on (N-1) cooling loop protection for facility, for approval. Quick response would be obtained if questions telecopied to licensee by project manager. Related info encl.
UNANIS, B. EG&G, Inc. ESD #7591. 82/02/03. DONOHEW, J. Operating Reactors Assessment Branch. 17pp. 24851:267. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070209 Requests timely completion of Analysis Branch review of revisions of GE Rev 1 to NEDO-20566-2 re LOCA model for single loop operation. Advises that higher priority will be given in approving nine outstanding requests.
ECK, P. S. Reactor Safety Branch. 78/10/13. ROSZTOCZY, Z. R. Analysis Branch. 1p. 24852:023. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070211 Forwards draft safety evaluation supporting potential emergency Tech Spec change permitting single loop operation.
ALLIAMS, M. Operating Reactors Branch 2. 80/11/28. PANCIERA, V. Reactor Systems Branch. 5pp. 24852:026. 24X Fiche: 50-000, 84/03/19, 8406070106.

06070212 Forward draft "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation Nuclear Station" for review. Comments or suggestions requested.
UDENBACH, D. H. EG&G, Inc. ESD #7895. 82/08/17. CLARK, R. Operating Reactors Assessment Branch. 1p. 24851:284. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070213 Draft "Technical Evaluation of Electrical, Instrumentation & Control Design Aspects of Proposed License Amend for Single Loop Operation of Cooper Nuclear Station."
LAUDENBACH, D. H. EG&G, Inc. 82/08/31. NRC - No Detailed Affiliation Given. 7pp. 24851:285. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070236 Safety evaluation supporting single loop operation up to power level of 50% during Cycle 6 only.
Office of Nuclear Reactor Regulation, Director. 81/12/15.
24852:036. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070240 Forwards annotated draft contractor technical evaluation report on single loop operation/instrumentation & control systems review.
DONOHEW, J. NRC - No Detailed Affiliation Given. 83/09/15.
- No Detailed Affiliation Given. 8pp. 24852:047. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070246 UCID-19724
"Electrical, Instrumentation & Control Design Aspects of Proposed License Amend Rev 1 for Single Loop Operation of Pilgrim Nuclear Power Station, Unit 1," technical evaluation report.
DNICH, T. R. Lawrence Livermore Laboratory. FIN A-0250. 83/12/10. Division of Licensing. 9pp. 24852:094. 24X Fiche: 50-000, 84/03/19, 8406070106.

--8406070255 Requests copy of 810512 application for amend to License DPR-35, as mentioned in 830831 FR, in connection w/request for hearing on proposed amend. Info deleted.
DOHERTY, J. F. Affiliation Not Assigned. 83/10/11. HERMANN, R. Operating Reactors Branch 2. 1p. 24852:146. 24X Fiche: 50-000, 84/03/19, 8406070106.

8406070116 FOIA request for all documents re four items. Items include decision re design verification activities, per DG Eisenhut 840104 ltr, IE Rept 78-04 & basis of JO Keppler 781102 conclusions concerning welder qualifications.
GARDE, B. P. Government Accountability Project. 84/03/15. Office of Administration. 2pp. 24850:019. 24X Fiche: 50-483, 84/03/15, 8406070116.

8406070118 Further response to FOIA request for all documents re four items. Names & positions of confidential sources deleted from IE Insp Rept 50-483/78-04, per FOIA Exemption 7D. App A documents in PDR.
FELTON, J. M. Division of Rules and Records. 84/04/24. GARDE, B. P. Government Accountability Project. 4pp. 24850:021. 24X Fiche: 50-483, 84/04/24, 8406070118.

--8406070123 Summary of 830912 & 14 caseload forecast meeting & site visit to assess const completion schedule. Plant will be slightly less than 100% complete at fuel load due to incomplete NUREG-0737 items.
HOLONICH, J. J. Licensing Branch 1. 84/04/24. Licensing Branch 1. 6pp. 24850:026. 24X Fiche: 50-483, 84/04/24, 8406070118.

--8406070126 Forwards evaluation of Findings F 2-1 & F 2-7 of Region II integrated design insp at facility (Task Interface Agreement 84-04), per 831116 request. Turbine driven auxiliary feedwater sys pump steam tunnel designs acceptable.
EISENHUT, D. G. Division of Licensing. 84/03/28. NORELIUS, C. E. Division of Project & Resident Programs. 6pp. 24850:031. 24X Fiche: 50-483, 84/04/24, 8406070118.

--8406070129 Forwards evaluation of Findings 2-1 & 2-7 of Region II integrated design insp. Design acceptable. FSAR must be revised to reflect actual design.
PARR, O. Auxiliary Systems Branch. 84/01/27. YOUNGBLOOD, B. J. Licensing Branch 1. 6pp. 24850:037. 24X Fiche: 50-483, 84/04/24, 8406070118.

--8406070134 Requests review of integrated design insp Findings 2-1 & 2-7 & applicant response, by 831231.
YOUNGBLOOD, B. J. Licensing Branch 1. 83/12/01. PARR, O. Auxiliary Systems Branch. 5pp. 24850:043. 24X Fiche: 50-483, 84/04/24, 8406070118.

--8406070135 Identifies agreements re review & closeout of integrated design insp team findings & unresolved items, per telcons w/ D Allison, G Edison & C Hale.
NORELIUS, C. E. Division of Project & Resident Programs. 83/10/10. TAYLOR, J. M. Division of QA, Safeguards & Inspection Programs. 830103). 4pp. 24850:239. 24X Fiche: 50-483, 84/04/24, 8406070118.

--8406070139 Requests followup & closeout of actions on integrated design insp Findings F 2-1 & 2-7 of IE Insp Rept 50-483/83-22, per G Edison telcon agreement.
KNOP, R. C. Region 3, Office of Director. 83/11/16. YOUNGBLOOD, B. J. Licensing Branch 1. 6pp. 24850:243. 24X Fiche: 50-483, 84/04/24, 8406070118.

406070140 Handwritten memo forwarding response to ASLAB question re delay in resolution of revised floor response spectra; per integrated design insp. Recommends J Ma &/or B Sheemaker perform review of Bechtel work in Gaithersburg, MD. ALLISON, D. P. NRC - No Detailed Affiliation Given. 83/11/18. MA, J., EDISON, G. Office of Nuclear Reactor Regulation, Director. SHEMAKER, B. Director's Office, Office of Inspection and Enforcement. 1p. 24850:249. 24X Fiche: 50-483,84/04/24, 8406070118.

406070142 Response to ASLAB 831020 memorandum & order re revised floor response spectra identified in integrated design & insp program rept PERLIS, R. G. Hearing Branch 3. OL. 83/11/04. Atomic Safety and Licensing Appeal Panel. 6pp. 24850:250. 24X Fiche: 50-483,84/04/24, 8406070118.

406070144 Affidavit of DP Allison re Integrated Design Insp Rept 50-483/82-22, Observation 4-1 on revised floor response spectra for auxiliary bldg. Certificate of Svc encl. ALLISON, D. P. Division of Emergency Preparedness & Engineering Response (Post 830103). OL. 83/11/04. 7pp. 24850:256. 24X Fiche: 50-483,84/04/24, 8406070118.

406070148 Responds to NRC 780622 ltr re violations noted in IE Insp Rept 50-483/78-04. Corrective actions: nonconformance repts written, visual insp of plate found no cracks or detrimental effects from repairs & foreman will monitor work closely. BRYAN, J. K. Union Electric Co. ULNRC-279. 78/07/27. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 2pp. 24850:263. 24X Fiche: 50-483,84/04/24, 8406070118.

406070152 Ack receipt of 780725 ltr informing NRC of steps taken to correct violations noted in IE Insp Rept 50-483/78-04. Corrective actions will be examined in future insp. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 78/08/08. BRYAN, J. K. Union Electric Co. 1p. 24850:265. 24X Fiche: 50-483,84/04/24, 8406070118.

406070157 Discusses IE insp of CPPR-139 activities on 780424-25 & forwards notice of violation. KEPPLER, J. G. Region 3, Chicago, Office of the Director. 78/06/22. BRYAN, J. K. Union Electric Co. 2pp. 24850:266. 24X Fiche: 50-483,84/04/24, 8406070118.

406070160 Notice of violation from insp on 780424-25. * Region 3, Chicago, Office of the Director. 78/06/22. 1p. 24850:268. 24X Fiche: 50-483,84/04/24, 8406070118.

406070163 IE Insp Rept 50-483/78-04 on 780424-25. Noncompliance identified: failure to repair embedment per procedures. FOSTER, J. E., SCHWEIBINZ, E. R., NOELIUS, C. E. Region 3, Chicago, Office of the Director. 78/06/21. 9pp. 24850:269. 24X Fiche: 50-483,84/04/24, 8406070118.

406070167 Informs that Individual A would like to speak w/JG Keppler. Requests identity be withheld (ref 10CFR21.2) for fear of possible retaliation by employer. Daniel Intl - Union Electric. * Affiliation Not Assigned. 78/04/05. KEPPLER, C. Region 3, Chicago, Office of the Director. 2pp. 24850:278.

6120598 Final response to FOIA request for five categories of documents re Barnwell, SC & Beatty, NV low level radwaste disposal sites. Forwards App A documents. Documents also available in PDR. ELTON, J. M. Division of Rules and Records. 84/04/24. SCHWARTZ, S. J. Wisner & Schwarz. 3pp. 24915:299.

406120602 Forwards Waste Packaging Insp Rept 15000039/79-05A on 791114-15. No noncompliance noted. SUTHERLAND, J. T. Region 2, Atlanta, Office of the Director. 79/11/28. Nuclear Materials, Inc. 2pp. 24915:302.

406120604 Waste Packaging Insp Rept 15000039/79-05A on 791114-15. No noncompliance noted. Major areas inspected: licensee-shipper vehicle compliance w/ DOT & NRC regulations, including shipping paper requirements & radiation levels. WOODRUFF, R. L., POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/28. 6pp. 24915:304.

406120607 Forwards Waste Packaging Insp Rept 15000039/79-05C on 791114. Noncompliance noted. SUTHERLAND, J. T. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/28. JONES, J. A. Carolina Power & Light Co. 2pp. 24915:310.

406120608 Waste Packaging Insp Rept 15000039/79-05C on 791114. Noncompliance noted: radiation levels in excess of permitted limits on one truck. WOODRUFF, R. L., POTTER, J. P. Region 2, Atlanta, Fuel Facility & Materials Safety Branch. 79/11/28. 4pp. 24915:312.

--8406120609 PNA-80-003: during 800115 meeting w/State of TX senator assistant manager of Galveston, TX, NRC learned that Todd Shipyards voluntarily shut down on 800116. KERR, G. W., SCHNEIDER, K. N. NRC - No Detailed Affiliation Given. 80/01/16. 1p. 24915:316.

--8406120611 PNA-80-009: lead container fell from conveyer belt in Todd Shipyards bldg where scintillation vials crushed. Contamination tracked to odfs & areas outside bldg. Worker thyroid tests from hosp negative. KERR, G. W., BOLLING, L. A. NRC - No Detailed Affiliation Given. 80/02/14. 1p. 24915:319.

--8406120612 Forwards J Vaden 800104 ltr banning Todd Research & Technical Div from use of site until further notice. KERR, G. W. Office of State Programs, Director. 80/02/20. GRELLA, A. Office of Inspection & Enforcement, Office of the Director. NUSSBAUMER, D. A., BROWNING, R. E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 24915:321.

--8406120613 PNA-80-015: on 800403, Todd Research & Development Div found discrete radiation source containing contaminated trash & liquid scintillation. Radiation surveys disclosed levels of 150 mR/h gamma & 2R/h beta at package surface. KERR, G. W., LUBENAU, J. D. NRC - No Detailed Affiliation Given. 80/04/23. 1p. 24916:012.

--8406120615 Requests analysis & legal opinion of listed legal question re low level waste storage. Some sites reluctant to take initiative to establish new site w/o authorization to regulate quantity of waste accepted. DIRCKS, W. J. Office of Nuclear Material Safety & Safeguards, Director. 80/02/20. SHAPAR, H. K. Office of the Executive Legal Director. 2pp. 24916:032.

--8406120617 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY82. NUSSBAUMER, D. A. Assistant Director for State Agreements Program. 83/03/21. Nevada, State of. 2pp. 24916:034.

--8406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83. NUSSBAUMER, D. A. Assistant Director for State Agreements Program. 84/02/13. Nevada, State of. 2pp. 24916:038.

--8406120621 PNA-80-009A: Todd Shipyards will be permanently closed as contract expires. Highest urinalysis of contaminated workers was approx 1% max permissible body burden. Contaminant was Sr-90. KERR, G. W., BOLLING, L. A. NRC - No Detailed Affiliation Given. 80/02/13. 1p. 24915:320.

--8406120610 Responds to Shiezek 800117 memo re waste vol limitation low level disposal site. If facility & shippers allowed to carry over allocations from one month to next, partial load problem would improve. SHEALY, H. G. South Carolina, State of. 80/04/02. KERR, G. W. Office of State Programs, Director. 1p. 24915:318.

--8406120616 PNA-80-017: fire occurred at Todd Research & Development Ignition source undetermined. Fire destroyed bldg where drums containing vials of liquid scintillation opened. No injuries occurred. KERR, G. W., LUBENAU, J. D. NRC - No Detailed Affiliation Given. 80/03/03. 1p. 24916:013.

8406120623 Responds to FOIA request for documents showing turnover of const stage personnel at plants from 1973 to present & info re required repts of percent complete for plants at various stages of const. FELTON, J. M. Division of Rules and Records. 84/05/10. WILLIAMS, O. G. JRA Associates. 1p. 24915:296.

8406120626 FOIA request for documents showing turnover of const personnel at power plants from 1973 to present to be placed in PDR. WILLIAMS, O. G. JRA Associates. OGW-84-030. 84/04/30. FELTON, J. M. Division of Rules and Records. 1p. 24915:297.

8406120628 FOIA request for documents re required repts of percent complete for plants at various stages of const. WILLIAMS, O. G. JRA Associates. OGW-84-028. 84/04/30. FELTON, J. M. Division of Rules and Records. 1p. 24915:298.

8406120629 Responds to FOIA request for documents re falsified welding insp repts. Documents listed in app withheld (ref FOIA Exemption 7). FELTON, J. M. Division of Rules and Records. 84/05/10. DOUGHTY, J. Seacoast Anti-Pollution League. 3pp. 24915:291. 24X Fiche: 50-443,84/05/10, 8406120629.

UNDOCKETED ITEMS

20631 Responds to FOIA request for SECY-77-79, SECY-82-456, Chilk
628 memo, Dircks B10B13 memo & final Commission paper re
guards upgrade rule. Portions of SECY-79-187B withheld
of FOIA Exemption 4).
JORDAN, J.M. Division of Rules and Records. 84/06/01. AFTERGOOD, S.
mittee to Bridge the Gap. 1p. 24915:270.

20632 FOIA request for documents re Kansas Gas & Electric 830912
ld Work Agreement" to stop testing by constructor.
PHENS, S. Nuclear Awareness Network. 84/04/27. Office of
Administration. 2pp. 24915:267. 24X Fiche: 50-482, 84/04/27,
120632.

20633 Further response to FOIA request for documents re Kansas
& Electric 830912 "Hold Work Agreement." Search revealed
addl documents.
JORDAN, J.M. Division of Rules and Records. 84/06/01. STEPHENS, S.
ear Awareness Network. 1p. 24915:269. 24X
e: 50-482, 84/06/01, 8406120633.

20634 FOIA request for nine categories of documents re Bill Smith
& South Powder River Basin Pilot Plant, Converse
County, WY.
ES, C. Affiliation Not Assigned. 84/05/19. NRC - No Detailed
Affiliation Given. 2pp. 24915:264.

20635 Responds to FOIA request for documents re Bill Smith Mine &
South Powder Basin Pilot Plant, Converse County, WY. Request
ferred to PDR for processing.
JORDAN, J.M. Division of Rules and Records. 84/06/01. BARNES, C.
Affiliation Not Assigned. 1p. 24915:266.

20058 Forwards Independent Assessment of Underpinning Weekly Rept
or 830712-16. Minutes of daily meetings held during wk
teen members of assessment team & site engineering, const
personnel encl.
G.A.S. Stone & Webster, Inc. BOX 08. MPF 43. 83/07/20.
R. Region 3, Office of Director. 15pp. 25360:009. 24X
e: 50-329, 84/05/17, 8406130058.

20001 FOIA request for documents re IE Info Notices 81-29 & 82-52
rning Vitron elastometer seals.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-81-29. 83/12/23. FELTON, J.M. Division of Rules
Records. 3pp. 25070:001.

20008 FOIA request for documents re issues discussed in IE Info
es 81-29 & 82-52, Environ Equipment Qualification
e 3.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-81-29. 83/12/23. FELTON, J.M. Division of Rules
Records. 3pp. 25070:075.

2010 FOIA requests for documents re issues discussed in Board
ications 83-128 & 83-128A, concerning qualification test
am of Class IE solenoid valves.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. 83/12/23. FELTON, J.M. Division of Rules and Records.
25070:133.

2012 FOIA request for seven categories of documents re issues
ssed in IE Info Notice 82-52, Environ Equipment Notice
t Summary Rept 2.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-82-52. 83/12/23. FELTON, J.M. Division of Rules
Records. 3pp. 25070:083.

2015 FOIA request for documents re IE Info Notice 83-72
rning environ equipment qualification.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-83-72. 83/12/23. FELTON, J.M. Division of Rules
Records. 3pp. 25070:011.

2017 FOIA request for six categories of documents re issues
d in "Industry Tests Qualify Electrical Terminal Blocks
ent."
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. 83/12/23. FELTON, J.M. Division of Rules and Records.
25070:091.

2018 FOIA request for documents re issues discussed in Sandia
abs presentation, "Overview of Equipment Survivability
at Sandia Natl Labs."
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. 83/12/23. FELTON, J.M. Division of Rules and Records.
25070:017.

2021 FOIA request for seven categories of documents re issues
ssed in IE Info Notice 83-72, Environ Equipment
ication Notices 14 through 19.

8406180022 FOIA request for documents re IE Info Notice 83-57
concerning potential misassembly problem w/Automatic Switch
Co solenoid valve Model NP 8316.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-83-57. 83/12/23. FELTON, J.M. Division of Rules
and Records. 3pp. 25070:020.

8406180024 FOIA request for eight categories of documents re issues
discussed in IE Info Notice 82-52, Environ Equipment
Qualification Notice 1, Test Summary Rept 2.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-82-52. 83/12/23. FELTON, J.M. Division of Rules
and Records. 3pp. 25070:107.

8406180025 FOIA request for documents re issues discussed in IE In
Notice 83-72, Environ Equipment Qualification Notice 22 &
Test Summary Rept 1.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-83-72. 83/12/23. FELTON, J.M. Division of Rules
and Records. 3pp. 25070:029.

8406180027 FOIA request for documents re issues discussed in IE In
Notice 83-72, Environ Equipment Qualification Notice 13.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-83-72. 83/12/23. FELTON, J.M. Division of Rules
and Records. 3pp. 25070:032.

8406180028 FOIA request for documents re issues discussed in IE In
Notice 83-72, Environ Equipment Qualification Notice 21 &
Test Summary Rept 1.
JORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned
Scientists. IEIN-83-72. 83/12/23. FELTON, J.M. Division of Rules
and Records. 3pp. 25070:035.

8406180030 Partial response to FOIA request for documents re IE In
Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifications
83-128 & 83-128A. Forwards App A documents. Documents also
available in PDR. App B documents available in PDR.
FELTON, J.M. Division of Rules and Records. IEIN-81-29. 84/03/20.
JORDAN, W.S. Harmon & Weiss. 18pp. 25070:115. 24X
Fiche: 50-000, 84/03/20, 8406180030.

--8105280446 Submits status rept re qualification of limitorque val
actuators & Barton Lot 4 transmitters.
BENNETT, A.B. Vendor & Special Projects Branch. 81/05/08.
REINMUTH, G.W. Vendor & Special Projects Branch. 2pp. 25071:1

--8106230084 Submits addl unsatisfactory EPRI/PWR test results for
Dresser Model 31533VX-30 power operated relief valve, per
810519 memo, EPRI 810522 memo encl.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineer
(Pre 830201). 81/06/01. TEDESCO, R.L. Assistant Director for
Licensing. NOVAK, T.M. Assistant Director for Operating Reacto
4pp. 25071:183.

--8106250051 Forwards EPRI memos for 810601-05 & 08-12 re testing &
evaluation of data for safety valve which failed screening
criteria on initial steam testing. Subj valves not used at
operating plants. Addl info to be provided when available.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineer
(Pre 830201). 81/06/16. TEDESCO, R.L. Assistant Director for
Licensing. NOVAK, T.M. Assistant Director for Operating Reacto
4pp. 25071:187.

--8107140098 Discusses info transmitted to licensee on 810610 re
operational deficiencies noted during EPRI steam tests of
dresser safety valve. Post-test exam disclosed galling as
possible cause of valve failure.
CLARK, R.A. Operating Reactors Branch 3. 81/06/12. NOVAK, T.
Assistant Director for Operating Reactors. 2pp. 25071:214. 2
Fiche: 50-000, 84/03/20, 8406180030.

--8108180098 Forwards preliminary IE insp rept covering Sandia Natl
environ test of electrical penetration assembly. Testing
resulted in failure of conductors, caused by extrusion of
grommet sealing matl, stripping & exposing conductor.
SNIEZEK, J.H. Division of Resident & Regional Reactor Inspection
81/07/02. EISENHUT, D.G. Division of Licensing. VOLLMER, R.H.
Division of Engineering. 2pp. 25071:218.

--8108270120 Forwards EPRI memo for 810725-31, which discusses resu
steam & water tests performed at C-E on Crosby Model 3K6
safety valve. Safety valve failed one or more test screening
criteria in tests. W/o encl.
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineer
(Pre 830201). 81/08/12. TEDESCO, R.L. Assistant Director for
Licensing. NOVAK, T.M. Assistant Director for Operating Reacto
2pp. 25071:285.

NONDOCKETED ITEMS

110190164 Responds to 810810 request for info re evaluation & recommendations in Research Info Ltr 123, electrical terminal blocks. General requirement for complete elimination of terminal blocks inside containment not considered necessary. DIRCKS, W. J. Office of the Executive Director for Operations. 81/09/23. AHEARNE, J. Commissioners. 4pp. 25071:293.

110190171 Requests info re evaluation & recommendations in Research Info Ltr 123, electrical terminal blocks. AHEARNE, J. Commissioners. 81/08/10. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 25071:272.

110280360 Provides status rept on qualifications of Limitorque valve actuators & Barton Lot 4 transmitters, per 810911 meeting w/Westinghouse. BENNETT, A. B. Vendor & Special Projects Branch. 81/09/23. REINMUTH, G. W. Vendor & Special Projects Branch. 5pp. 25071:298.

111090735 Summary of 811002 meeting w/EPRI & PWR owners group in Bethesda, MD re results of power operated relief valve & safety valve tests completed as of 811001. CHERNY, F. C. Mechanical Engineering Branch. 81/10/19. BOSNAK, R. J. Mechanical Engineering Branch. 56pp. 25071:312.

111170025 Forwards research results utilization form for RIL 123 "Performance of Electrical Terminal Blocks Exposed to LOCA or Steam Environ." KNIGHTON, G. W. Research & Standards Coordination Branch. 81/10/26. TING, P. Program & Administrative Services Branch. 3pp. 25072:011.

111300132 Advises that bimonthly rept revised to include results of electrical conductor resistance measurements, both during & after LOCA tests. MINOQUE, R. B. Office of Nuclear Regulatory Research, Director. 81/10/22. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25072:010.

202090431 Forwards updated test info from qualification testing of Limitorque operators & Barton Lot 4 transmitters to meet IEEE 323-1974 requirements. RAHE, E. P. Westinghouse Electric Corp. IEIN-81-29. 81/12/14. REINMUTH, G. W. Vendor & Special Projects Branch. 5pp. 25072:039.

203030187 Disputes NRC contention that util proposed confirmatory tests on electrical connectors must include addl margin at temp of 1-h for any temp transient calculated to be less than 1-h. Clarification requested. SNIEZEK, J. H. Assistant Director for Radiation Protection. 81/11/09. VOLLMER, R. H. Division of Engineering. 2pp. 25072:023. 24X Fiche: 50-000, 84/03/20, 8406180030.

203240002 Trip rept of 820225 visit to SANL re component assessment program. Agenda encl. FEIT, R. Instrumentation & Control Branch. 82/03/09. WENZINGER, E. C. Instrumentation & Control Branch. 5pp. 25073:140.

204220661 Requests response to Fryberger 810605 concerns re NRC actions to assure that licensees use moisture proof terminal blocks in nuclear plants. ARLOTTO, G. A. Division of Engineering Technology. 81/07/16. ROSS, D. F. Office of Nuclear Regulatory Research, Director. SCINTO, J. Hearings Division. 2pp. 66023:003.

208270641 Provides confirmation of two apparent inconsistencies in documentation re ASCO solenoid valves used in air supply lines to auxiliary feedwater sys discharge valves HCV-1107A & B & HCV-1108A & B. KENDALL, R. Instrumentation & Control Systems Branch. 82/08/20. TOURIGNY, E. Operating Reactors Branch 3. 2pp. 25076:017. 24X Fiche: 50-000, 84/03/20, 8406180030.

208300331 Submits engineering dept findings re voltage required for dc valves 8 & 12, containing ethylene propylene elastomers, to shift energized position on first operation following DBE radiation simulation. Overvoltage condition not generic. BROWN, W. M. Automatic Switch Co. 82/08/25. ROSZTOCZY, Z. R. Commissioners. 4pp. 25076:079.

209230446 Trip rept of 820722-23 visit to Temple Univ in Philadelphia. PA to review work on terminal block low voltage breakdown. FEIT, R. Instrumentation & Control Branch. 82/08/31. WENZINGER, E. Instrumentation & Control Branch. 3pp. 25076:092.

209230453 Discusses component assessment program status re terminal block leakage. Development of effective seal at cable entrance recommended. Pressure transducer work delayed due to personnel problems to Sandia Labs. FEIT, R. Instrumentation & Control Branch. 82/08/26. WENZINGER, E. Instrumentation & Control Branch. 3pp. 25076:092.

--8209230513 Forwards "Comparison of Three Test Programs for ASCO Solenoid Valves." Final general methodology test plan being prepared by Franklin Research Inst & will be distributed within 2 wks. W/o encl. FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/30. JOHNSTON, W. ROSZTOCZY, Z. LEGRANGER, R. Office of Nuclear Reactor Regulation, Director. 25076:090.

--8211010122 Notification of 821012 meeting in Rockville, MD to review component assessment terminal block results & discuss LOCA test plan. FEIT, R. Instrumentation & Control Branch. 82/09/27. REIFF, D. CLEVELAND, R. Office of Nuclear Reactor Regulation, Director. LEE, T. Region 2, Office of Director. 3pp. 25076:301.

--8211010125 "Terminal Block Screening Test." CRAFT, C. M. Sandia Laboratories. 82/09/28. 38pp. 25076:175.

--821100484 Summary of 821012 meeting w/Temple Univ & Sandia Labs component assessment terminal blocks. FEIT, R. Instrumentation & Control Branch. 82/10/25. WENZINGER, E. C. Instrumentation & Control Branch. 4pp. 25077:011.

--8211190322 Summarizes conclusions reached re ASCO NP solenoid valve action items, per Baer 820805 memo & ASCO Test Rept AGR-67368, Revision 0, dtd 820302. Recommendations provided. Qualification program summaries encl. ROSZTOCZY, Z. R. Equipment Qualification Branch. 82/10/18. BAER, R. L. Division of Engineering & Quality Assurance (Pre 830103). 5pp. 25077:011.

--8301050400 Requests expedited review of ASCO Switch Co 820302 Test Rept AGR-67368, Rev 0, to ascertain that valves using ethylene propylene diene monomer (EPDM) components qualified for LOCA environ. BAER, R. L. Engineering & Technical Support Branch. IEB-76-06. 82/08/05. ROSZTOCZY, Z. R. Equipment Qualification Branch. 3pp. 25076:014.

--8302090048 Comments on results of Barton Model 763 & 764 pressure transmitters Qualification Test Repts R3-763-6 & R3-764-9 dtd Sept & Oct 1982, respectively. Temp profile achieved is more severe than required by IEEE Std 323-1974. MASCIANTONIA, A. Equipment Qualification Branch. 83/01/27. NOONAN, V. S. Equipment Qualification Branch. 3pp. 25077:155.

--8308250631 Trip rept of 830726-28 visit to Sandia Natl Lab in Albuquerque, NM re FV84 program assumptions for component assessment & alarm prioritization programs. FEIT, R. Instrumentation & Control Branch. FIN A-1332. 83/08/26. MORRISON, W. M. Instrumentation & Control Branch. 3pp. 25078:011.

--8309080329 Notification of 830909 meeting w/Westinghouse, Franklin Research Ctr (FRC), ASCO & EG&G in Bethesda, MD to discuss results of FRC research qualification tests of ASCO solenoid valves. MASCIANTONIO, A. Equipment Qualification Branch. 83/08/31. NOONAN, V. S. Equipment Qualification Branch. 4pp. 25078:323.

--8310050202 Provides written confirmation of high priority, quick around task in project, "Equipment Qualification Case Reviews." Task involves evaluation of ASCO solenoid valve qualification repts. VOLLMER, R. H. Division of Engineering. FIN A-6415. 83/09/26. WADE, T. E. Energy, Dept. of Idaho Operations Office. 2pp. 25079:001.

--8401100493 Discusses qualification research test program failure ASCO solenoid valves. Results indicated that Model NP 8316 may not be suitable for environ & operating time requirements. VOLLMER, R. H. Division of Engineering. 83/12/23. RAHE, E. P. Westinghouse Electric Corp. 3pp. 25078:310.

--8402010376 Forwards Sandia Natl Lab annual rept re NRC equipment qualifications insp program. Rept highlights technical concerns & findings requiring addl technical & policy guidance. Requests comments & recommendations. PARTLOW, J. G. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/01/22. MORRIS, B. B. Electrical Engineering Instrumentation & Control Branch (post 840429). NOONAN, V. Equipment Qualification Branch. 1p. 25079:299.

--8402010380 "Equipment Qualification Insp Program: Annual Rept." BUSTARD, L. D., BENSON, J. J., SALAZAR, E. A. Sandia Laboratories. A-1650. 83/12/31. Region 4, Office of Director. 15pp. 25079:300.

00452 Responds to Assestine 840117 questions re equipment qualification. Determination of equipment environment qualification made on case-by-case basis.
DICKS, W.J. Office of the Executive Director for Operations.
08/06. PALLADINO, GILINSKY, ROBERTS Commissioners. 7pp.
2507:315.

0070037 Updates response to environ qualifications of ASCO NP Series solenoid valves. Info notice or bulletin should be issued to track recommendations of IE Info Notice 80-11 re replacement of ethylene propylene components.
EISENHUT, D.G. Division of Engineering. 84/02/08. 2pp. 25079:358.

00404 Forwards Rept AGR-67602 presenting analysis of Franklin Research Ctr qualification testing performed on ASCO Catalog 1 valves for NRC. Requests info re progress on project.
W.N. W.M. Automatic Switch Co. 83/09/27. NOONAN, V.S. Equipment Qualification Branch. 3pp. 25079:274.

00414 AGR-67602 R00
Analysis of Franklin Research Ctr Qualification Testing of Catalog NP-1 Valves for NRC."
W.N. W.M. Automatic Switch Co. 83/09/26. 22pp.
2507:277.

00016 Forwards IE Info Notice 82-03, "Environ Tests of Electrical Terminal Blocks," for issuance on 820304. Notice should be issued to all power reactor facilities holding OL or CP.
EISENHUT, D.G. Division of Engineering & Quality Assurance (Pre 82/03). IEIN-82-03. 82/03/03. HAYNES, R.C. Region 1, Office of Director. O'REILLY, J.P. Region 2, Office of Director.
EISENHUT, D.G. Region 3, Office of Director. 1p. 25073:026.

00019 Rev B to Test Procedure TP-IN-10B, "Insulation Resistance-Electrical Penetrations."
O'Brien, Inc. 76/09/10. 7pp. 25070:147.

00020 RS-4445/81/03
Equipment Qualification Research Tests of Duke Power/DG Type K Instrumentation Penetration Assembly."
ALEW, W.H., THOME, F.V., FURGAL, D.T. Sandia Laboratories.
3/31. NRC - No Detailed Affiliation Given. 11pp.
3:029.

00032 Requests provision of spare electrical penetration face assemblies containing three or more connector assemblies to be used as specimen for NRC confirmation test, per 800523 random & order.

D.V. Office of Inspection & Enforcement. Office of the Director. 80/08/28. DAIL, L.C. Duke Power Co. 2pp. 25071:147.

00033 ESA-EQ-178 R04
4 to "Lot Qualification Test For ITT Barton Level A Transmitters, Lot 4."
RS, D.M. Westinghouse Electric Corp. 81/02/12. 2pp.
1:149.

00036 Rev 4 to Test Spec PCB-ET-1, "Environ Testing of Class IE Transmitters."
RS, D.M. Westinghouse Electric Corp. 81/02/11. 11pp.
1:151.

00037 Forwards EPRI memos for 810801-07 & 0808-14 discussing results of steam testing of Crosby 3K6 safety valve at specific safety significance of test results being dated. Info may be relevant for board notification.
HUT, J.P. Assistant Director for Comp. & Structures Engineering (830201). 81/08/24. TEDESCO, R.L. Assistant Director for Testing. NOVAK, T.H. Assistant Director for Operating Reactors. 25071:287.

00038 Forwards Test Rept AGR-67368/Rev 0. Rept summarizes results of test program & demonstrates generic qualification of ASCO solenoid valves for safety-related applications in LWRs. W/o encl.
W.M. Automatic Switch Co. 82/04/07. THOMAS, V. Director's Office of Inspection and Enforcement. 1p. 25074:110.

0044 Requests comments on encl draft research info ltr re work on performance of Electrical Terminal Blocks Exposed to LOCA. Related info encl. W/o research info ltr.
R. Division of Reactor Safety Research. 81/04/02.
VAN, D., ZWOLINSKI, J., SZUKIEWICZ, A. NRC - No Detailed Affiliation Given. 8pp. 25071:162.

0045 Trip rept of 820429 visit to Wyle Labs re Duke Power Co on qualification test of DG O'Brien Type C,D,E,F,K & L electrical penetrations. Electrical penetrations in adjacent bldg not readily accessible in all instances.
R.W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/05/24. Electrical Engineering Instrumentation & Control Branch (post 840429). 5pp. 25074:111.

--B406180046 Responds to 810923 memo re IE & NRR disposition of RES recommendations on Research Info Ltr 123. Statement requested from RES to determine if data in NUREG/CR-1682 supports contractor recommendations.
AHEARNE, J. Commissioners. 81/09/28. DICKS, W.J. Office of the Executive Director for Operations. 1p. 25071:297.

--B406180047 Provides status rept on qualification of Limitorque actuators & Barton transmitters, per 810527 meeting w/ Westinghouse.
RUTHERFORD, W.R. Vendor & Special Projects Branch. 81/05/29.
REINMUTH, G.W. Vendor & Special Projects Branch. 2pp. 25071:1.

--B406180048 Advises that Apr 1982 test plan for silicone grommet materials should be revised to address listed questions. Procurement of parts should proceed as soon as possible in order to minimize delay in performing tests.
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/06/11. BUCKALEW, W.H. Sandia Laboratories. 2pp. 25074:169.

--B406180049 Forwards QA Program Insp Rept 99900900/81-01 on 810327 0406. No noncompliance noted.
REINMUTH, G.W. Vendor & Special Projects Branch. 81/05/29.
BUTTERWORTH, G. Westinghouse Electric Corp. 2pp. 25071:176.

--B406180050 Informs of erratic performance of new design Reliance (Type LR insulation) in environ phase of qualification test procedure. Test aborted & evaluation in progress. Related info encl.
DRAB, J.B. Limitorque Corp. 82/08/27. JOHNSON, A.R. Region 4, Office of Director. 3pp. 25076:087.

--B406180052 QA Program Insp Rept 99900900/81-01 on 810327 & 0406. No noncompliance noted. Major areas inspected: equipment environ qualification, including test set-up, initiation of LOCA/MSLB environ test & lab test procedure.
BENNETT, A.B., AGEE, J.R. Director's Office, Office of Inspection and Enforcement. JEPPESON, D. Sandia Laboratories. 81/05/29. 5pp. 25071:178.

--B406180053 F-C5260-3013
"Comparison of Three Test Programs For ASCO Solenoid Valves." NUREG/CR-268B. "Aging Effects on Fire-Retardant Additives in Organic Matrix for Nuclear Plant Applications" encl.
WEISE, K.E. Franklin Institute/Franklin Research Center. NRC-05-79-253. 82/07/02. Director's Office, Office of Inspection and Enforcement. 519pp. 25074:215.

--B406180054 Forwards marked-up draft IE circular, "Generic Problems Involving Elastomers Used in HSCD NP-1 Solenoid Valves (Air Pilot Valves)," per 810929 memo.
O'REILLY, J.P. Region 2, Atlanta, Office of the Director (81/03/01). 81/10/08. JORDAN, E.L. Division of Resident & Regional Reactor Inspection. 5pp. 25071:306.

--B406180055 Forwards potentially generic issue data sheet re excess error in Barton Model 763 pressure transmitters used for safety injection activation & Model 764 differential pressure transmitters for auxiliary feedwater activation.
BISHOP, T.W. Division of Resident Reactor Project & Engineering Programs. 83/10/21. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25078:262.

--B406180056 Lists suggestions & comments on draft IE circular re generic problems concerning elastomers used in ASCO NP-1 solenoid valves (air pilot valves), per 810929 request.
ARLOTTO, G.A. Division of Engineering Technology. 81/10/09. JORDAN, E.L. Division of Resident & Regional Reactor Inspection. 1p. 25071:311.

--B406180057 Advises that minor mechanical mods have been incorporated into Model 763 suppressed zero static pressure transmitters for purpose of correcting reported defect.
SHIDELER, T.J. ITT Barton (subs. of ITT). 83/09/15. DEYOUNG, R. NRC - No Detailed Affiliation Given. 2pp. 25078:327.

--B406180058 Provides text of message sent to R DeYoung on 821119 re thermal instability of M763-764 electronic transmitters.
SHIDELER, T.J. ITT Barton (subs. of ITT). 82/11/23. VILLALBA, I. NRC - No Detailed Affiliation Given. 6pp. 25078:268.

--B406180060 Forwards review comments on ASCO solenoid valve environ qualification test repts. Concludes that failures reported need further investigation.
BORDEN, R.A. EG&G, Inc. 83/09/16. MASCANTONIO, A. Equipment Qualification Branch. 26pp. 25078:329.

NONDOCKETED ITEMS

- B406180061 Final Part 21 rept re thermal nonrepeatability problem w/Barton Model 763 & Model 764 electronic transmitters. Initially reported on 821029. Required actions to prevent recurrence completed. SHIDELER, T. J. ITT Barton (subs. of ITT). 83/05/18. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 3pp. 25078:274.
- B406180062 Expresses displeasure w/nonissuance of injunction against use of casual terminal blocks. Related info encl. * Affiliation Not Assigned. 81/06/05. Office of the Secretary of the Commission. 16pp. 25071:191.
- B406180064 Discusses Sandia Natl Lab tests on DG O'Brien electrical penetration grommet seal matl. Cause of low electrical resistance due to water or steam condensing on copper connectors. Preliminary test plan & related info encl. FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/24. ROSZTOCZY, Z., LAGRANGE, R. Office of Nuclear Reactor Regulation, Director. 16pp. 25076:019.
- B406180065 P-C5569-9 DRFT Preliminary draft "Model Qualification Test Program of Class IE Solenoid Valves," test plan. Related info encl. PAULSON, D. V., CARFAGNO, S. P. Franklin Institute/Franklin Research Center. NRC-05-81-247. 84/03/20. FARMER, W. S., LAUDAN, W. Director's Office, Office of Inspection and Enforcement. 61pp. 25076:194.
- B406180066 Forwards comments on Franklin Research Ctr test rept, "Qualification Test Program of Class IE Solenoid Valves." RAHE, E. P. Westinghouse Electric Corp. NS-EPR-2827. 83/09/23. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 25078:355.
- B406180067 Forwards matl for terminal block study & requests addl info re low voltage breakdown failure mechanism for blocks & types of contamination that would cause failure by increasing leakage current. W/o encl. FEIT, R. Instrumentation & Control Branch. 81/10/22. SALOMAN, R. E. Temple Univ., Philadelphia, PA. 3pp. 25072:007.
- B406180068 Forwards "Test Plan for EPR, XLPO & TEFZEL Cables." Results of tests given in NUREG/CR-2552. FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/25. ROSZTOCZY, Z., LAGRANGE, R., REIFF, D. Office of Nuclear Reactor Regulation, Director. 2pp. 25076:035.
- B406180069 "Test Plan for EPR, XLPO & TEFZEL Cables." Related info encl. BUSTARD, L. D. Sandia Laboratories. 82/08/09. 43pp. 25076:037.
- B406180070 Rev 4 to "Test Plan for Equipment Qualification Methodology Research Test Using Pressure Switches." SALAZAR, E. A., JEPPESEN, D. M. Sandia Laboratories. FIN A-1355. 82/09/10. Division of Engineering Technology. 45pp. 25076:255.
- B406180071 Advises that test results for 10 modified transmitters indicate that originally reported problem of negative shift in output during initial exposure to operating pressure eliminated. SHIDELER, T. J. ITT Barton (subs. of ITT). 83/10/14. DEYOUNG, R. C. NRC - No Detailed Affiliation Given. 6pp. 25078:277.
- B406180072 Responds to IE Info Notice 80-11 re Viton elastomers used in ASCO Catalog NP-1 Valves. Test program indicated common mode failure mechanism & reduction in level of qualification will be necessary. BROWN, W. M. Automatic Switch Co. IEIN-80-11. 81/07/10. MOSELEY, N. Director's Office, Office of Inspection and Enforcement. 6pp. 25071:207.
- B406180074 Informs of malfunction of Type LR Reliance motor in environ phase of qualification test procedure. Test aborted & evaluation in progress. DRAB, J. B. Limitorque Corp. 82/09/17. JOHNSON, A. R. Region 4, Office of Director. 1p. 25076:300.
- B406180075 Discusses Udall 810619 comments on results of Sandia Natl Lab NUREG/CR-1681, "Electrical Insulators in Reactor Accident Environ." Approx 14% of protected terminal strips in containment would electrically break down. FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 81/06/26. SULLIVAN, D. F. NRC - No Detailed
- B406180076 Summarizes discussion w/J Austin during wk of 8110 NUREG/CR-1682, "Electrical Insulators in Reactor Accident Environ." Considerations to be used in evaluating Sandia Natl Lab work & terminal block cleaning listed. FEIT, R. Instrumentation & Control Systems Branch. 81/10/2 WENZINGER, E. C. Instrumentation & Control Systems Branch. 25072:014.
- B406180077 Rev A to Test Procedure TP-CR-105. "Continuity Check" * D. G. O'Brien, Inc. 84/03/20. 7pp. 25079:320.
- B406180078 Forwards Rev 4 to "Test Plan for Equipment Qualification Methodology Research Test Using Pressure Switches." FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/09/30. ROSZTOCZY, Z., BAGCHI, G., Office of Nuclear Reactor Regulation, Director. 1p. 2507
- B406180080 Comments on LOCA confirmatory tests of DG O'Brien & insulation failures during tests. Failure resulted from expansion of seals within connectors. MINOGUE, R. B. Office of Nuclear Regulatory Research, Director. 81/07/02. DIRCKS, W. J. Office of the Executive Director for Operations. 1p. 25071:217.
- B406180081 Rev A to Test Procedure TP-EV-106. "Steam Pressure Electrical Penetrations." Related info encl. * D. G. O'Brien, Inc. 84/03/20. 24pp. 25079:327.
- B406180082 Forwards Rev 0 to "Test Plan for Equipment Qualification Research Test of Resistance Temp Devices." FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/10/01. ROSZTOCZY, Z., BAGCHI, G., Office of Nuclear Reactor Regulation, Director. 1p. 2507
- B406180084 "Test Plan for Followup Test on Baseline Evaluation Using Pressure Switches." SALAZAR, E. A. Sandia Laboratories. FIN A-1355. 84/03/20. Division of Engineering Technology. 3pp. 25079:360.
- B406180085 Forwards IE Info Notice 81-20 re test failures of penetration assemblies for issuance on 810713. SNIEZEK, J. H. Division of Resident & Regional Reactor Inspection. IEIN-81-20. 81/07/10. GRIER, B. H. Region 1, Philadelphia, of the Director (81/03/01). O'REILLY, J. P. Region 2, Atlanta Office of the Director (81/03/01). KEPLER, J. G. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 25071:22
- B406180086 Forwards Rev 1 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E. E. Sandia Laboratories. 83/01/05. FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 1p. 25080:001.
- B406180087 Rev 0 to "Test Plan For Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E. E. Sandia Laboratories. FIN A-1355. 82/09/30. Division of Engineering Technology. 22pp. 25076:351.
- B406180089 Rev 1 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E. E. Sandia Laboratories. FIN A-1355. 82/12/31. Division of Engineering Technology. 6pp. 25080:002.
- B406180090 Forwards preliminary account of Commission directed Type K electric penetration connectors. Tests conducted per B10130 version of "Connector Assembly Test Plan for Duke Power, Catawba Units 1 & 2 Connectors." BUCKALEW, W. H. Sandia Laboratories. 81/07/15. FARMER, W. C. Electrical Engineering Instrumentation & Control Branch (post 840429). 48pp. 25071:222. 24X Fiche: 90-000, 84/03/20, 8406
- B406180091 Rev C to Test Procedure TP-HP-108. "Hypo Test-Electrical Penetrations." Related info encl. * D. G. O'Brien, Inc. 84/03/20. 9pp. 25080:008.
- B406180092 Forwards note to Ahearne re electrical terminal block requests addl info, per DeYoung B11113 memo. W/o encl. ROSS, D. NRC - No Detailed Affiliation Given. 81/11/16. GOLLER, K. R. NRC - No Detailed Affiliation Given. 1p. 250
- B406180094 AGR-67368 R00 Rev 0 to "Qualification of Automatic Switch Co Catalog NP-1 Solenoid Valves for Safety-Related Application in Nuclear

NONDOCKETED ITEMS

8406180095 Provides preliminary analysis of terminal block situation &
 0 Stuetzner rept. Weakest point is misuse of physicochemical
 principles in accounting for or rationalizing results &
 postulates.
 SALOMON, R. E. Affiliation Not Assigned. 81/11/24. FEIT, R. Office
 of Nuclear Regulatory Research, Director. 4pp. 25072:026.

8406180097 Rev 1 to "Test Plan for Equipment Qualification Research
Test of Resistance Temp Devices."
MINOR, E. E. Sandia Laboratories. FIN A-1355. 82/11/30.
Division of Engineering Technology. 21pp. 25077: 020.

2406180098 Lists areas of difficulty in draft memo from WJ Dircks to
Ahearne & from RB Minoque to WJ Dircks re Research Info Ltr
123 concerning electrical terminal blocks.
DEVOUNG, R. Director's Office, Office of Inspection and
Enforcement. 8/11/12. ROSS, D. F. Office of Nuclear Reactor
Regulation. Director. 2pp. 25072:030.

9406180099 Submits comments re model qualification test program of solenoid valves under NRC-05-81-247.
PAULSON, D. V. Franklin Institute/Franklin Research Center.
NRC-05-81-247. 82/11/19. FARMER, W. S. Office of Nuclear Regulatory Research, Director. 1p. 25077: 041.

406180101 Summary of 811216 meeting w/Westinghouse & Limatorque in Bethesda, MD re environ qualification testing programs for valve actuators & Barton Lot 4 pressure transmitters. Attendance list & viewgraphs encl.
BENNETT, A. B. Vendor & Special Projects Branch. 81/12/18.
REINMUTH, G. W. Vendor & Special Projects Branch. 61pp. 25072:044.

406180102 Discusses 821118 LOCA qualification test of pressure
switches at Sandia Natl Labs. Plan involved simultaneous
exposure to radiation & steam generator profile.
FARMER, W. S. Electrical Engineering Instrumentation & Control
Branch (post B40429). 82/12/13. BAOCHI, G. Office of Nuclear
Reactor Regulation, Director. REINMUTH, W., LE, T. Director's
Office, Office of Inspection and Enforcement. 17pp. 25077:042.

406180104 Submits summary of retest activity re environ qualification testing program. Retest carried out on Limitorque initiative to reaffirm 1974 test results.
DENHAM, F. K. Limitorque Corp. 82/01/06. BENNETT, A. B. NRC - No Detailed Affiliation Given. 3pp. 25072:109.

06180105 "Pressure Switch Test," quick look rept. Related info encl.
SALAZAR, E. A. Sandia Laboratories. 82/12/14. Division of
Engineering Technology. 30pp. 25077:059.

06180107 Forwards radiation test data on Viton O-rings & other matls
determining matls best suited to level switch application.
MURPHY, J. A. Schneider Consulting Engineers. 83/11/02.
LAGRANGE, R. NRC - No Detailed Affiliation Given. Bpp. 25078:290.

06180109 Summarizes conclusions of analysis re sources of electrolytically conducting films on terminal blocks, per request.
SALOMON, R.E. Affiliation Not Assigned. 82/01/11. FEIT, R. Office of Nuclear Regulatory Research, Director. 8pp. 25072:112.

06180111 Forwards potentially generic issue data sheet re Limitorque
limit switch rotors & torque switches for info &
consideration per TI 2500/3.
STAROSTECKI, R. Division of Resident & Project Inspection.
82/01/18. JORDAN, E.L. Division of Engineering & Quality Assurance
(Pre 830103). App. 25072:120.

06180112 P-C5569-9
"Qualification Test Program of Class IE Solenoid Valves,"
test plan.
PAULSON, D. V. Franklin Institute/Franklin Research Center.
NRC-05-81-247. 83/01/24. FARMER, W.S., LAUDAN, W. Director's
Office, Office of Inspection and Enforcement. 54pp. 25077: 101.

06180114 "Assessment of Terminal Blocks Used in Nuclear Industry.
Interim rept.
DRAFT, C. M., NELSON, R. S. Sandia Laboratories. RS/4445/82/01.
32/02/28. Division of Facility Operations. 135pp. 25072:124.

06180117 Responds to seven questions re resolution of electrical terminal block issue, per 820210 request.

--B4061B0119 Highlights results of Sept & Oct 1982 Barton Test R
R3-763-6 & R3-764-9, respectively, re pressure transmitter
qualification program.
MASCANTONID, A. Equipment Qualification Branch. 83/01/27.
NOONAN, V. S. Equipment Qualification Branch. 30p. 25077:15

--8406180122 Advises of disagreement w/820226 Minogue,Denton & D
memo to Dirks re research results & subsequent
evaluation of terminal block issue.Comments listed on subj
issue.
FEIT,R. Instrumentation & Control Branch. IEB-78-02. 82/0
WENZINGER,E.C. Instrumentation & Control Branch. 2pp. 250

--B406180123 Forwards Rev 1 to AGR-67368, covering rev description
test rpt; per request. Related info encl.
BROWN, W. M. Automatic Switch Co. 84/01/04. MASCIANTONIO, A.
Equipment Qualification Branch. 9pp. 25078: 311.

--B406180124 "Followup Test on Baseline Evaluation Test Using Pro
Switches," quick look rept.
SALAZAR, E. A. Sandia Laboratories. 83/01/27. Division of
Engineering Technol. 8pp. 25077:161.

--B4061B0127 Rev 2 to "Screening Test Plan For Equipment Qualifi
Research Test of Resistance Temp Devices."
MINDR, E.E. Sandia Laboratories. FIN A-1355. 83/02/28.
Division of Engineering Technology. 6pp. 25077:169.

--8406180132 Submits info re follow-on pressure test of switches conducted on 821118 & reported in Sandia Natl Labs 821214 quick look rept.
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 83/02/01. Electrical Engineering Instrumentation & Control Branch (post 840429). 2pp. 25077

--B406180137 S-C5569-9-1
"Failure Analysis of Class IE Solenoid Valve ASCO Catalog
No NP8344-A71E."
PAULSON, D.V., CARFAGNO, S.P. Franklin Institute/Franklin Res.
Center. NRC-05-81-247. 83/03/03. FARMER, W.S., LAUDAN, W.
Director's Office, Office of Inspection and Enforcement. 21
25077:177.

--B4061B0141 Forwards potentially generic issue data sheet re po
generic problems concerning environ qualification failure
of anacondas. Possible conduct at LOCA conditions.
CREWS, J. Division of Resident, Reactor Project & Engineering
Programs. B3/04/05. JORDAN, E. L. Division of Emergency
Preparedness & Engineering Response (Post B30103). STAROSTE
Division of Project & Resident Programs. LEWIS, R. C. Divisi
Project & Resident Programs. 2pp. 25077:229.

--B406180146 Notices of Sandia Natl Labs plans to conduct equipment qualification methodology research test on RTDs typically used in PWR primary coolant sys. Quick look rept summarizing experimental results encl.
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch, (post B404429). 83/04/13 REMARKS: PERANICH, M. Director's Office of Office of Inspection and Enforcement. SHEMANSKI, P. Office of Nuclear Reactor Regulation. Director's Office 23077:231.

--8406180150 "Resistance Temp Detector Screening Test," quick lo
MINOR, E.E. Sandia Laboratories. FIN A-1355. 83/04/25.
Division of Engineering Technology. 38pp. 25077:232.

--B406180154 Forwards "Resistance Temp Detector Screening Test,"
look rept. Test is last for FYB3 under EGRT program. W/o encl.
FARMER, B. Office of Nuclear Regulatory Research, Director.
83/05/02. LAGRANGE, B., BAGCHI, G. Office of Nuclear Reactor
Regulation, Director. REINHUTH, W. Director's Office, Office
Inspection and Enforcement. 1p. 25077:249.

--8406180156 F-C5569-9 DRFT
Preliminary "Qualification Test Program of Class IE Solenoid
Valves," test report & failure analysis.
SHOOK, T. A., PAULSON, D. V., BACANSKAS, V. P., Franklin
Institute/Franklin Research Center. NRC-05-81-247. 83/07/2
FARMER, W. S., LANDAN, W. Director's Office, Office of Inspect
Enforcement. 150pp. 25077: 275.

--8406180160 Forwards 830714 ltr sent to nuclear transmitter cus
addressing 821027 & 830629 Part 21 deviation notifications.

UNDOCKETED ITEMS

- 4406180166 Forwards computer printout re search of equipment qualification data base for ASCO solenoid valves located inside & outside containment of nuclear power plants. IEPSON, K. J. Franklin Institute/Franklin Research Center. 83/08/16. NOONAN, V. Equipment Qualification Branch. 179pp. 25078:083. 24X Fiche: 50-000, 84/03/20, 8406180030.
- 4406180170 Provides text of message sent to R DeYoung on 830816 re testing of Model 763 static pressure transmitters & cause for zero static pressure transmitter defect. SHIDELER, T. J. ITT Barton (subs. of ITT). 83/08/16. VILLALVA, I. NRC - No Detailed Affiliation Given. 1p. 25078:261.
- 4406190237 "Tests to Determine Typical Svc Temps Inside Resistance Temp Detector Connection Heads," quick look rept. THOME, F. V. Sandia Laboratories. 83/03/25. Division of Engineering Technology. 30pp. 25077:198.
- 4406190241 Forwards preliminary "Qualification Test Program of Class IE Solenoid Valves," test rept & failure analysis. PAULSON, D. V. Franklin Institute/Franklin Research Center. NRC-05-81-247. 83/07/21. FARMER, W. S. Office of Nuclear Regulatory Research, Director. 1p. 25077:274.
- 4406190243 Forwards review comments on ASCO solenoid valve environ qualification test repts. Concludes that failures reported need further investigation to determine ASCO NP 8316 series valve qualification. Related info encl. BORGES, R. A. EG&G, Inc. FIN A-6415. 83/09/19. MASCIANTONIO, A. Equipment Qualification Branch. 14pp. 25079:260.
- 302090048 Comments on results of Barton Model 763 & 764 pressure transmitters Qualification Test Repts R3-763-6 & R3-764-9 dtd Sept & Oct 1982, respectively. Temp profile achieved is more severe than required by IEEE Std 323-1974. MASCIANTONIO, A. Equipment Qualification Branch. 83/01/27. NOONAN, V. S. Equipment Qualification Branch. 3pp. 25077:155.
- 4406180119 Highlights results of Sept & Oct 1982 Barton Test Repts R3-763-6 & R3-764-9, respectively, re pressure transmitter qualification program. MASCIANTONIO, A. Equipment Qualification Branch. 83/01/27. NOONAN, V. S. Equipment Qualification Branch. 3pp. 25077:158.
- 110190164 Responds to 810810 request for info re evaluation & recommendations in Research Info Ltr 123, electrical terminal blocks. General requirement for complete elimination of terminal blocks inside containment not considered necessary. DIRCKS, W. J. Office of the Executive Director for Operations. 81/09/23. AHEARNE, J. Commissioners. 4pp. 25071:293.
- 110190171 Requests info re evaluation & recommendations in Research Info Ltr 123, electrical terminal blocks. AHEARNE, J. Commissioners. 81/08/10. DIRCKS, W. J. Office of the Executive Director for Operations. 2pp. 25071:272.
- 111170025 Forwards research results utilization form for RIL 123 "Performance of Electrical Terminal Blocks Exposed to LOCA or Steam Environ." KNIGHTON, G. W. Research & Standards Coordination Branch. 81/10/26. TING, P. Program & Administrative Services Branch. 3pp. 25072:011.
- 203240002 Trip rept of 820225 visit to SANL re component assessment program. Agenda encl. FEIT, R. Instrumentation & Control Branch. 82/03/09. WENZINGER, E. C. Instrumentation & Control Branch. 5pp. 25073:140.
- 204220661 Requests response to Fryberger 810605 concerns re NRC actions to assure that licensees use moisture proof terminal blocks in nuclear plants. ARLOTT, G. A. Division of Engineering Technology. 81/07/16. ROSS, D. F. Office of Nuclear Regulatory Research, Director. SCINTO, J. Hearings Division. 2pp. 66023:003.
- 209230446 Trip rept of 820722-23 visit to Temple Univ in Philadelphia, PA to review work on terminal block low voltage breakdown. FEIT, R. Instrumentation & Control Branch. 82/08/31. WENZINGER, E. Instrumentation & Control Branch. 3pp. 25076:092.
- 209230453 Discusses component assessment program status re terminal block leakage. Development of effective seal at cable entrance recommended. Pressure transducer work delayed due to personnel problems to Sandia Labs. FEIT, R. Instrumentation & Control Branch. 82/08/26. WENZINGER, E. Instrumentation & Control Branch. 4pp. 25076:083.
- 8211010122 Notification of 821012 meeting in Rockville, MD to rev component assessment terminal block results & discuss LOCA test plan. FEIT, R. Instrumentation & Control Branch. 82/09/27. REIFF, D. CLEVELAND, R. Office of Nuclear Reactor Regulation, Director. LEE, T. Region 2, Office of Director. 3pp. 25076:301.
- 8211010125 "Terminal Block Screening Test." CRAFT, C. M. Sandia Laboratories. 82/09/28. 38pp. 25076:175.
- 8211100484 Summary of 821012 meeting w/Temple Univ & Sandia Labs component assessment terminal blocks. FEIT, R. Instrumentation & Control Branch. 82/10/25. WENZINGER, E. C. Instrumentation & Control Branch. 4pp. 25077:198.
- 8308250631 Trip rept of 830726-28 visit to Sandia Natl Lab in Albuquerque, NM re FY84 program assumptions for component assessment & alarm prioritization programs. FEIT, R. Instrumentation & Control Branch. FIN A-1332. 83/08/26. MORRISON, W. M. Instrumentation & Control Branch. 3pp. 25078:261.
- 8402010376 Forwards Sandia Natl Lab annual rept re NRC equipment qualifications insp program. Rept highlights technical concerns & findings requiring addl technical & policy guidance. Requests comments & recommendations. PARTLOW, J. C. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/01/22. MORRIS, B. B. Electrical Engineering Instrumentation & Control Branch (post 840429). NOONAN, V. Equipment Qualification Branch. 1p. 25079:299.
- 8402010380 "Equipment Qualification Insp Program: Annual Rept." BUSTARD, L. D., BENSON, J. J., SALAZAR, E. A. Sandia Laboratories. A-1650. 83/12/31. Region 4, Office of Director. 15pp. 25079:300.
- 8402100452 Responds to Asseltine 840117 questions re equipment qualification. Determination of equipment environ qualification made on case-by-case basis. DIRCKS, W. J. Office of the Executive Director for Operations. 84/02/06. PALLADINO, GILINSKY, ROBERTS Commissioners. 7pp. 25079:315.
- 8406180016 Forwards IE Info Notice 82-03, "Environ Tests of Elec Terminal Blocks," for issuance on 820304. Notice should be issued to all power reactor facilities holding OL or CP. JORDAN, E. L. Division of Engineering & Quality Assurance (Pre 830103). IEIN 82-03. 82/03/03. HAYNES, R. C. Region 1, Office of Director. O'REILLY, J. P. Region 2, Office of Director. KEPLER, J. G. Region 3, Office of Director. 1p. 25073:026.
- 8406180044 Requests comments on encl draft research info ltr re "Performance of Electrical Terminal Blocks Exposed to LOCA Environ." Related info encl. W/o research info ltr. FEIT, R. Division of Reactor Safety Research. 81/04/02. SULLIVAN, D., ZWOLINSKI, J., SZUKIEWICZ, A. NRC - No Detailed Affiliation Given. 8pp. 25071:162.
- 8406180046 Responds to 810923 memo re IE & NRR disposition of RE recommendations on Research Info Ltr 123. Statement requested from RES to determine if data in NUREG/CR-1682 supports contractor recommendations. AHEARNE, J. Commissioners. 81/09/28. DIRCKS, W. J. Office of Executive Director for Operations. 1p. 25071:297.
- 8406180062 Expresses displeasure w/nonissuance of injunction aga use of casual terminal blocks. Related info encl. * Affiliation Not Assigned. 81/06/05. Office of the Secre of the Commission. 16pp. 25071:191.
- 8406180067 Forwards matl for terminal block study & requests add re low voltage breakdown failure mechanism for blocks & types of contamination that would cause failure by increasing leakage current. W/o encl. FEIT, R. Instrumentation & Control Branch. 81/10/22. SALOMAN Temple Univ., Philadelphia, PA. 3pp. 25072:007.
- 8406180070 Rev 4 to "Test Plan for Equipment Qualification Metho Research Test Using Pressure Switches." SALAZAR, E. A., JEPPESEN, D. M. Sandia Laboratories. FIN A-1355. 82/09/10. Division of Engineering Technology. 45pp. 25076:175.
- 8406180075 Discusses Udall 810619 comments on results of Sandia Natl Lab NUREG/CR-1681, "Electrical Insulators in Reactor Accident Environ." Approx 14% of protected terminal strips in containment would electrically break down. FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 81/06/26. SULLIVAN, D. F. NRC - No Detailed Affiliation Given. 1p. 25071:213.

NONDOCKETED ITEMS

810076 Summarizes discussion w/J Austin during wk of 811019 re WREG/CR-1682. "Electrical Insulators in Reactor Accident Environ." Considerations to be used in evaluating Sandia terminal Lab work & terminal block cleaning listed. FEIT, R. Instrumentation & Control Systems Branch. 81/10/27. WENZINGER, E.C. Instrumentation & Control Systems Branch. 2pp. 25072:014.

810078 Forwards Rev 4 to "Test Plan for Equipment Qualification Methodology Research Test Using Pressure Switches." FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/09/30. ROSZTOCZY, Z., BAGCHI, G., REIFF, D. Office of Nuclear Reactor Regulation, Director. 1p. 25076:304.

810084 "Test Plan for Followup Test on Baseline Evaluation Test Using Pressure Switches." SALAZAR, E.A. Sandia Laboratories. FIN A-1355. 84/03/20. Division of Engineering Technology. 3pp. 25079:360.

810086 Forwards Rev 1 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E.E. Sandia Laboratories. 83/01/05. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 8429). 1p. 25080:001.

810087 Rev 0 to "Test Plan for Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E.E. Sandia Laboratories. FIN A-1355. 82/09/30. Division of Engineering Technology. 22pp. 25076:351.

810089 Rev 1 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E.E. Sandia Laboratories. FIN A-1355. 82/12/31. Division of Engineering Technology. 6pp. 25080:002.

810092 Forwards note to Ahearne re electrical terminal blocks & requests addl info, per DeVoung 811113 memo, w/o encl. B.D. NRC - No Detailed Affiliation Given. 81/11/16. LER, K.R. NRC - No Detailed Affiliation Given. 1p. 25072:025.

810094 AGR-67368 R00
O to "Qualification of Automatic Switch Co Catalog NP-1 Solenoid Valves for Safety-Related Application in Nuclear Reactor Generating Stations." Related info encl. WNK, J.R., POWELL, R.D., VOLLMER, D.J. Automatic Switch Co. 03/02. 6pp. 25081:001.

810095 Provides preliminary analysis of terminal block situation & reuter's report. Weakest point is misuse of physicochemical principles in accounting for or rationalizing results & calculates. MONON, R.E. Affiliation Not Assigned. 81/11/24. FEIT, R. Office of Nuclear Reactor Regulation, Director. 4pp. 25072:026.

810097 Rev 1 to "Test Plan for Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E.E. Sandia Laboratories. FIN A-1355. 82/11/30. Division of Engineering Technology. 21pp. 25077:020.

810098 Lists areas of difficulty in draft memo from WJ Dircks to Minoque & from RB Minoque to WJ Dircks re Research Info Ltr concerning electrical terminal blocks. UNGO, R. Director's Office, Office of Inspection and Enforcement. 81/11/12. ROSS, D.F. Office of Nuclear Reactor Regulation, Director. 2pp. 25072:030.

810105 "Pressure Switch Test." quick look rept. Related info encl. SALAZAR, E.A. Sandia Laboratories. 82/12/14. Division of Engineering Technology. 30pp. 25077:059.

810109 Summarizes conclusions of analysis re sources of electrolytically conducting films on terminal blocks. request. MONON, R.E. Affiliation Not Assigned. 82/01/11. FEIT, R. Office of Nuclear Reactor Regulation, Director. 8pp. 25072:112.

810114 "Assessment of Terminal Blocks Used in Nuclear Industry." Jim rept. FARMER, W.S. Sandia Laboratories. RS/4445/82/01. 2/28. Division of Facility Operations. 135pp. 25072:124.

810117 Responds to seven questions re resolution of electrical

--8406180122 Advises of disagreement w/820226 Minoque, Denton & De memo to Dircks re research results & subsequent evaluation of terminal block issue. Comments listed on subj issue. FEIT, R. Instrumentation & Control Branch. IEB-78-02. 82/03/03. WENZINGER, E.C. Instrumentation & Control Branch. 2pp. 25077:161.

--8406180124 "Followup Test on Baseline Evaluation Test Using Pressure Switches." quick look rept. SALAZAR, E.A. Sandia Laboratories. 83/01/27. Division of Engineering Technology. 8pp. 25077:161.

--8406180127 Rev 2 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices." MINOR, E.E. Sandia Laboratories. FIN A-1355. 83/02/28. Division of Engineering Technology. 6pp. 25077:169.

--8406180150 "Resistance Temp Detector Screening Test." quick look rept. MINOR, E.E. Sandia Laboratories. FIN A-1355. 83/03/25. Division of Engineering Technology. 38pp. 25077:232.

--8406180154 Forwards "Resistance Temp Detector Screening Test." quick look rept. Test is last for FY83 under EGRT program, w/o encl. FARMER, B. Office of Nuclear Regulatory Research, Director. 83/05/02. LAGRANGE, B., BAGCHI, G. Office of Nuclear Reactor Regulation, Director. REINMUTH, W. Director's Office, Office of Inspection and Enforcement. 1p. 25077:269.

--8406190237 "Tests to Determine Typical Svc Temps Inside Resistance Temp Detector Connection Heads." quick look rept. THOME, F.V. Sandia Laboratories. 83/03/25. Division of Engineering Technology. 30pp. 25077:198.

--8208270641 Provides confirmation of two apparent inconsistencies in documentation re ASCO solenoid valves used in air supply lines to auxiliary feedwater sys discharge valves HCV-1107A & B & HCV-1108A & B. KENDALL, R. Instrumentation & Control Systems Branch. 82/08/08. TOURIGNY, E. Operating Reactors Branch 3. 2pp. 25076:017. Fiche: 50-000, 84/03/20, 8406180030.

--8208300331 Submits engineering dept findings re voltage requirements for dc valves 8 & 12, containing ethylene propylene elastomers, to shift energized position on first operation following DBE radiation simulation. Overvoltage condition not generic. BROWN, W.M. Automatic Switch Co. 82/08/25. ROSZTOCZY, Z.R. Commissioners. 4pp. 25076:079.

--8209230513 Forwards "Comparison of Three Test Programs for ASCO Solenoid Valves." Final general methodology test plan being prepared by Franklin Research Inst & will be distributed within 2 wks, w/o encl. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/30. JOHNSTON, W., ROSZTOCZY, Z., LAGRANGE, R. Office of Nuclear Reactor Regulation, Director. 25076:090.

--8211190322 Summarizes conclusions reached re ASCO NP solenoid valve action items, per Baer 820805 memo & ASCO Test Rept AGR-67368, Revision 0, dtd 820302. Recommendations provided. Qualification program summaries encl. ROSZTOCZY, Z.R. Equipment Qualification Branch. 82/10/18. B.D. Division of Engineering & Quality Assurance (Pre 830103). 5pp. 25077:011.

--8309080329 Notification of 830909 meeting w/Westinghouse, Franklin Research Ctr (FRC), ASCO & EG&G in Bethesda, MD to discuss results of FRC research qualification tests of ASCO solenoid valves. MASCIANTONIO, A. Equipment Qualification Branch. 83/08/31. NONAN, V.S. Equipment Qualification Branch. 4pp. 25078:323.

--8310050202 Provides written confirmation of high priority, quick turnaround task in project, "Equipment Qualification Case Reviews." Task involves evaluation of ASCO solenoid valve qualification repts. VOLLMER, R.H. Division of Engineering. FIN A-6415. 83/09/26. WADE, T.E. Energy, Dept. of, Idaho Operations Office. 2pp. 25079:001.

--8401100493 Discusses qualification research test program failure re ASCO solenoid valves. Results indicated that Model NP 8316 may not be suitable for environ & operating time requirements.

NONDOCKETED ITEMS

405230404 Forwards Rept AGR-67602 presenting analysis of Franklin Research Ctr qualification testing performed on ASCO Catalog NP-1 valves for NRC. Requests info re progress on project.
BROWN, W.M. Automatic Switch Co. 83/09/27. NOONAN, V.S. Equipment Qualification Branch. 3pp. 25079:274.

405230414 AGR-67602 ROO
"Analysis of Franklin Research Ctr Qualification Testing of ASCO Catalog NP-1 Valves for NRC."
SHANK, J.R., VOLLMER, D.J. Automatic Switch Co. 83/09/26. 22pp. 25079:277.

406180038 Forwards Test Rept AGR-67368/Rev O. Rept summarizes results of new test program & demonstrates generic qualification of family of ASCO solenoid valves for safety-related applications in LWRs. W/o encl.
BROWN, W.M. Automatic Switch Co. 82/04/07. THOMAS, V. Director's Office, Office of Inspection and Enforcement. 1p. 25074:110.

406180055 Forwards potentially generic issue data sheet re excessive error in Barton Model 763 pressure transmitters used for safety injection activation & Model 764 differential pressure transmitters for auxiliary feedwater activation.
BISHOP, T.W. Division of Resident/Reactor Project & Engineering Programs. 83/10/21. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). PARTLOW, J.G. Division of QA, Safeguards & Inspection Programs (Post 830103). STAROSTECKI, R. Division of Project & Resident Programs. 2pp. 25078:262.

406180060 Forwards review comments on ASCO solenoid valve environ qualification test repts. Concludes that failures reported need further investigation.
BORGEN, R.A. EG&G, Inc. 83/09/16. MASCANTONIO, A. Equipment Qualification Branch. 26pp. 25078:329.

406180066 Forwards comments on Franklin Research Ctr test rept, "Qualification Test Program of Class IE Solenoid Valves."
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2827. 83/09/23. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 25078:355.

406180078 Forwards Rev 4 to "Test Plan for Equipment Qualification Methodology Research Test Using Pressure Switches."
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/09/30. ROSZTOCZY, Z., BAGCHI, G., REIFF, D. Office of Nuclear Reactor Regulation, Director. 1p. 25076:304.

406180094 AGR-67368 ROO
Rev O to "Qualification of Automatic Switch Co Catalog NP-1 Solenoid Valves for Safety-Related Application in Nuclear Power Generating Stations." Related info encl.
SHANK, J.R., POWELL, R.D., VOLLMER, D.J. Automatic Switch Co. 82/03/02. 6pp. 25081:001.

406180099 Submits comments re model qualification test program of solenoid valves under NRC-05-81-247.
PAULSON, D.V. Franklin Institute/Franklin Research Center. NRC-05-81-247. 82/11/19. FARMER, W.S. Office of Nuclear Regulatory Research, Director. 1p. 25077:041.

406180107 Forwards radiation test data on Viton O-rings & other matls determining matls best suited to level switch application.
MURPHY, J.A. Schneider Consulting Engineers. 83/11/02. LAGRANGE, R. NRC - No Detailed Affiliation Given. 8pp. 25078:290.

406180123 Forwards Rev 1 to AGR-67368, covering rev descriptions of test rept, per request. Related info encl.
BROWN, W.M. Automatic Switch Co. 84/01/04. MASCANTONIO, A. Equipment Qualification Branch. 9pp. 25078:311.

406190243 Forwards review comments on ASCO solenoid valve environ qualification test repts. Concludes that failures reported need further investigation to determine ASCO NP 8316 series valve qualification. Related info encl.
BORGEN, R.A. EG&G, Inc. FIN A-6415. 83/09/19. MASCANTONIO, A. Equipment Qualification Branch. 14pp. 25079:260.

406180078 Forwards Rev 4 to "Test Plan for Equipment Qualification Methodology Research Test Using Pressure Switches."
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/09/30. ROSZTOCZY, Z. Office of Nuclear Reactor Regulation, Director. 1p. 25076:304.

406180097 Rev 1 to "Test Plan for Equipment Qualification Research Test of Resistance Temp Devices."
MINOR, E.E. Sandia Laboratories. FIN A-1355. 82/11/30. Division of Engineering Technology. 21pp. 25077:020.

--8406180102 Discusses 821118 LOCA qualification test of pressure switches at Sandia Natl Labs. Plan involved simultaneous exposure to radiation & steam generator profile.
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/12/13. BAGCHI, G. Office of Nuclear Reactor Regulation, Director. REINMUTH, W., LE, T. Director's Office, Office of Inspection and Enforcement. 17pp. 25077:042.

--8406180127 Rev 2 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices."
MINOR, E.E. Sandia Laboratories. FIN A-1355. 83/02/28. Division of Engineering Technology. 6pp. 25077:169.

--8406180132 Submits info re follow-on pressure test of switches conducted on 821118 & reported in Sandia Natl Labs 821214 quick look rept.
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 83/02/01. Electrical Engineering Instrumentation & Control Branch (post 840429). 2pp. 25077:17.

--8406180150 "Resistance Temp Detector Screening Test," quick look
MINOR, E.E. Sandia Laboratories. FIN A-1355. 83/04/25. Division of Engineering Technology. 38pp. 25077:232.

--8406180141 Forwards potentially generic issue data sheet re possible generic problems concerning environ qualification failure of Anaconda flexible conduit at LOCA conditions.
CREWS, J. Division of Resident/Reactor Project & Engineering Programs. 83/04/05. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). STAROSTECKI, R. Division of Project & Resident Programs. LEWIS, R.C. Division of Project & Resident Programs. 2pp. 25077:229.

--8406180070 Rev 4 to "Test Plan for Equipment Qualification Methodology Research Test Using Pressure Switches."
SALAZAR, E.A., JEPPESEN, D.M. Sandia Laboratories. FIN A-1355. 82/09/10. Division of Engineering Technology. 45pp. 25076:304.

--8406180086 Forwards Rev 1 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices."
MINOR, E.E. Sandia Laboratories. 83/01/05. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 1p. 25080:001.

--8406180089 Rev 1 to "Screening Test Plan For Equipment Qualification Research Test of Resistance Temp Devices."
MINOR, E.E. Sandia Laboratories. FIN A-1355. 82/12/31. Division of Engineering Technology. 6pp. 25080:002.

--8406180105 "Pressure Switch Test," quick look rept. Related info
SALAZAR, E.A. Sandia Laboratories. 82/12/14. Division of Engineering Technology. 30pp. 25077:059.

--8406180124 "Followup Test on Baseline Evaluation Test Using Pressure Switches," quick look rept.
SALAZAR, E.A. Sandia Laboratories. 83/01/27. Division of Engineering Technology. 8pp. 25077:161.

--8302090048 Comments on results of Barton Model 763 & 764 pressure transmitters Qualification Test Repts R3-763-6 & R3-764-9 dtd Sept & Oct 1982, respectively. Temp profile achieved is more severe than required by IEEE Std 323-1974.
MASCANTONIO, A. Equipment Qualification Branch. 83/01/27. NOONAN, V.S. Equipment Qualification Branch. 3pp. 25077:155.

--8406180119 Highlights results of Sept & Oct 1982 Barton Test Repts R3-763-6 & R3-764-9, respectively, re pressure transmitter qualification program.
MASCANTONIO, A. Equipment Qualification Branch. 83/01/27. NOONAN, V.S. Equipment Qualification Branch. 3pp. 25077:158.

--8111300132 Advises that bimonthly rept revised to include results of electrical conductor resistance measurements, both during & after LOCA tests.
MINGUE, R.B. Office of Nuclear Regulatory Research, Director. 81/10/22. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25072:010.

--8211190322 Summarizes conclusions reached re ASCO NP solenoid valve action items, per Baer 820805 memo & ASCO Test Rept AGR-67368, Revision O, dtd 820302. Recommendations provided. Qualification program summaries encl.
ROSZTOCZY, Z.R. Equipment Qualification Branch. 82/10/18. BROWN, W.M. Division of Engineering & Quality Assurance (Pre 830103). 5pp. 25077:011.

--8302090048 Comments on results of Barton Model 763 & 764 pressure transmitters Qualification Test Repts R3-763-6 & R3-764-9

6180020 RS-4445/81/03

Equipment Qualification Research Tests of Duke Power/DG O'Brien Type K Instrumentation Penetration Assembly." BUCKALEW, W.H., THOME, F.V., FURGAL, D.T. Sandia Laboratories. 2/03/31. NRC - No Detailed Affiliation Given. 111pp. 25073:029.

6180045 Trip rept of 820429 visit to Wyle Labs re Duke Power Co environ qualification test of DG O'Brien Type C,D,E,F,K & L electrical penetrations. Electrical penetrations in containment bldg not readily accessible in all instances. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/05/24. Electrical Engineering Instrumentation & Control Branch (post 840429). 5pp. 25074:111.

6180048 Advises that Apr 1982 test plan for silicone grommet seal mats should be revised to address listed questions. Procurement of parts should proceed as soon as possible in order to minimize delay in performing tests. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/06/11. BUCKALEW, W.H. Sandia Laboratories. 2pp. 25074:169.

6180064 Discusses Sandia Natl Lab tests on DG O'Brien electrical penetration grommet seal matl. Cause of low electrical resistance due to water or steam condensing on copper connectors. Preliminary test plan & related info encl. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/24. ROSZTOCZY, Z., LAGRANGE, R. Office of Nuclear Reactor Regulation, Director. 16pp. 25076:019.

6180068 Forwards "Test Plan for EPR, XLPO & TEZFEL Cables." Results tests given in NUREG/CR-2552. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/25. ROSZTOCZY, Z., LAGRANGE, R., IFF, D. Office of Nuclear Reactor Regulation, Director. 2pp. 25076:035.

6180080 Comments on LOCA confirmatory tests of DG O'Brien connectors insulation failures during tests. Failure resulted from expansion of seals within connectors. MINOQUE, R.B. Office of Nuclear Regulatory Research, Director. 10/07/02. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25071:217.

6180105 "Pressure Switch Test," quick look rept. Related info encl. LAZAR, E.A. Sandia Laboratories. 82/12/14. Division of Engineering Technology. 30pp. 25077:059.

6180119 Highlights results of Sept & Oct 1982 Barton Test Repts 763-6 & R3-764-9, respectively, re pressure transmitter qualification program. SCIANTONIO, A. Equipment Qualification Branch. 83/01/27. NOONAN, V.S. Equipment Qualification Branch. 3pp. 25077:158.

6180146 Notifies of Sandia Natl Labs plans to conduct equipment qualification methodology research test on RTDs typically used in PWR primary coolant sys. Quick look rept summarizing experimental results encl. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 83/04/13. REINMUTH, W., PERANICH, M. Director's Office, Office of Inspection and Enforcement. DEMANSKI, P. Office of Nuclear Reactor Regulation, Director. 1p. 25077:231.

6190237 "Tests to Determine Typical Svc Temps Inside Resistance Temp Connector Connection Heads," quick look rept. THOME, F.V. Sandia Laboratories. 83/03/25. Division of Engineering Technology. 30pp. 25077:198.

6190241 Forwards preliminary "Qualification Test Program of Class IE Solenoid Valves," test rept & failure analysis. PAULSON, D.V. Franklin Institute/Franklin Research Center. NRC-05-81-247. 83/07/21. FARMER, W.S. Office of Nuclear Regulatory Research, Director. 1p. 25077:274.

61900132 Advises that bimonthly rept revised to include results of critical conductor resistance measurements, both during & after LOCA tests. MINOQUE, R.B. Office of Nuclear Regulatory Research, Director. 10/07/02. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25072:010.

6190020 RS-4445/81/03

Equipment Qualification Research Tests of Duke Power/DG O'Brien Type K Instrumentation Penetration Assembly." BUCKALEW, W.H., THOME, F.V., FURGAL, D.T. Sandia Laboratories. 03/31. NRC - No Detailed Affiliation Given. 111pp. 25073:029.

--8406180045 Trip rept of 820429 visit to Wyle Labs re Duke Power Co environ qualification test of DG O'Brien Type C,D,E,F,K & L electrical penetrations. Electrical penetrations in containment bldg not readily accessible in all instances. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/05/24. Electrical Engineering Instrumentation & Control Branch (post 840429). 5pp. 25074:111.

--8406180080 Comments on LOCA confirmatory tests of DG O'Brien connectors & insulation failures during tests. Failure resulted from expansion of seals within connectors. MINOQUE, R.B. Office of Nuclear Regulatory Research, Director. 81/07/02. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 25071:217.

--8406180053 F-C5260-3013

"Comparison of Three Test Programs For ASCO Solenoid Valves." NUREG/CR-2848. "Aging Effects on Fire-Retardant Additives in Organic Mats for Nuclear Plant Applications" encl. WEISE, K.E. Franklin Institute/Franklin Research Center. NRC-05-79-253. 82/07/02. Director's Office, Office of Inspection and Enforcement. 519pp. 25074:215.

--8406180112 P-C5569-9

"Qualification Test Program of Class IE Solenoid Valves," test plan. PAULSON, D.V. Franklin Institute/Franklin Research Center. NRC-05-81-247. 83/01/24. FARMER, W.S., LAUDAN, W. Director's Office, Office of Inspection and Enforcement. 54pp. 25077:107.

--8406180137 S-C5569-9-1

"Failure Analysis of Class IE Solenoid Valve ASCO Catalog No NP8344-A71E." PAULSON, D.V., CARFAGNO, S.P. Franklin Institute/Franklin Research Center. NRC-05-81-247. 83/03/03. FARMER, W.S., LAUDAN, W. Director's Office, Office of Inspection and Enforcement. 21pp. 25077:177.

--8406180156 F-C5569-9 DRFT

Preliminary "Qualification Test Program of Class IE Solenoid Valves," test rept & failure analysis. SHOOK, T.A., PAULSON, D.V., BACANSKAS, V.P. Franklin Institute/Franklin Research Center. NRC-05-81-247. 83/07/21. FARMER, W.S., LAUDAN, W. Director's Office, Office of Inspection and Enforcement. 150pp. 25077:275.

--8406180166 Forwards computer printout re search of equipment qualification data base for ASCO solenoid valves located inside & outside containment of nuclear power plants. IEPSON, K.J. Franklin Institute/Franklin Research Center. 83/08/16. NOONAN, V. Equipment Qualification Branch. 179pp. 25078:083. 24X Fiche:50-000,84/03/20,8406180030.

--8406180044 Requests comments on encl draft research info ltr re "Performance of Electrical Terminal Blocks Exposed to LOCA Environ." Related info encl. W/o research info ltr. FEIT, R. Division of Reactor Safety Research. 81/04/02. SULLIVAN, D., ZNOLINSKI, J., SZUKIEWICZ, A. NRC - No Detailed Affiliation Given. 8pp. 25071:162.

--8204220661 Requests response to Fryberger 810605 concerns re NRC actions to assure that licensees use moisture proof terminal blocks in nuclear plants. ARLOTT, G.A. Division of Engineering Technology. 81/07/16. ROSS, D.F. Office of Nuclear Regulatory Research, Director. SCINTO, J. Hearings Division. 2pp. 66023:003.

--8402010376 Forwards Sandia Natl Lab annual rept re NRC equipment qualifications insp program. Rept highlights technical concerns & findings requiring addl technical & policy guidance. Requests comments & recommendations. PARTLOW, J.G. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/01/22. MORRIS, B.B. Electrical Engineering Instrumentation & Control Branch (post 840429). NOONAN, V. Equipment Qualification Branch. 1p. 25079:299.

--8402010380 "Equipment Qualification Insp Program: Annual Rept." BUSTARD, L.D., BENSON, J.J., SALAZAR, E.A. Sandia Laboratories. A-1630. 83/12/31. Region 4, Office of Director. 15pp. 25079:300.

--8406180062 Expresses displeasure w/nonissuance of injunction against use of casual terminal blocks. Related info encl. * Affiliation Not Assigned. 81/06/05. Office of the Secretary of the Commission. 16pp. 25071:191.

6190064 Discusses Sandia Natl Lab tests on DG O'Brien electrical penetration grommet seal matl. Cause of low electrical resistance due to water or steam condensing on copper connectors. Preliminary test plan & related info encl. FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 82/08/24. ROSZTOCZY, Z. Office of Nuclear Reactor Regulation, Director. 16pp. 25076:019.

406180075 Discusses Udal 810619 comments on results of Sandia Natl Lab NUREG/CR-1681. "Electrical Insulators in Reactor Accident Environ." Approx 14% of protected terminal strips in containment would electrically break down.
FARMER, W.S. Electrical Engineering Instrumentation & Control Branch (post 840429). 81/06/26. SULLIVAN, D.F. NRC - No Detailed Affiliation Given. 1p. 25071:213.

406180050 Informs of erratic performance of new design Reliance motor (Type LR insulation) in environ phase of qualification test procedure. Test aborted & evaluation in progress. Related info encl.
DRAB, J.B. Limitorque Corp. 82/08/27. JOHNSON, A.R. Region 4, Office of Director. 3pp. 25076:087.

6180035 FOIA request for documents re issues discussed in IE Info notice 83-72, Environ Equipment Qualification Notice 23 & est Summary Rept 1.
ORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned Scientists. IEIN-83-72. 83/12/23. FELTON, J.M. Division of Rules and Records. 3pp. 25070:038.

6180040 FOIA request for documents re issues discussed in IE Info notice 83-72, Environ Equipment Qualification Notice 24.
ORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned Scientists. IEIN-83-72. 83/12/23. FELTON, J.M. Division of Rules and Records. 3pp. 25070:041.

6180043 FOIA request for documents re issues discussed in IE Info notices 81-29 & 82-52, concerning equipment qualification testing experience
ORDAN, W.S. Harmon & Weiss. JORDAN, W.S. Union of Concerned Scientists. IEIN-81-29. 83/12/23. FELTON, J.M. Division of Rules and Records. 3pp. 25070:049.

6190001 FOIA request for documents re most recent SALP performed during facility const activities from 830901 to present.
ARNER, F. Mercury, Pottstown, PA. 84/04/26. NRC - No Detailed Affiliation Given. 1p. 25032:271. 24X Fiche: 50-352, 84/04/26. 406190001.

6190002 Responds to FOIA request for documents re facility Feb 1984 ALP rept. Forwards documents listed in app. LPDR in Pottstown, PA should be contacted for addl info.
ELTON, J.M. Division of Rules and Records. 84/05/24. WARNER, F. Mercury, Pottstown, PA. 2pp. 25032:272. 24X Fiche: 50-352, 84/05/24. 406190002.

406190004 Notifies of trigger date for preparing inputs to facility SALP for Dec 1982 - Nov 1983, per 821008 Instruction 0501.5.
SALP input responsibility & related info encl.
CONNOR, E.L. Division of Project & Resident Programs. 83/10/31. KEIMIG, R.R. Division of Project & Resident Programs. 39pp. 25032:274. 24X Fiche: 50-352, 84/05/24, 8406190002.

406190006 Notification of Significant Licensee Meeting 84-12 on 840224 w/util in Limerick, PA to discuss SALP.
CONNOR, E. Region 1, Office of Director. 84/02/01. Region 1, Office of Director. 1p. 25032:313. 24X Fiche: 50-352, 84/05/24. 8406190002.

406190008 Comments on SALP, per 840224 meeting. Action taken to support preoperational effort & to provide coordinated approach to readiness for fuel loading.
KEMPER, J.S. Philadelphia Electric Co. 84/03/14. MURLEY, T.E. Region 1, Office of Director. 3pp. 25032:333. 24X Fiche: 50-352, 84/05/24, 8406190002.

6190003 FOIA request for license applications for Nuclear Pharmacy, Inc in Des Moines, IA & Boston, MA.
HAMMITT, H.A. FOI Services. 84/04/05. FELTON, J.M. Division of Rules and Records. 1p. 25032:029.

6190005 Response to FOIA request for license applications for Nuclear Pharmacy, Inc in Des Moines, IA & Boston, MA.
ELTON, J.M. Division of Rules and Records. 84/05/08. HAMMITT, H.A. FOI Services. 2pp. 25032:030.

406190007 Matl/Byproduct License 20-21227-01MD for Nuclear Pharmacy, Inc, authorizing possession of 50 Ci Mb-99, 50 mCi of any byproduct matl authorized under Section 35.14(d)(4) of 10CFR35 & 2 Ci Xe-133.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/04/26. 7pp. 25032:032.

406190009 Amend 1 to Matl/Byproduct License 20-21227-01MD listing authorized supervisory personnel under Condition 12. License Condition 23 changed to state licensee shall possess, use, package, label & distribute licensed matl.
DELMEDICO, J. Division of Fuel Cycle & Material Safety. 83/07/18. 1p. 25032:039.

--8406190010 Amend 2 to Matl/Byproduct License 20-21227-01MD, authorizing possession of 500 mCi of any byproduct matl listed in Group VI of Schedule A of 10CFR35.100 & authorizing production of Tc-99m pertechnetate.
VACCA, P.C. Division of Fuel Cycle & Material Safety. 84/01/10. 2pp. 25032:040.

--8406190012 Amend 3 to Matl/Byproduct License 20-21227-01MD, authorizing production of Tc-99m pertechnetate, instrument calibr, distribution to authorized recipients & dispensing or distributing prepared radiopharms to authorized recipients.
VACCA, P. Division of Fuel Cycle & Material Safety. 84/02/13. 2pp. 25032:042.

--8406190014 Amend 4 to Matl/Byproduct License 20-21227-01MD, authorizing possession & use of licensed matl described in Items 6, 7 & 8 of license.
JOHANSON, H.N. Region 1, Office of Director. 84/04/13. 1p. 25032:044.

--8406190015 Forwards application for radioactive matls license for pharmacy in Boston, MA.
DRESSSEL, S. Nuclear Pharmacy, Inc. SD 1182-09. 82/11/19. DELMEDICO, J. Material Licensing Branch. 1p. 25032:045.

--8406190016 Application for matl/byproduct license for new pharmacy in Boston, MA.
DESANTIS, N.P. Nuclear Pharmacy, Inc. 82/11/19. 113pp. 25032:046.

--8406190018 Responds to 830303 request for further info to allow review of application for Woburn, MA facility to continue. Replies & comments listed.
DRESSSEL, S. Nuclear Pharmacy, Inc. SD 383-05. 83/03/10. DELMEDICO, J. Material Licensing Branch. 5pp. 25032:159.

--8406190019 Ack 830404 telcon re application for license for Woburn facility, including RO McClintock as corporate radiation safety officer for Nuclear Pharmacy, Inc. Proposes D Wylie replace RO McClintock.
DRESSSEL, S. Nuclear Pharmacy, Inc. SD-483-01. 83/04/05. DELMEDICO, J. Material Licensing Branch. 3pp. 25032:164.

--8406190021 Responds to 840106 questions re 831003 amend request to authorize calibr of survey instruments. Instruments will be calibr as described in 831003 ltr. Calibr rept encl.
DRESSSEL, S. Nuclear Pharmacy, Inc. SD-284-02. 84/02/02. VACCA, P.C. Material Licensing Branch. 6pp. 25032:178.

--8406190022 Requests that Licenses 12-18044-01MD, 37-19586-01MD, 48-17466-01MD, 14-19990-01MD & 37-18461-01MD reflect that S Dressel designated corporate radiation safety officer. S Dressel qualifications provided.
MCDONALD, D.D. Nuclear Pharmacy, Inc. DDM284-18. 84/02/21. VACCA, P.C. Material Licensing Branch. 3pp. 25032:194.

--8406190024 Application for amend to Matl/Byproduct License 20-21227-01MD, authorizing survey meters calibr w/20-300 mCi Tc-99m sources.
DRESSSEL, S. Nuclear Pharmacy, Inc. SD 1083-01. 83/10/03. MYERS, J. Material Licensing Branch. 3pp. 25032:197.

--8406190025 Amend 3 to Matl/Byproduct License 20-21227-01MD, authorizing production of Tc-99m pertechnetate, redistribution of sources to person licensed as specifically authorized recipients & dispensing radiopharms to authorized recipient.
VACCA, P. Material Licensing Branch. 84/02/13. 2pp. 25032:200.

--8406190026 Application for Matl/Byproduct License 14-19990-01MD for new pharmacy in Des Moines, IA.
DESANTIS, N. Nuclear Pharmacy, Inc. 82/02/25. 66pp. 25032:200.

8406190011 Further response to FOIA request for records re allegations concerning Bohnson Co. App C documents available in PDR. Search for addl documentation continuing.
FELTON, J.M. Division of Rules and Records. 84/05/08. ESPINOSA, Hale, Russell & Gray. 3pp. 25034:194.

--8311100374 Discusses concerns re adequacy of safety-related HVAC components supplied for installation in nuclear power plants & GA program deficiencies identified during 820907-10 insp.
DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 83/10/19. BROWN, J.T. Bohnson Co., Inc. (subs. of Hillman Coal & Coke Co.). 1p. 25034:256.

--8406190017 Rev 3 to "HVAC Addendum A: GA Requirements for Safety-R HVAC Ductwork & Equipment Not Within Scope of ASME Section III." Related info encl.
* Ebasco Services, Inc. (subs. of Enserch Corp.). 7/3/77. 40pp. 25034:216.

6190013 FOIA request for all physical & safeguards insp repts from 1979 to present at UCLA, Univ of Washington, Univ of Florida, Virginia Polytechnic Inst & Iowa State Univ.
FTERGOOD, S. Committee to Bridge the Gap. 84/03/24. Office of Administration. 1p. 25029:325. 24X Fiche: 50-000, 84/03/24, 406190013.

6190020 Partial response to FOIA request for all physical security & safeguards insp repts from 1979 to present for UCLA, Univ of Washington & Florida, Virginia Polytechnic Inst & Iowa State Univ. Info partially withheld (ref FOIA Exemption 4).
ELTON, J.M. Division of Rules and Records. 84/05/08. AFTERGOOD, S. Committee to Bridge the Gap. 3pp. 25029:326. 24X Fiche: 50-000, 84/05/08, 8406190020.

6190023 IE Safeguards Insp Rept 50-124/84-01 on B10504. No noncompliance noted. Major areas inspected: security plan, organization, physical barriers, access control, alarm stations, communications & testing. Portions deleted.
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 81/06/15. 4pp. 25029:335. 24X Fiche: 50-000, 84/05/08, 8406190020.

6190027 IE Safeguards Insp Rept 50-124/83-01 on 831128-29. No violations or deviations identified. Major areas inspected: security plan, protection of SNM, security organization, surveillance, access control & alarm sys. Portions deleted.
HALL, B.L., MCGUIRE, D.R. Region 2, Office of Director. 83/12/20. 5pp. 25029:341. 24X Fiche: 50-000, 84/05/08, 8406190020.

6190028 IE Safeguards Insp Repts 50-083/82-01 & 70-1068/82-01 on 820729-31. No noncompliance noted. Major areas inspected: security plan, organization, access controls, records & repts, testing & maint, locks & keys. Portions deleted.
MOORE, D.E., MCGUIRE, D.R. Region 2, Office of Director. 70-1068/82-01. 84/07/19. 6pp. 25029:348. 24X Fiche: 50-000, 84/05/08, 8406190020.

190031 FOIA request for seven documents referenced in REQ/CR-2728, "Interim Reliability Evaluation Program Procedures Guide," dtd Jan 1983.
OLLY, S.C. Union of Concerned Scientists. 84/03/29. FELTON, J.M. Division of Rules and Records. 2pp. 25027:269.

190034 Responds to FOIA request for seven documents referenced in REQ/CR-2728, "Interim Reliability Evaluation Program Procedures Guide," dtd Jan 1983. Forwards App A documents. Documents also available in PDR.
ELTON, J.M. Division of Rules and Records. 84/04/25. SHOLLY, S. Union of Concerned Scientists. 2pp. 25027:271.

6190038 EQO-EA-5887
Generic Data Base for Data & Models Chapter of Natl Reliability Evaluation Program (NREP) Guide," interim rept.
OSWALD, A.J., GENTILLON, C.D., MATTHEWS, S.D. EG&G, Inc. FIN A-6317. 82/06/30. JOHNSON, J.W. Division of Risk Analysis & Operations (Post 840429). 29pp. 25027:273.

6190043 UCRL-79269
"IMPORTANCE Computer Code," paper prepared for American Inst of Chemical Engineers 83rd natl meeting in Houston, TX in Mar 1977.
LAMBERT, H.E., GILMAN, F.M. Lawrence Livermore Laboratory. 77/03/14. 37pp. 25027:302.

190049 FOIA request for recent task action plans for Unresolved Safety Issues A-1, 3, 4, 5, 17, 40, 43, 44, 45, 46, 47, 48 & 49.
OLLY, S.C. Union of Concerned Scientists. 84/03/29. FELTON, J.M. Division of Rules and Records. 2pp. 25036:065.

190073 Responds to FOIA request for task action plans for resolved Safety Issues A-1, 3, 4, 5, 17, 40, 43, 44, 45, 46, 47, 48 & 49. Forwards plans. Documents also available in PDR.
ELTON, J.M. Division of Rules and Records. 84/04/24. SHOLLY, S. Union of Concerned Scientists. 1p. 25036:067.

6190080 Task Action Plan A-1: "Water Hammer."
ERKIZ, A.W., KNIEL, K. Generic Issues Branch. 84/04/24. 10pp. 25036:068.

6190087 Rev 2 to Task Action Plans A-3, A-4 & A-5: "Westinghouse, C-E B&W Steam Generator Tube Integrity."
STROSNIDER, J., ALMETER, F., STROSNIDER, J. NRC - No Detailed Affiliation Given. 79/08/31. 11pp. 25036:078.

6190094 Task Action Plan A-17: "Sys Interactions In Nuclear Power Plants."
ATCHER, D., KNIEL, K. Generic Issues Branch. 84/03/31. 4pp. 25036:089.

--8406190099 Task Action Plan A-40: "Seismic Design Criteria."
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). SHAUKAT, S.K., KNIEL, K. Generic Issues Branch. 84/03/31. 9pp. 25036:130.

--8406190103 Task Action Plan A-43: "Containment Emergency Sump Performance."
ERKIZ, A.W., KNIEL, K. Generic Issues Branch. 84/04/24. 16pp. 25036:139.

--8406190111 Task Action Plan A-44: "Station Blackout."
RUBIN, A.M., KNIEL, K. Generic Issues Branch. BARANOWSKY, P.W. Reactor Risk Branch. 84/03/31. 16pp. 25036:155.

--8406190114 Rev 3 to Task Action Plan A-45: "Shutdown DHR Requirements."
MARCHESE, A.R., KNIEL, K. Generic Issues Branch. 84/03/31. 25036:171.

--8406190119 Task Action Plan A-46: "Seismic Qualification of Equipment in Operating Plants."
CHANG, T.Y., KNIEL, K. Generic Issues Branch. 84/03/31. 14pp. 25036:209.

--8406190122 Task Action Plan A-47: "Safety Implications of Contaminant Release."
SZUKIEWICZ, A.J., KNIEL, K. Generic Issues Branch. 84/04/30. 25036:223.

--8406190125 Rev 1 to Task Action Plan A-48: "Hydrogen Control Measures."
SU, T.M., KNIEL, K. Generic Issues Branch. 84/03/31. 28pp. 25036:248.

--8406190130 Rev 2 to Task Action Plan A-49: "Pressurized Thermal Shock."
WOODS, R., KNIEL, K. Generic Issues Branch. 84/03/31. 37pp. 25036:276.

8406210066 FOIA request for all Ofc of Investigation (OI) investigations, completed & ongoing, OI auditor repts & sys turnover, complete & ongoing.
BROSIOUS, E. Nuclear Awareness Network. 84/04/13. Office of Administration. 2pp. 25091:093. 24X Fiche: 50-482, 84/04/13, 8406210066.

8406210076 Partial response to FOIA request for all Ofc of Investigation (OI) investigations, completed & ongoing, OI auditor repts & sys turnover, complete & ongoing. App A documents available in PDR.
FELTON, J.M. Division of Rules and Records. 84/05/23. BROSIOUS, E. Nuclear Awareness Network. 2pp. 25091:095. 24X Fiche: 50-482, 84/05/23, 8406210076.

8406210104 FOIA request for license & device registration sheets for neutron level sys distributed by Fisher Controls Intl.
AXELROD, L.R. Kay-Ray, Inc. 84/05/02. SMIDT, P. Region 3, Office of Director. 1p. 25091:076.

8406210108 Response to FOIA request for license & device registration sheets for neutron level sys distributed by Fisher Controls Intl of Marshalltown, IA. Forwards documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/05/15. AXELROD, L.R. Kay-Ray, Inc. 1p. 25091:077.

--8406210112 Matl/Byproduct License 14-20400-01 authorizing use of 350 mCi Am-241 sealed source in Monsanto Model NBS-1 neutron backscatter level detector.
MEYER, R. Region 3, Office of Director. 83/08/05. 2pp. 25091:078.

--8406210115 Amend 1 to Matl/Byproduct License 14-20400-01, changing Conditions 13 & 14 re installation or removal of sealed sources & addition of Condition 16 requiring that sealed sources containing licensed matl not be opened.
MEYER, R. Region 3, Office of Director. 84/01/31. 1p. 25091:079.

--8406210128 Amend 2 to Matl/Byproduct License 14-20400-01, changing Condition 12 by authorizing use of licensed matl by, or under supervision of, DL Bresin, B Gotthardt or J Engnew.
MEYER, R. Region 3, Office of Director. 84/03/09. 5pp. 25091:081.

8406210133 FOIA request for documents re WR Grace & Co licensing history for 540101-750122.
VAN DYKEN, G. Affiliation Not Assigned. 84/02/04. Office of Administration. 1p. 25092:001.

6210135 Responds to FOIA request for documents re WR Grace & Co licensing history for 540101-750122. Forwards App A documents. Remaining documents will be transmitted when antized.

QMS, N. Division of Rules and Records. 84/04/11. VAN DYKEN, G. Affiliation Not Assigned. 7pp. 25092:002.

406210140 Requests permission for Oak Ridge Associated Univs to perform radiological surveys to detect residual onsite/offsite contamination left by AEC licensees previously located in Wayne, NJ.

HAYNES, R. C. Region 1, Office of Director. 84/04/11. Affiliation Not Assigned. 2pp. 25092:015.

406210155 Ack receipt of ltr. Requests Oak Ridge survey.

OTTILIO, C. J. V. Ottilio & Sons. 82/07/07. KINNEMAN, J. Region 1, Office of Director. 1p. 25092:022.

406210160 Advises that LF Friedman will be in area 820804 for testing of well water. Details for arranging insp provided.

KINNEMAN, J. D. Region 1, Office of Director. 82/08/02. ARMSTRONG, W. Affiliation Not Assigned. 1p. 25092:054.

406210167 Responds to 820517 telcon w/K Abraham re testing of well water. Permission to sample recipient well water requested.

KINNEMAN, J. D. Region 1, Office of Director. 82/08/04. ARMSTRONG, W. Affiliation Not Assigned. 1p. 25092:055.

406210173 Responds to ML Bouquard & Congressman Roe 820810 ltr re expanded radiation survey of Wayne Township area. DOE will include WR Grace/Rare Earths, Inc in formerly utilized action program.

DIRCKS, W. J. Office of the Executive Director for Operations. 82/08/27. BOUQUARD, M. L. House of Rep. 4pp. 25092:079.

406210182 Responds to RA Roe & Congresswoman Bouquard 820810 ltr to Chairman Palladino re expanded radiation survey of Wayne Township area. DOE will include WR Grace/Rare Earths, Inc in formerly utilized action program.

DIRCKS, W. J. Office of the Executive Director for Operations. 82/08/27. House of Rep. 1p. 25092:088.

406210186 Forwards draft survey rept on Sheffield Brook in Wayne, NJ. W/o rept. News articles encl.

BERGER, J. D. Oak Ridge Associated Univs. 82/09/23. CROW, B. Division of Fuel Cycle & Material Safety. 6pp. 25092:090.

406210190 Responds to F Fitzpatrick 820823 ltr re thorium contamination found near railroad siding in Pequannock Township. Based on NRC surveys, thorium contamination not hazardous to residents of Pequannock Township.

DIRCKS, W. J. Office of the Executive Director for Operations. 82/09/29. COURTER, J. House of Rep. 2pp. 25092:112.

406210195 Forwards ltrs to property owners in Wayne, NJ area providing results of analysis of well water. W/o ltrs. News articles encl.

BERGER, J. D. Oak Ridge Associated Univs. 82/09/30. CROW, W. Division of Fuel Cycle & Material Safety. 3pp. 25092:115.

406210199 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ," final rept. Oct 1982. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. SGL Industries. 1p. 25092:142.

406210206 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. MORAN, E. J. Affiliation Not Assigned. 1p. 25092:143.

406210211 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. YASCENSEK, G. Affiliation Not Assigned. 1p. 25092:144.

406210215 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. Willowbrook Nursing Home, Wayne, NJ. 1p. 25092:145.

406210222 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. STILL, E. Affiliation Not Assigned. 1p. 25092:146.

--8406210230 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. DOOLEY, J. J. Affiliation Not Assigned. 1p. 25092:147.

--8406210236 Addresses issues identified in M Resnikoff 820912 ltr Mayor of Wayne, NJ re WR Grace & Co property & surrounding area in Wayne, NJ.

DIRCKS, W. J. Office of the Executive Director for Operations. 82/10/26. ROE, R. A. House of Rep. 2pp. 25092:148.

--8406210244 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/27. LIEBERMAN, K. Affiliation Not Assigned. 1p. 25092:260.

--8406210249 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/29. FREEMAN, J. Affiliation Not Assigned. 1p. 25092:261.

--8406210255 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/29. ROBINSON, J. Affiliation Not Assigned. 1p. 25092:262.

--8406210263 Forwards "Radiological Surveys of Sheffield Brook," final rept. Measurements of WR Grace & Co property in Wayne, NJ will be subj of separate rept. W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 82/10/29. VAN DYKEN, G. Affiliation Not Assigned. 1p. 25092:263.

--8406210267 Ack receipt of 821112 ltr re "Radiological Survey Rept of Sheffield Brook, Wayne, NJ." Site considered for inclusion in DOE formerly utilized sites program per 820421 ltr.

MOTT, W. E. Energy, Dept. of. 82/11/30. PAGE, R. G. Uranium Fuel Licensing Branch. 1p. 25092:264.

--8406210269 Forwards Resolution 162 of 1983 adopted by Municipal Council of Township of Wayne, 830706. W/o encl.

O'BRIEN, J. R. Wayne, NJ. 83/07/08. NRC - No Detailed Affiliation Given. 1p. 25092:265.

--8406210274 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ." W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 83/05/27. LINDERBERG, B. Weichert Realtors. 1p. 25092:266.

--8406210278 Responds to 830610 ltr re investigation of WR Grace property near Black Oak Ridge in Wayne, NJ.

KINNEMAN, J. D. Region 1, Office of Director. 83/09/26. APFELBAUM, R. Expert Concrete Pumping Co. 1p. 25092:267.

--8406210282 Forwards info re one-component chemical grout, that when injected into ground at low pressure, reacts w/water or moisture to form solid, inert barrier to water & chemical penetration.

APFELBAUM, R. Expert Concrete Pumping Co. 83/06/10. KINNEMAN, J. D. Region 1, Office of Director. 12pp. 25092:268.

--8406210286 Forwards Resolution 179 of 1983 adopted by Municipal Council of Township of Wayne at 830817 meeting. Resolution opposes temporary storage of thorium in Wayne, NJ.

O'BRIEN, J. R. Wayne, NJ. 22818. 83/08/19. NRC - No Detailed Affiliation Given. 5pp. 25092:280.

--8406210291 Forwards "Radiological Survey of Sheffield Brook, Wayne, NJ." W/o encl.

KINNEMAN, J. D. Region 1, Office of Director. 83/05/27. KAMDAR, S. Affiliation Not Assigned. 1p. 25092:285.

--8406210296 Discusses K Rinzier 830503 telcon to G Page re licensing requirements, including remedial actions & proposed alternatives, for Prompton Plains, NJ thorium site.

CUNNINGHAM, R. E. Division of Fuel Cycle & Material Safety. 83/05/06. DAVIS, J. G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25092:286.

--8406210300 Forwards "Radiological Surveys of WR Grace & Co Property in Wayne, NJ." W/o rept. Related info encl.

KINNEMAN, J. D. Division of Engineering & Technical Programs. 83/02/10. VAN DYKEN, G. Affiliation Not Assigned. 2pp. 25092:287.

NONDOCKETED ITEMS

046210303 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/22. VAN ABS, D. Affiliation Not Assigned. 1p. 25092:308.

046210306 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Region 1, Office of Director. 83/02/07. COLLINS, E. Electronucleonics, Inc. 1p. 25092:309.

046210308 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/07. ORR, J. Duraturf Landscaping. 1p. 25092:310.

046210310 Forwards final rept, "Radiological Survey of WR Grace & Co Property, Wayne, NJ." dtd Oct 1982. w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. SOULE, C.D. Delaware Otsego System. 1p. 25092:311.

046210329 Forwards final rept, "Radiological Survey of WR Grace & Co Property, Wayne, NJ." dtd Oct 1982. w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. KUEHM, G. Affiliation Not Assigned. 1p. 25092:312.

046210351 Forwards Oct 1982 final rept, "Radiological Survey of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. MONTEFERRARIO Bergen/Passaic Transport. 1p. 25092:313.

046210354 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/10. PERKEL, G. Affiliation Not Assigned. 1p. 25092:314.

046210362 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. LIEBERMAN, K. Affiliation Not Assigned. 1p. 25092:315.

046210366 Forwards final rept, "Radiological Survey of WR Grace & Co Property, Wayne, NJ." dtd Oct 1982. w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. OTTILIO, C.J. V. Ottilio & Sons. 1p. 25092:316.

046210372 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. YASCENSEK, O. Affiliation Not Assigned. 1p. 25092:317.

046210378 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. Willowbrook Nursing Home, Wayne, NJ. 1p. 25092:318.

046210381 Forwards "Radiological Surveys of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. STILL, E. Affiliation Not Assigned. 1p. 25092:319.

046210387 Forwards Oct 1982 final rept, "Radiological Survey of WR Grace & Co Property, Wayne, NJ." w/o encl.
KINNEMAN, J.D. Division of Engineering & Technical Programs.
83/02/01. KONCEY, M. Affiliation Not Assigned. 1p. 25092:320.

046210139 FOIA request for Std Form 98, "Notice of Intention to Make Contract & Response to Notice" & related documents re Y-84-327 & ASB-84-352.
LO, J. Isham, Lincoln & Beale. 84/04/26. FELTON, J. Division of Rules and Records. 1p. 25069:345.

046210146 Responds to FOIA request for Std Form 98, "Notice of Intention to Make Svc Contract & Response to Notice" & related documents re SECY-84-327 & ASB-84-352. Forwards unmet.

FELTON, J.M. Division of Rules and Records. 84/05/21. GALLO, J. am, Lincoln & Beale. 2pp. 25069:346.

046210147 Notice of intention to make svc contract & response to notice re stenographic reporting svc for hearings as required by NRC Adm. notices encl.

--8406270128 Discusses proposed interim repair criteria for BWR. Criteria based on assumption stated in Section 5 suitable, based upon assumption that performance demonstration will be developed & implemented.
SHACK, W.J. Argonne National Laboratory. 83/09/26. LIAW, B.I. Office of Nuclear Reactor Regulation, Director. 3pp. 25183:

8406270143 FOIA request for documents re pipe cracking in BWRs.
BELL, N. Nuclear Information & Resource Service. 84/01/04. of Administration. 2pp. 25183:294

8406280515 Further response to FOIA request for all 1982 SECY papers be placed in PDR. SECY-82-221 & 82-466 placed in PDR.
FELTON, J.M. Division of Rules and Records. 84/05/30. WEISS, B. Union of Concerned Scientists. 1p. 25194:321.

8406280517 Further response to FOIA request for all 1982 SECY papers be placed in PDR. SECY-82-340, 84-384A & 82-483 available in PDR. SECY-82-340, 82-384A & 82-483 release under other FOIA requests.
FELTON, J.M. Division of Rules and Records. 84/06/01. WEISS, B. Union of Concerned Scientists. 1p. 25194:323.

8406280519 Responds to FOIA request for documents re level of radiation exposure sustained by certain individuals working under contract to AEC at Tatom Salt Dome in 1964. No documents located. DOE may have records responsive to request.
FELTON, J.M. Division of Rules and Records. 84/06/01. LEGG, L. Affiliation Not Assigned. 1p. 25194:325.

8406280520 FOIA request for documents re level of radiation exposure sustained by certain individuals working under contract to AEC at Tatom Salt Dome in 1964.
LEGG, L. Affiliation Not Assigned. 84/05/04. Region 4, Office of Director. 1p. 25194:326.

GEN TEC IS GENERIC TECHNICAL ISSUES

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A.
FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C. Kirkland & Ellis. 3pp. 25300:001.

--7911160166 Summary of 791031 site visit to observe sump screen deficiency.
HOOD, D. Light Water Reactors Branch 4. BOX 13. 79/10/31. RUBENSTEIN, L.S. Light Water Reactors Branch 4. 1p. 25402:2

--8402010403 Requests approval of encl Task Action Plan (TAP) Under Safety Issue A-17, "Sys Interactions in Nuclear Power Plants," reflecting changes since 830616 plan. All div directors concurred w/ revised TAP. Task 9 deleted.
SPEIS, T.P. Division of Safety Technology. BOX 08. 84/01/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25352:311.

--7901230081 Provides list of Branch open items: environ qualification of safety related equipment, main steam line break analysis, reactor cavity subcompartment analysis, purge supply & exhaust, external containment pressure analysis & leak tests.
PICKETT, D. Containment Systems Branch. BOX 13. 79/01/16. HOOD, D. Light Water Reactors Branch 4. 3pp. 25402:223.

8406020112 Forwards proposed general rev to 10CFR50, App J, "Leak for Primary & Secondary Containments of Light Water Cooled Nuclear Power Plants." Supports adoption of rev. Regulatory analysis & draft responses to CROR charter encl.
ARLOTTO, G.A. Division of Engineering Technology. 84/03/18. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 24801:025.

--8406020116 Expresses support for proposed rev to 10CFR50, App J containment leak rate tests. Questions implementation provisions re reliance on tailored revs to each plant Tech Specs.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/18. ARLOTTO, G.A. Division of Engineering Technology. 1p. 24801:031.

--8406020121 Supports proposed rev to 10CFR50, App J re containment rate tests. Notes potential controversy re elimination of low pressure testing, test duration & lack of ref std. Draft FR notice, regulatory analysis & other matl encl.

NONDOCKETED ITEMS

-8406020132 Proposes accelerated action for selected proposed rulemakings.

DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
92/06/16. MINGGUE, R.B. Office of Nuclear Regulatory Research,
Director. 3pp. 24801:196.

406040138 Forwards "Use of Past Earthquake Experience Data to Show Seismic Ruggedness of Certain Classes of Equipment in Nuclear Power Plants," as part of seismic review program.
WHITTIER, G.D. Niagara Mohawk Power Corp. MN-84-73. 84/05/25.
MILLER, J.R. Operating Reactors Branch 3. 1p. 24795:300. 24X
Fiche: 50-309, 84/05/25, 8406040138.

406040155 Forwards SER & Franklin Research Ctr technical evaluation rept re control of heavy loads. Guidelines of NUREG-0612 satisfied. Phase I complete.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 24805:301. 24X
Fiche: 50-324, 84/05/18, 8406040155.

-8406040161 Safety evaluation supporting licensee response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Guidelines satisfied. Phase I complete.
* Office of Nuclear Reactor Regulation, Director. 84/05/18. 1p. 24805:303. 24X Fiche: 50-324, 84/05/18, 8406040155.

-8404250179 TER-C5506-340/341
"Control of Heavy Loads, Brunswick Units 1 & 2."
technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center.
NRC-03-B1-130. TAC 07976. 84/04/23. SINGH, A. NRC - No Detailed Affiliation Given. 28pp. 24805:304. 24X Fiche: 50-324, 84/05/18, 8406040155.

8406050071 Forwards summary of preliminary evaluation of pressurized thermal shock risks per JR Miller 831123 request. Util continuing to discuss possibility of sampling reactor vessel welds w/manufacturer.
JONES, W.C. Omaha Public Power District. LIC-84-150. 84/05/30.
MILLER, J.R. Operating Reactors Branch 3. 12pp. 24839:281. 24X
Fiche: 50-285, 84/05/30, 8406050071.

8406050231 Responds to NRC requests for addl info re reactor vessel pressurized thermal shock. Application of improved normalization factor produced lower estimated fluence & critical weld shift values. Revised measurements encl.
WHITTIER, G.D. Maine Yankee Atomic Power Co. MN-84-88. 84/06/01.
MILLER, J.R. Operating Reactors Branch 3. 16pp. 24841:001. 24X
Fiche: 50-309, 84/06/01, 8406050231.

8406060373 NUREG/CR-3700
DECAY OF BUOYANCY DRIVEN STRATIFIED LAYERS WITH APPLICATION TO PRESSURIZED THERMAL SHOCK (PTS).
THEOFANOUS, T.G., NOURBAKHSH, H.P., GHERSON, P. Purdue Univ., West Lafayette, IN. FIN G-1047. NRC-8-04-83-003. 84/05/31. Division of Accident Evaluation. 214pp. 24669:022.

8406060399 Requests explanation of why facility should operate in face of unresolved Generic Safety Issue A-46 re seismic qualification of equipment. Explanation should include present status of generic studies.
WOLFE, S. J. Atomic Safety and Licensing Board Panel. DSB 507. 81-453-03 OL. 84/06/05. KARMAN, M. Hearing Branch 1. 1p. 24666:311. 24X Fiche: 50-482, 84/06/05, 8406060399.

8406070230 Requests exemption from provisions authorizing utilization of alternative pipe break criteria employed in resolution of Generic Issue A-2, "Asymmetric Blowdown Loads on PWR Primary Sys."
PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC 84-008B. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 24744:260. 24X Fiche: 50-000, 84/05/31, 8406070230.

8406080053 Forwards SER & technical evaluation rept re review of control of heavy loads (Phase I). Guidelines of NUREG-0612 satisfied & Phase I acceptable.
MILLER, J.R. Operating Reactors Branch 3. 84/05/25. STEWART, W.L. Virginia Electric & Power Co. 2pp. 24876:285. 24X
Fiche: 50-338, 84/05/25, 8406080053.

-8406080056 SER re control of heavy loads - Phase I. Phase I acceptable.
* Division of Licensing. 84/05/25. 2pp. 24876:287. 24X
Fiche: 50-338, 84/05/25, 8406080053.

8406080175 Responds to 831117 request for integral neutron source data for evaluating & verifying flux reduction as part of pressurized thermal shock program. Cycle 10 data encl.
WILLIAMS, J.W. Florida Power & Light Co. L-84-150. 84/06/04.
VARGA, S.A. Operating Reactors Branch 1. 11pp. 24858:228. 24X

8406080253 Forwards safety evaluation on control of heavy loads. Guidelines of NUREG-0612, Section 5.1.1 & 5.3 satisfied.
Franklin Research Ctr technical evaluation rept. also encl.
MILLER, J.R. Operating Reactors Branch 3. 84/05/22. JONES, W.C. Omaha Public Power District. 2pp. 24897:247. 24X
Fiche: 50-285, 84/05/22, 8406080253.

--8406080256 Safety evaluation re control of heavy loads, Phase I, acceptable.
* NRC - No Detailed Affiliation Given. 84/05/22. 2pp. 24897:249. 24X Fiche: 50-285, 84/05/22, 8406080253.

--8406080266 TER-C5506-356
Revised "Control of Heavy Loads (C-10), Fort Calhoun Station," technical evaluation rept.
VOSBURY, F., BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TAC 07991. 84/05/01. SINGH, A. NRC - No Detailed Affiliation Given. 30pp. 24897:251. 24X
Fiche: 50-285, 84/05/22, 8406080253.

8406080320 Forwards summary of status changes in resolution of unresolved safety issues in App C of SER (NUREG-0887).
YOUNGBLOOD, B.J. Licensing Branch 1. 84/05/31. EDELMAN, M.R. Cleveland Electric Illuminating Co. 3pp. 24879:104. 24X
Fiche: 50-440, 84/05/31, 8406080320.

8406140075 Forwards results of review of postulated pressure & temperature histories for 180 overcooling transient scenarios. Results being reviewed as part of Task Action Plan A-49, "Pressurized Thermal Shock."
SHOTKIN, L.M. Reactor Systems Research Branch. 84/06/05.
BAILEY, I.K. Record Services Branch (Document Control Desk). 24937:140. 24X Fiche: 50-261, 84/06/05, 8406140075.

8406140084 Forwards SER demonstrating that requirements set forth NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept" satisfied. Conclusions based on findings re Unresolved Safety Issue A-49, "Pressurized Thermal Shock."
STOLZ, J.F. Operating Reactors Branch 4. 84/06/05. HUKILL, H.D. General Public Utilities - CPU Service Corp. 13pp. 24939:329. 24X
Fiche: 50-289, 84/06/05, 8406140084.

8406140130 Responds to 830519 ltr re NUREG-0612 issue of longitudinal stiffener & trolley bumper deficiencies. Design of intake structure crane verified. Trolley bumpers will be added & inservice tests proposed. Design analysis encl.
WESTAFER, G.R. Florida Power Corp. 3F0884-03. 84/06/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 124932:151. 24X Fiche: 50-302, 84/06/11, 8406140130.

8406140293 Notification of Research Review Group 840613 meeting in Bethesda, MD to discuss preliminary results of ORNL/INEL/LASL/BNL analysis of pressurized thermal shock likelihood based on Ocone-1.
JOHNSON, C. Reactor Risk Branch. 84/06/01. BURDICK, G.R. Reactor Risk Branch. 4pp. 24939:335.

8406150087 Forwards "Control of Heavy Loads - Phase II, Northern States Power Co, Prairie Island Nuclear Generating Plant Units 1 & 2," draft technical evaluation rept.
MILLER, J.R. Operating Reactors Branch 3. 84/05/31. MUSOLF, D. Northern States Power Co. 2pp. 24960:261. 24X
Fiche: 50-282, 84/05/31, 8406150087.

--8405210405 TER-C5506-469/470 DR
Draft technical evaluation rept. "Control of Heavy Loads Phase II, Northern States Power Co, Prairie Island Nuclear Generating Plant, Units 1 & 2."
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-B1-130. TAC 52260. 84/05/08. SINGH, A. NRC - No Detailed Affiliation Given. 24pp. 24960:263. 24X Fiche: 50-282, 84/05/08, 8406150087.

8406180003 Forwards safety evaluation re NUREG-0737, Item II.K.2.1 "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Items related to Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. STEWART, W.L. Virginia Electric & Power Co. 11pp. 25023:311. 24X
Fiche: 50-338, 84/06/05, 8406180003.

8406180006 Forwards safety evaluation re NUREG-0737, Item II.K.2.1 "Thermal-Mechanical Rept." Info adequately demonstrates that vessel integrity maintained. Item & Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. JONES, W.C. Omaha Public Power District. 11pp. 25023:300. 24X
Fiche: 50-285, 84/06/05, 8406180006.

NONDOCKETED ITEMS

009 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates that vessel integrity maintained. Item related to Unresolved Safety Issues A-45 & A-49 complete.
J.R. Operating Reactors Branch 3. 84/06/05. WITHERS, B.D. and General Electric Co. 11pp. 25023:289 24X
Fiche: 50-344, 84/06/05, 8406180009.

115 Forwards interim response to 840306 ltr re control of heavy ongoing test/insp program established consistent with 5.3 of ANSI N14.6-1978. Followup response expected 0831.
ALL, J.R. Arkansas Power & Light Co. OCAN068402. 84/06/08. J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 6pp. 24967:305. 24X Fiche: 50-313, 84/06/08, 840115.

191 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates vessel integrity maintained. Results based on findings related to Unresolved Safety Issues A-49 & A-45.
FIELD, D. Operating Reactors Branch 5. LS05-84-06-020. 13. KOBER, R.W. Rochester Gas & Electric Corp. 12pp. 262. 24X Fiche: 50-244, 84/06/13, 8406180191.

196 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates vessel integrity maintained. Results based on findings related to Unresolved Safety Issues A-49 & A-45.
FIELD, D. Operating Reactors Branch 5. LS05-84-06-019. 13. COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 12pp. 245. 24X Fiche: 50-213, 84/06/13, 8406180196.

233 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
FIELD, D. Operating Reactors Branch 5. LS05-84-06-017. 13. VANDEWALLE, D.J. Consumers Power Co. 12pp. 24963:001. Fiche: 50-255, 84/06/13, 8406180233.

240 Informs that review of NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." completed. Info adequately demonstrates vessel integrity maintained based on Unresolved Safety Issues A-49 findings re pressurized thermal shock.
FIELD, D. Operating Reactors Branch 5. LS05-84-06-018. 13. KAY, J.A. Yankee Atomic Electric Co. 12pp. 24962:026. Fiche: 50-029, 84/06/13, 8406180320.

255 Forwards safety evaluation of licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Response adequate. Findings studied as subset of Unresolved Safety Issues A-45, "DHR" & A-49, "Pressurized Thermal Shock."
FIELD, D. Operating Reactors Branch 5. LS05-84-06-016. 13. BASKIN, K.P. Southern California Edison Co. 3pp. 255. 24X Fiche: 50-206, 84/06/13, 8406180365.

259 FOIA request for recent task action plans for Unresolved Safety Issues A-1, 3, 4, 5, 17, 40, 43, 44, 45, 46, 47, 48 & 49.
S.C. Union of Concerned Scientists. 84/03/29. FELTON, J.M. Division of Rules and Records. 2pp. 25036:065.

263 Responds to FOIA request for task action plans for Unresolved Safety Issues A-1, 3, 4, 5, 17, 40, 43, 44, 45, 46, 47, 48 & 49. Documents also available in PDR.
J.M. Division of Rules and Records. 84/04/24. SHOLLY, S. Union of Concerned Scientists. 1p. 25036:067.

269 Rev 1 to Task Action Plan A-48: "Hydrogen Control Measures & Tests of Hydrogen Burns on Safety Equipment."
M., KNIEL, K. Generic Issues Branch. 84/03/31. 28pp. 248.

271 Rev 3 to Task Action Plan A-45: "Shutdown DHR Requirements."
EISE, A.R., KNIEL, K. Generic Issues Branch. 84/03/31. 38pp. 271.

277 Task Action Plan A-44: "Station Blackout."
M., KNIEL, K. Generic Issues Branch. BARANOWSKY, P.W. Operating Reactors Branch. 84/03/31. 16pp. 25036:155.

283 Task Action Plan A-43: "Containment Emergency Summary Formance."
M., KNIEL, K. Generic Issues Branch. 84/03/31. 16pp.

--8406190130 Rev 2 to Task Action Plan A-49: "Pressurized Thermal Shock."
WOODS, R., KNIEL, K. Generic Issues Branch. 84/03/31. 37pp. 25036:276.

--8406190099 Task Action Plan A-40: "Seismic Design Criteria."
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201) SHAUKAT, S.K., KNIEL, K. Generic Issues Branch. 84/03/31. 9pp. 25036:130.

--8406190119 Task Action Plan A-46: "Seismic Qualification of Equipment in Operating Plants."
CHANG, T.Y., KNIEL, K. Generic Issues Branch. 84/03/31. 14pp. 25036:209.

--8406190087 Rev 2 to Task Action Plans A-3, A-4 & A-5: "Westinghouse & B&W Steam Generator Tube Integrity."
STROSNIDER, J., ALMETER, F., STROSNIDER, J. NRC - No Detailed Affiliation Given. 79/08/31. 11pp. 25036:078.

--8406190094 Task Action Plan A-17: "System Interactions in Nuclear Power Plants."
THATCHER, D., KNIEL, K. Generic Issues Branch. 84/03/31. 4pp. 25036:089.

--8406190122 Task Action Plan A-47: "Safety Implications of Control System Failures."
SZUKIEWICZ, A.J., KNIEL, K. Generic Issues Branch. 84/04/30. 25036:223.

8406190509 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Item related to Unresolved Safety Issues A-45 & A-49 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. LUNDVALL, A.E. Baltimore Gas & Electric Co. 11pp. 25037:346. 24X Fiche: 50-317, 84/06/05, 8406190509.

8406200187 Suppls 831014 response to EG&G technical evaluation report Recommendation 1 re special lifting devices in response to NUREG-0612, Phase I. Six special lifting devices that may be excluded from ANSI N14.6 requirements listed.
SCHUYLER, J.D. Pacific Gas & Electric Co. DCL-84-227. 84/06/15. KNIGHTON, G.W. Licensing Branch 3. 36pp. 25046:313. 24X Fiche: 50-275, 84/06/15, 8406200187.

8406200258 Forwards safety evaluation re licensee 830726 response to NUREG-0619, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking." Mods appropriate. Rerouting of reactor water cleanup sys unnecessary.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/29. HARRINGTON, W.D. Boston Edison Co. 2pp. 25051:241. 24X Fiche: 50-293, 84/05/29, 8406200258.

--8406200264 Safety evaluation supporting BWR feedwater & CRD return mods per licensee 830726 response to NUREG-0619. Potential cracking in CRD nozzle eliminated.
* Office of Nuclear Reactor Regulation, Director. 84/05/29. 3p. 25051:243. 24X Fiche: 50-293, 84/05/29, 8406200258.

8406200317 Forwards engineering evaluation report, "Adverse System Interaction w/Domestic Water Sys."
CINTULA, T.C. Reactor Operations Analysis Branch. AEOD/E412. 84/05/25. SEYFRIT, K.V. Reactor Operations Analysis Branch. 1p. 25051:124. 24X Fiche: 50-318, 84/05/25, 8406200317.

--8406200319 AEOD engineering evaluation report, "Adverse System Interaction w/Domestic Water Sys."
CINTULA, T. Director's Office. AEOD/E412. 84/05/25. 5pp. 25051:125. 24X Fiche: 50-318, 84/05/25, 8406200317.

8406200391 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. CROUSE, R.F. Toledo Edison Co. 10pp. 25069:118. 24X Fiche: 50-346, 84/06/05, 8406200391.

8406200406 Forwards "Control of Heavy Loads - Phase II, TVA, Browns Ferry Nuclear Power Station Units 1, 2 & 3." draft technical evaluation report re licensee response to NUREG-0612 & 801222 generic ltr. Conference call planned within 4-5 wks.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PARRIS, H.G.

NONDOCKETED ITEMS

6200440 Forwards safety evaluation re util response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity maintained. NUREG-0737 requirements satisfied. Item complete.
 IVENBARK, G.W. Operating Reactors Branch 4. 84/06/06. TUCKER, H.B. Duke Power Co. 11pp. 25068:118. 24X Fiche: 50-269, 84/06/06, 8406200440.

6200455 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
 IVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 10pp. 25066:340. 24X Fiche: 50-312, 84/06/05, 8406200455.

6200466 Forwards SER on NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." on effects of high pressure injection on vessel integrity for small-break LOCA w/no auxiliary feedwater. Item complete.
 MILLER, J.R. Operating Reactors Branch 3. 84/06/11. MUSOLF, D.M. Northern States Power Co. 11pp. 25066:329. 24X Fiche: 50-282, 84/06/11, 8406200466.

6200477 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
 IVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. GRIFFIN, J.M. Arkansas Power & Light Co. 11pp. 25065:346. 24X Fiche: 50-313, 84/06/05, 8406200477.

6200483 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
 IVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. WILGUS, W.S. Florida Power Corp. 10pp. 25065:317. 24X Fiche: 50-302, 84/06/05, 8406200483.

6200550 Approves priority ranking of DROP for Generic Issue B-65, "Iodine Spiking." Encl evaluation will be incorporated into NUREG-0933.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. IN-A-3387. MATTSO, R.J. Division of Systems Integration (post 11005). 10pp. 25068:168.

6210094 "Pressure Vessel Fluence Benchmark Calculations."
 AREW, J.F., CKINOS, D.M., KOHUT, P. Brookhaven National Laboratory. IN-A-3387. BNL-NUREG-34715. 84/02/29. NRC - No Detailed Affiliation Given. 80pp. 25091:214.

6210326 Forwards safety evaluation supporting NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Issues studied as subset of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated.
 MILLER, J.R. Operating Reactors Branch 3. 84/06/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 9pp. 25069:205. 24X Fiche: 50-309, 84/06/06, 8406210326.

6210438 Advises that util submittals re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." adequately demonstrates vessel integrity. Safety evaluation encl.
 MILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 11pp. 5100:306. 24X Fiche: 50-336, 84/06/11, 8406210438.

6210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II.K.2.13 event. Safety evaluation encl.
 MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, J.W. Florida Power & Light Co. 11pp. 25094:337. 24X Fiche: 50-000, 84/06/06, 8406210460.

6210486 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained for II.K.2.13 event. Item complete.
 MILLER, J.R. Operating Reactors Branch 3. 84/06/06. FAY, C.W. Wisconsin Electric Power Co. 11pp. 25093:345. 24X Fiche: 50-266, 84/06/06, 8406210486.

6210575 Informs that review of response to control of heavy loads Phase I) completed. NUREG-0612 guidelines satisfied & issue acceptable. Safety evaluation & technical evaluation rept encl.
 ARGAS, S.A. Operating Reactors Branch 1. 84/05/29. UTLEY, E.F.

--8406210578 Safety evaluation of licensee 801222 response to Phase I NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Phase I for facility acceptable.
 * NRC - No Detailed Affiliation Given. 84/05/29. 2pp. 25093:034. 24X Fiche: 50-261, 84/05/29, 8406210575.

--8406060029 "Control of Heavy Loads (C-10), CP&L, HB Robinson Unit technical evaluation rept.
 BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 08080. 84/05/07. SINGH, A. NRC - No Detailed Affiliation Given. 27pp. 25093:036. 24X Fiche: 50-261, 84/05/07, 8406210575.

8406220199 Advises that evaluation of Unresolved Safety Issue A-2, "Asymmetric Blowdown Loads on Reactor Primary Coolant Sys." will be completed by 840901. Util will notify NRC on or by 840915 of preferred method of resolution.
 GIESLER, C.W. Wisconsin Public Service Corp. NRC-84-104. 84/06/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 25087:315. 24X Fiche: 50-305, 84/06/18, 8406220199.

8406230118 Summary of 840608 meeting w/B&W re proposed generic ltr A-43 re containment emergency sump & exploration of alternate means to target problem plants. No conclusions reached.
 SPEIS, T.P. Division of Safety Technology. 84/06/18. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 25128:356.

8406230412 Discusses 840521 ltr expressing concerns & recommendations re Unresolved Safety Issue A-44, "Station Blackout." Changes will be included in NUREG-1032 & proposed reg guide. Unresolved Safety Issues A-45, B-23 & B-56 also discussed.
 DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/06/15. EDELMAN, M.R. Atomic Industrial Forum. 4pp. 25128:0.

--8406230422 Submits summary of concerns addressing Unresolved Safety Issue A-44, "Station Blackout." Industry must review technical basis NRC used in developing requirements re rulemaking to modify GDC-17.
 EDELMAN, M.R. Atomic Industrial Forum. 84/05/21. DIRCKS, W. Office of the Executive Director for Operations. 4pp. 25128:0.

8406250051 Forwards safety evaluation supporting NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Issues studied as subset of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated.
 KNIGHTON, G.W. Licensing Branch 3. 84/06/08. BASKIN, K.P. South California Edison Co. 11pp. 25153:306. 24X Fiche: 50-361, 84/06/08, 8406250051.

8406250259 Forwards response to 840531 request for clarification of 840515 response to 840409 request for info on control of heavy loads re verification of reactor vessel head & internals lifting rigs const.
 McDONALD, R.P. Alabama Power Co. 84/06/18. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 2pp. 25119:175. 24X Fiche: 50-348, 84/06/18, 8406250259.

8406250380 Agrees w/NRC 840614 filing re acceptability of plant operation & comments on Unresolved Safety Issue A-46 concerning seismic qualification. A-46 inapplicable to plant. Related correspondence.
 SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Kansas Gas & Electric Co. DSB 843. OL. 84/06/21. WOLFE, S.J., ANDERSON, G.C., PAXTON, H.C. Atomic Safety and Licensing Board Panel. 4pp. 25136:343. 24X Fiche: 50-482, 84/06/21, 8406250380.

8406250394 Forwards safety evaluation supporting control of heavy Phase I, NUREG-0612 guidelines satisfied.
 VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. LIU, L. Electric Light & Power Co. 2pp. 25138:204. 24X Fiche: 50-331, 84/06/12, 8406250394.

--8406250395 Safety evaluation supporting control of heavy loads Phase I, NUREG-0612.
 * Office of Nuclear Reactor Regulation, Director. 84/06/12. 25138:206. 24X Fiche: 50-331, 84/06/12, 8406250394.

--8406040148 TER-C5506-352
 "Control of Heavy Loads (C-10), Iowa Electric Light & Power Co. Duane Arnold Energy Ctr." technical evaluation rept.
 VOSSURRY, F.W. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07988. 84/05/30. SINGH, A. NRC - No Detailed Affiliation Given. 31pp. 25138:208. 24X Fiche: 50-331, 84/06/06, 8406250394.

260077 Forwards safety evaluation re control of heavy loads Phase II. Review based on response to 801222 generic ltr on control of Heavy Loads" & 840106 & 0404 submittals. Delines of NUREG-0612, Sections 5.1.1 & 5.3 satisfied. SSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25157:225. 24X Fiche: 50-259, 84/06/06, 8406260077.

8406260084 Safety evaluation supporting Phase I of control of heavy loads. Office of Nuclear Reactor Regulation, Director. 84/06/06. 2pp. 25157:227. 24X Fiche: 50-259, 84/06/06, 8406260077.

8406260371 TER-C5506-337/338/33 Control of Heavy Loads (C-10), Browns Ferry Nuclear Power Station Units 1, 2 & 3, technical evaluation rept. OMBERGER, C. Franklin Institute/Franklin Research Center. RC-03-81-130. TAC 07974. 84/03/14. SINGH, A. NRC - No Detailed Filiation Given. 25pp. 25157:229. 24X Fiche: 50-259, 84/06/06, 8406260077.

8406260515 Forwards draft technical evaluation rept, "Control of Heavy Loads-Phase II," for review w/particular attention to indicated open items. Comments & resolution of open items to be discussed via conference telcon. GA, S.A. Operating Reactors Branch 1. 84/06/13. GIESLER, C.W. Consin Public Service Corp. 2pp. 25158:180. 24X Fiche: 50-305, 84/06/13, 8406260515.

84070064 TER-C5506-497 DRFT Control of Heavy Loads-Phase II, Kewaunee Nuclear Power Station, draft technical evaluation rept. ALTER, R.J. Franklin Institute/Franklin Research Center. RC-03-81-130. TAC 52238. 84/05/21. NRC - No Detailed Filiation Given. 24pp. 25158:182. 24X Fiche: 50-305, 84/06/13, 8406260515.

8406260521 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, Thermal-Mechanical Rept. Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR." GA, S.A. Operating Reactors Branch 1. 84/06/18. McDONALD, R.P. Amera Power Co. 11pp. 25158:169. 24X Fiche: 50-348, 84/06/18, 8406260521.

8406260532 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, Thermal-Mechanical Rept. Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR." GA, S.A. Operating Reactors Branch 1. 84/06/15. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 11pp. 25158:156. 24X Fiche: 50-247, 84/06/15, 8406260532.

8406260536 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, Thermal-Mechanical Rept. Adequate assurance of vessel integrity provided. Item under review re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR." GA, S.A. Operating Reactors Branch 1. 84/06/18. FARRAR, D.L. Commonwealth Edison Co. 11pp. 25158:140. 24X Fiche: 50-295, 84/06/18, 8406260536.

8406260538 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity. Item complete. Item studied per Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR." GA, S.A. Operating Reactors Branch 1. 84/06/15. CAREY, J.J. Maine Light Co. 12pp. 25158:128. 24X Fiche: 50-334, 84/06/15, 8406260538.

8406260544 Forwards "Control of Heavy Loads - Phase II, Surry Power Station, Units 1 & 2," draft technical evaluation rept, review. Site visit expected in 30 days to resolve open items. GA, S.A. Operating Reactors Branch 1. 84/06/14. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25158:056. 24X Fiche: 50-280, 84/06/14, 8406260544.

8406260544 TER-C5506-508/509 DR Control of Heavy Loads-Phase II, Surry Power Station Units 1 & 2, draft technical evaluation rept. TER, R.J. Franklin Institute/Franklin Research Center. RC-03-81-130. TAC 52277. 84/03/14. SINGH, A. NRC - No Detailed Filiation Given. 30pp. 25158:058. 24X Fiche: 50-280, 84/06/14, 8406260544.

8406270396 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, Thermal-Mechanical Rept. Vessel integrity adequately maintained. Item complete. Unresolved Safety Issues A-49 & A-45, Item II.K.2.13, nearing resolution. GA, S.A. Operating Reactors Branch 1. 84/06/18. UDERITZ, R.A. Service Electric & Gas Co. of New Jersey. 12pp. 25183:304. 24X Fiche: 50-272, 84/06/18, 8406270396.

8406280126 Forwards draft Rev 1 to NUREG-0897, "Containment Emergency Sump Performance: Technical Findings re Unresolved Safety Issue A-43," as aid in completing studies of containment emergency sump performance. YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/19. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.) 243pp. 25209:086. 24X Fiche: 50-445, 84/06/19, 8406280126.

8406280143 Forwards safety evaluation re util response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Vessel integrity assured. Review underway re Unresolved Safety Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR." VARGA, S.A. Operating Reactors Branch 1. 84/06/15. BAYNE, J.P. Power Authority of the State of New York. 13pp. 25208:338. 24X Fiche: 50-286, 84/06/15, 8406280143.

8406280265 Forwards safety evaluation based on review of licensee submittals re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. VARGA, S.A. Operating Reactors Branch 1. 84/06/15. STEWART, W.L. Virginia Electric & Power Co. 11pp. 25195:345. 24X Fiche: 50-280, 84/06/15, 8406280265.

8406290081 Order reopening record to admit three listed exhibits. Submitted on 840628. WOLFE, S.J. Atomic Safety and Licensing Board Panel. DSB 928. 84/06/27. 2pp. 25197:181. 24X Fiche: 50-482, 84/06/27, 8406290081.

8406290249 Submits plans for resolution of asymmetric LOCA loads in per Generic Ltr 84-04, Westinghouse mechanistic fracture evaluation & exemption request from GDC 4 requirements will be submitted by 840915. MUSOLF, D. Northern States Power Co. GL-84-04. 84/06/15. Office of Nuclear Reactor Regulation, Director. 2pp. 25196:231. 24X Fiche: 50-282, 84/06/15, 8406290249.

8406290327 Notification of CRGR Meeting 66 on 840711 in Bethesda, MD discuss plans to address pipe cracking & propose resolution of Unresolved Safety Issue A-43, "Containment Emergency Sump Performance."

STELLO, V. Committee to Review Generic Requirements. 84/06/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25205:289.

I&E INSPECTION AND ENFORCEMENT

8405010189 PND-III-84-036: on 840425, patient received therapeutic radiation exposure of more than 50% prescribed dose. Caused by erroneous data from treatment planning sys computer. No adverse effects to patient noted. WIEDEMANN, D.G., AXELSON, W.L. Region 3, Office of Director. 84/04/1p. 24234:361.

8405110123 EN-84-028: on 840510, notice of violation & proposed imposition of civil penalties in amount of \$60,000 to be issued to licensee, based on improper reactor shutdown on 830706 in violation of Tech Specs & station procedures. FARRON, P. Director's Office, Office of Inspection and Enforcement. 84/05/07. 1p. 24440:001.

8405230319 IE Info Notice 84-39, "Inadvertent Isolation of Containment Spray Sys." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

8405240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

8405290383 IE Info Notice 84-40, "Emergency Worker Doses." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406010423 IE Info Notice 84-41, "IGSCC in BWR Plants." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/01. Consolidated Edison Co. of York, Inc. 100pp. 25050:244. 24X Fiche: 50-000, 84/06/01, 8406010423.

8406040268 PND-I-84-048: on 840528, while at 4% indicated power, malfunctions in steam bypass valves caused valve closure. Injection of cold feedwater in response to decreased water level resulted in power transient above 5% power. JACOBS, R., MCCABE, E. Region 1, Office of Director. 84/05/29. 1p. 24794:361. 24X Fiche: 50-388, 84/05/29, 8406040268.

8406050012 IE Info Notice 84-42, "Equipment Availability for Conditions During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche:50-000,84/06/05,8406050012.

8406050059 PNO-V-84-033:licensee positively identified origin of loose parts found in reactor vessel lower head area as upper threaded portions of three split pins used to align upper internals control rod guide tubes.Nuts not located.
* Region 5, Office of Director. 84/05/30. 1p. 24839:347. 24X Fiche:50-344,84/05/30,8406050059.

8406050210 PNO-I-84-049:on 840530,two ECCS subsys declared inoperable based on X-ray on high head safety injection throttle valves,which showed disk back partially off stem.Shutdown begun.One-wk outage planned to make repairs.
LINVILLE,J., KISTER,H., BRENNEMAN,F. Region 1, Office of Director. 84/05/30. 1p. 24838:238. 24X Fiche:50-311,84/05/30,8406050210.

8406050219 PNS-I-84-009:on 840526,medicine bottle found belonging to guard along w/cellophane pouch containing cocaine.Individual relieved of duty until possession established.Guard must submit to fitness test or employment will be terminated.
BAILEY,R., KEIMIG,R. Region 1, Office of Director. 84/05/31. 1p. 24840:280. 24X Fiche:50-272,84/05/31,8406050219.

8406050350 IE Info Notice 84-43, "Storage & Handling of Ophthalmic Beta Radiation Applicators." Svc list encl.
GRACE,J.N. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche:50-000,84/06/07,8406050350.

8406050506 PNO-III-84-044:on 840530,while operating at 70X power, contaminated condensate storage tank water entered radwaste pump alley through seepage-type leak.Tank isolated.Piping will be hydrostatically tested.Onsite well monitored.
SPESSARD,R., SHAFER,W.D. Region 3, Office of Director. 84/05/31. 1p. 24841:362. 24X Fiche:50-155,84/05/31,8406050506.

8406060042 EN-83-48A:on 840529,order imposing civil penalty in amount of \$10,000 issued,mitigating \$30,000 imposed by EN-83-048. Penalty based on inoperability of safety-related equipment in violation of Tech Specs.
FARRON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 84/05/29. 1p. 24849:024. 24X Fiche:50-409,84/05/29,8406060042.

8406060336 IE Info Notice 84-44, "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche:50-000,84/06/08,8406060336.

8406070051 PNO-III-84-045:on 840515,IL state police hazardous matls officer detected radiation level of 1,600 millirad/h from truck.Radiation level caused by Cs-137 well logging source transported outside shielded shipping container.
SRENIANSKI,D.J., AXELSON,W.L. Region 3, Office of Director. 84/06/01. 1p. 24747:161.

8406070217 PNO-II-84-033:on 840602>manual scram occurred following indications of high vibrations from main generator & flames from main generator bearing.Caused by bearing-to-ground short from damaged braided cable thermocouple.
FREDERICKSON,P., JULIAN,C.A. Region 2, Office of Director. 84/06/04. 1p. 24745:340. 24X Fiche:50-327,84/06/04,8406070217.

8406080173 IE Info Notice 84-46, "Circuit Breaker Position Verification." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/13. Consolidated Edison Co. of New York, Inc. 119pp. 25049:154. 24X Fiche:50-000,84/06/13,8406080173.

8406080176 IE Info Notice 84-45, "Reversed Differential Pressure Instrument Sensing Lines." Svc list encl.
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25048:274. 24X Fiche:50-000,84/06/11,8406080176.

8406110311 EN-84-032:on 840607,order to show cause & order temporarily suspending license issued,effective immediately.Action based on alleged violations re personnel exposure,matl transport & survey equipment & procedures.
FLACK,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 84/06/07. 1p. 24870:337.

8406110334 PNO-III-84-046:on 840603,Util Workers Union of America voted to strike Detroit Edison Co. Plant in preoperational test phase w/const virtually complete.No violence or disruptions occurred.
KNOP,R.C., WARNICK,R.F., NORELIUS,C.E. Region 3, Office of Director. 84/06/05. 1p. 24866:322. 24X Fiche:50-341,84/06/05,8406110334.

8406110352 EN-84-031:on 840608,notice of violation & proposed imposition of civil penalties in amount of \$40,000 to be issued.Action based on misposition of Unit 2 containment spray recirculation valve.
FARRON,P., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 84/06/05. 1p. 24868:076. 24X Fiche:50-369,84/06110352.

8406120123 PNO-TMI-84-004:F Standerfer will replace BK Kanga as director of integrated project organization in Aug 1984.
MOSLAK,T., GRANT,P. TMI Program Office. 84/06/07. 1p. 24897:24X Fiche:50-320,84/06/07,8406120123.

8406120189 PNO-TMI-84-004:on 840607,util announced that BK Kanga, director of integrated project organization,will be replaced by F Standerfer.Standerfer served as assistant manager for defense & energy programs for DOE.
MOSLAK,T., GRANT,P. Region 1, Office of Director. 84/06/07. 24888:130. 24X Fiche:50-320,84/06/07,8406120189.

8406120340 PNO-I-84-050:on 840507-13,health physics technician re radiation exposure of 20.79 rem to left hand.Region I provided w/written rept & Commonwealth of MA notified. Incident to be reviewed during forthcoming insp.
RDWE,C., KINNEMAN,J. Region 1, Office of Director. 84/06/01. 24894:343.

8406120391 PNO-V-84-035:small tube leak observed in steam generator E-088.Licensee monitoring leakage rate to determine appropriate shutdown for repair.Refreshers discussions established to enhance abilities in dealing w/tube rupture.
JOHNSON,P.H., CHAFFEE,A. Region 5, Office of Director. 84/06/01. 24893:268. 24X Fiche:50-361,84/06/01,8406120391.

8406120429 PNS-I-84-009A:on 840605,licensee stated that guard for w/controlled substance refused to take polygraph exam & drug analysis.Guard terminated from employment on 840531.
BAILEY,R., KUSHNER,R. Region 1, Office of Director. 84/06/06. 24891:001. 24X Fiche:50-272,84/06/06,8406120429.

8406120498 PNO-IV-84-009:on 840604,employee of Gulf Nuclear, Inc received estimated 29 rem whole body exposure.Employee removed 20 Ci Ir-192 source.Source placed on work bench for weekend.Exposure levels will be checked.
HEYER,R.S. Region 4, Office of Director. 84/06/06. 1p. 24897:094. 24X Fiche:50-322,84/06/04,8406120518.

8406120509 PNS-I-84-011:on 840524,licensee received anonymous ph calls to site control room re security records,names of workers whose records should be checked & workers banned from site presently working.Audit performed on all workers.
DUNLAP,J., KEIMIG,R. Region 1, Office of Director. 84/06/01. 24892:033. 24X Fiche:50-247,84/06/07,8406120509.

8406120518 PNS-I-84-010:on 840603,during security guard shift ch officer accidentally discharged pistol into clearing barrel. Officer used loaded clip to clear weapon.Round lodged safely in barrel.
BAILEY,R., KEIMIG,R., MCCABE,E. Region 1, Office of Director. 84/06/04. 1p. 24897:094. 24X Fiche:50-322,84/06/04,8406120518.

8406120598 Final response to FOIA request for five categories of documents re Barnwell,SC & Beatty,NV low level radwaste disposal sites.Forwards App A documents.Documents also available in PDR.
FELTON,J.M. Division of Rules and Records. 84/04/24. SCHWARTZ,Wisner & Schwarz. 3pp. 24915:299.

--8406120609 PNA-80-003:during 800115 meeting w/State of TX sena assistant manager of Galveston,TX,NRC learned that Todd Shipyards voluntarily shut down on 800116.
KERR,G.W., SCHNEIDER,K.N. NRC - No Detailed Affiliation Given 80/01/16. 1p. 24915:316.

--8406120611 PNA-80-009:lead container fell from conveyer belt in Shipyard bldg where scintillation vials crushed. Contamination tracked to ofcs & areas outside bldg.Worker thyroid tests from hosp negative.
KERR,G.W., BOLLING,L.A. NRC - No Detailed Affiliation Given 80/02/14. 1p. 24915:319.

--8406120621 PNA-80-009A:Todd Shipyards will be permanently closed contract expires.Highest urinalysis of contaminated workers was approx 1% max permissible body burden.Contaminant was Sr-90.
KERR,G.W., BOLLING,L.A. NRC - No Detailed Affiliation Given 80/02/15. 1p. 24915:320.

--8406120613 PNA-80-015:on 800403,Todd Research & Development discrete radiation source containing contaminated trash & liquid scintillation.Radiation surveys disclosed levels of 150 mR/h gamma & 2R/h beta at package surface.
KERR,G.W., LUBENAU,J.O. NRC - No Detailed Affiliation Given 80/04/23. 1p. 24916:012.

UNDOCKETED ITEMS

120616 PNA-80-017: fire occurred at Todd Research & Development Div.
 Ignition source undetermined Fire destroyed bldg where
 drums containing vials of liquid scintillation opened. No
 injuries occurred.
 R.R. G.W., LUBENAU, J.O. NRC - No Detailed Affiliation Given.
 05/05. 1p. 24916:013

0138 EN-83-71B: on 840611, mod of 840130 order re specific
 contamination requirements plan & schedule issued, based on
 use & NRC negotiations. Licensee has withdrawn request
 rearing
 J.E., AXELRAD, J. Director's Office, Office of Inspection and
 Enforcement. 84/06/11. 1p. 24913:107.

315 IE Info Notice 84-47, "Environmental Qualification Tests of
 Critical Terminal Blocks." Svc list encl.
 N.E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/15. Consolidated Edison Co. of New
 York, Inc. 122pp. 25049:033. 24X Fiche: 50-000, 84/06/15, 8406130315.

013 PNO-II-84-034: on 840610, plant shut down due to steam leak on
 drain discharge pump header at weld between 14-inch
 pipe & 4-inch pipe support stanchion. Caused by
 stress. Corrective action under evaluation.
 S., BEMIS, P. Region 2, Office of Director. 84/06/11. 1p.
 110. 24X Fiche: 50-325, 84/06/11, 8406140013.

227 PNO-III-84-047: on 840517, while conducting inventory for
 renewal, licensee discovered that density gauge
 containing 450 mCi Cs-137 inadvertently disposed of to
 Salvage Co on 811012. Speculated source melted down.
 W.R., WIEDEMAN, D. Region 3, Office of Director. 84/06/08. 1p.
 360.

038 PNO-III-84-048: on 840518, licensee determined that Tc-99m
 in various radiopharm scan contaminated w/ Mb-99 in
 generator. Region retained consultant to determine
 of radiopharm on patients.
 WSKI, D., AXELSON, W. Region 3, Office of Director. 84/06/11.
 24944:244.

83 PNS-I-84-012: on 840608, US customs officer contacted region
 to establish credibility of anonymous caller
 of possible terrorist activity on 840704. Previous
 at nuclear plant in New York proved unwarranted.
 J., KEIMIG, R. Region 1, Office of Director. 84/06/11. 1p.
 005.

23 PNO-I-84-051: on 840610, while in 10-day maint outage,
 sonic testing revealed crack indications in both
 vessel jet pump instrument nozzles. Cracking
 attributed to IGSCC. Repairs will extend outage by 1 wk.
 S., BLOUGH, A. Region 1, Office of Director. 84/06/12. 1p.
 130. 24X Fiche: 50-278, 84/06/12, 8406150123.

92 PNO-III-84-049: on 840611, OL issued to util for Callaway
 Power Station. License limited to fuel loading &
 on up to 5% power.
 W., WERNICK, R. Region 3, Office of Director. 84/06/12. 1p.
 274. 24X Fiche: 50-483, 84/06/12, 8406180192.

77 PNS-I-84-011A: on 840613, licensee provided update on status
 investigation re falsified records of employment ltrs.
 will request unions to conduct background
 investigations per ANSI 18.17.
 J., KEIMIG, R. Region 1, Office of Director. 84/06/14. 2pp.
 072. 24X Fiche: 50-247, 84/06/14, 8406180197.

77 PNO-IV-84-011: on 840612, licensee notified region than approx
 ltrs terminated in connection w/ ongoing internal
 investigation into use/possession/sale of illegal drugs at
 Media interest present.
 TTT, D.M. Region 4, Office of Director. 84/06/12. 1p.
 046. 24X Fiche: 50-445, 84/06/12, 8406180297.

03 IE Info Notice 84-48, "Failures of Rockwell Intl Globe
 " Svc list encl.
 E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
 York, Inc. 118pp. 25536:043. 24X Fiche: 50-000, 84/06/18, 8406180353.

0 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube
 " Svc list encl.
 E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/18. Consolidated Edison Co. of New
 York, Inc. 118pp. 25535:286. 24X Fiche: 50-000, 84/06/18, 8406180360.

8 PNO-II-84-035: on 840611, police arrested one person near
 confiscating cocaine. Nine licensee & contractor
 also implicated. Licensee plans reinsp of work done

8406190327 IE Info Notice 84-50, "Clarification of Scope of QA Program
 for Transport Packages Pursuant to 10CFR50, App B." Svc list
 encl.

JORDAN, E.L. Division of Emergency Preparedness & Engineering
 Response (Post 830103). 84/06/21. Consolidated Edison Co. of New
 York, Inc. 63pp. 25535:041. 24X Fiche: 50-000, 84/06/21, 8406190327.

8406190444 PNO-V-84-036: on 840612, two men burned w/ steam while
 unbolting cap on heater assembly in preparation for
 replacing two pipe unions. Neither received radioactive
 contamination. One man received burns over 90% of body.
 YOUNG, T., ECKHARDT, J. Region 5, Office of Director. 84/06/12.
 24989:320. 24X Fiche: 50-312, 84/06/12, 8406190444.

8406200032 EN-84-022A: notice of violation & proposed imposition of
 civil penalty issued in amount of \$10,000 for overexposure
 of US Testing employee hand during licensed activities.
 FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and
 Enforcement. 84/06/18. 1p. 25047:276.

8406200188 PNO-II-84-037: licensee indicated NDE of two jet pump
 instrument nozzles showed presence of cracks. Cause unknown.
 Investigation & exam continuing.
 PANCIERA, V., BLAKE, J. Region 2, Office of Director. 84/06/14. 1p.
 25046:349. 24X Fiche: 50-366, 84/06/14, 8406200188.

8406200191 PNS-I-84-012: on 840514, guard dismissed for marijuana use.
 840523, another guard suspended for admitted marijuana use
 w/o taking test & entered drug rehabilitation program. No
 evidence of drug use on site.
 DUNLAP, J., KUSHNER, B. Region 1, Office of Director. 84/06/14. 1p.
 25046:026. 24X Fiche: 50-334, 84/06/14, 8406200191.

8406200201 EN-84-033: on 840618, notice of violation & proposed
 imposition of civil penalties in amount of \$13,000 issued.
 Action based upon three violations re reactor heatup rates,
 pressurization temp & scram time requirements.
 FARRON, P., AXELRAD, J. Director's Office, Office of Inspection and
 Enforcement. 84/06/13. 2pp. 25046:355. 24X Fiche: 50-277, 84/06/13,
 8406200201.

8406200236 PNO-I-84-052: on 840612, while in cold shutdown, pressurizer
 inadvertently drained due to inadequate reactor coolant
 filling & venting operations compounded by pressurizer level
 indication irregularities. Leak isolated.
 EICHENHOLZ, H., FERLIC, K. Region 1, Office of Director. 84/06/14.
 2pp. 25039:359. 24X Fiche: 50-309, 84/06/14, 8406200236.

8406200241 PNO-II-84-036: on 840613, failed shaft seal on main feedwater
 pump A resulted in reactor turbine trip. Caused by
 interruption of lubricating oil to pump shaft bearings,
 causing binding. Investigation will be conducted.
 JENISON, K., ELROD, S. Region 2, Office of Director. 84/06/14. 2pp.
 25047:182. 24X Fiche: 50-280, 84/06/14, 8406200241.

8406200523 Forwards draft IE info notice re use of Loctite 242 & other
 adhesives/sealants. Comments received by 840626 will be
 considered for final notice.
 BAER, R.L. Engineering & Generic Communications Branch. 84/06/12.
 STRAMBACK, G. General Electric Co. 3pp. 25069:035.

8406210071 PNO-I-84-053: on 840615, drive mechanism for traversing
 in-core probe 1 malfunctioned & retracted detector beyond
 shielded position & into drive housing. No radioactive mat'l
 released. State of VT notified.
 RAYMOND, GALLD, KISTER. Region 1, Office of Director. 84/06/15.
 2pp. 25057:187. 24X Fiche: 50-271, 84/06/15, 8406210071.

8406210356 PNO-I-84-051A: on 840613, three weeping pin hole cracks
 found in reactor vessel jet pump nozzle B following
 ultrasonic testing. Repairs will involve peening, manual weld
 over cracks & full circumference machine weld overlay.
 TRIPP, BLOUGH, A. Region 1, Office of Director. 84/06/15. 1p.
 25054:135. 24X Fiche: 50-278, 84/06/15, 8406210356.

8406220123 PNO-IV-84-013: on 840614, Missouri River level exceeded mean
 sea level. Flood procedure implemented. Unusual event will be
 declared if river reaches 897 ft above mean sea level.
 JAUDON, J.P., JOHNSON, E.H. Region 4, Office of Director. 84/06/14.
 1p. 25083:221. 24X Fiche: 50-298, 84/06/14, 8406220123.

8406220124 PNO-IV-84-013A: on 840614, level of river increased approx
 0.35 ft during daylight. Second senior resident onsite. North
 access road to site closed due to flooding 2 miles from
 plant. Licensee sandbagging access areas.
 JAUDON, J.P., JOHNSON, E.H. Region 4, Office of Director. 84/06/14.
 1p. 25088:111. 24X Fiche: 50-298, 84/06/14, 8406220124.

NONDOCKETED ITEMS

6220167 PNO-IV-84-012: on 840613, State of LA Nuclear Energy Div notified that three industrial radiography companies had reported potential overexposures to radiographers during last 3 months.
SEYFRIT, R. S. Region 4, Office of Director. 84/06/14. 2pp. 5088: 181.

6220184 PNO-II-84-038: on 840615, inventory gain resulting from 840504 physical inventory reported. Difference within regulatory requirements.
CALPINE, E. J. Region 2, Office of Director. 84/06/18. 1p. 5093: 071.

6250178 EN-84-034: on 840619, order to show cause issued due to extensive contamination. During 1970's, diamonds & other gemstones irradiated using unsealed Am-241. Licensee must show cause why facility should not be decontaminated.
LACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/19. 1p. 25130: 141.

6250246 EN-84-010A: on 840619, notice of violation & proposed imposition of civil penalties in amount of \$1,833 issued to licensee. Action based on multiple instances of failure to comply w/NRC requirements.
LACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 84/06/19. 1p. 25119: 286.

6250289 PNO-V-84-035A: on 840615, leak rate of observed tube leak in steam generator being monitored. Leak rate 135 gallons per day & extrapolated to reach 500 gallons per day on 840620. Repairs for repair completed.
JOHNSON, P. H., CHAFFEE, A. Region 5, Office of Director. 84/06/15. 1p. 25117: 361. 24X Fiche: 50-361, 84/06/15, 8406250289.

6250320 PNO-V-84-037: on 840606, State of WA banned Adco Svcs, Inc from use of US Ecology, Inc Richland, WA burial site & suspended burial permit.
HOMAS, R. D. Region 5, Office of Director. 84/06/19. 1p. 25117: 360.

6250334 PNO-V-84-035B: on 840619, leakage rate in steam generator 088 reached 300 gallons per day. Unit shut down on 840620 to locate & repair leak. Licensee expects outage of approx 15 days.
JOHNSON, P. H., CHAFFEE, A. Region 5, Office of Director. 84/06/20. 1p. 25117: 356. 24X Fiche: 50-361, 84/06/20, 8406250334.

6250347 EN-84-032A: on 840607, Commission notified of IE intent to issue order to show cause & order temporarily suspending license based on violations re excessive exposures & inadequate radiation protection audits.
LACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. EN-84-032A. 84/06/19. 1p. 25115: 111.

6260090 EN-84-034: on 840620, notice of violation & proposed imposition of civil penalties in amount of \$4,000 to be issued to licensee. Action based on violations representing significant breakdown in mgt oversight.
LACK, E., AXELRAD, J. Region 1, Office of Director. 84/06/15. 1p. 25157: 214.

6260229 PNO-IV-84-009A: on 840601-04, 23 Ci Ir-192 radiography source left out on work bench in shop area. Medical tests of exposed individual revealed no abnormalities. Issue closed.
SEYFRIT, R. S. Region 4, Office of Director. 84/06/21. 1p. 25149: 212.

6260364 PNS-I-84-014: on 840620, individual phoned in bomb threat. State/local police & US Army Explosives Ordinance Dept notified but did not respond. Search by guard force proved negative.
BAILEY, R., KUSHNER, B. Region 1, Office of Director. 84/06/21. 1p. 25151: 126. 24X Fiche: 50-354, 84/06/21, 8406260364.

6280096 PNO-III-84-050: licensee reported that tests of all fuel assemblies in reactor core determined that three assemblies contain defective fuel rods. Plant shut down since 840531 for refueling & investigation of leak in condensate line.
BEFAYETTE, R., BOYD, D., SHAFER, W. D. Region 3, Office of Director. 84/06/22. 1p. 25181: 055. 24X Fiche: 50-155, 84/06/22, 8406280096.

6290357 PNO-I-84-054: on 840623, boron identified in secondary side of once-through steam generator B. Primary sys drained to perform leak test. Six tubes showed indication of leakage.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8404240453 Discusses resource implications of advanced reactor pool statement. Principal functions & responsibilities of Advanced Reactors Group, established within Div of Safety Technology, listed.
DIRCKS, W. J. Office of the Executive Director for Operations. 84/04/16. PALLADINO Commissioners. 5pp. 24197: 011.

8406040319 Forwards engineering evaluation rept re experiences involving standby gas treatment sys illustrating potential common cause failure or degradation mechanisms. Urges issuance of IE info notice.
HELTMES, C. J. Director's Office. 84/05/25. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. DENTON, J. Office of Nuclear Reactor Regulation, Director. 3pp. 24807: 141.

--8406040325 Forwards "Operational Experiences Involving Standby Gas Treatment Sys Which Illustrate Potential Common Cause Failure or Degradation Mechanisms," engineering evaluation rept. Recommends consideration of IE info notice.
ASHE, F. Reactor Operations Analysis Branch. AEOD/E410. 84/05/25. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 25139: 071.

--8406040329 "Operational Experiences Involving Standby Gas Treatment Sys Which Illustrate Potential Common Cause Failure or Degradation Mechanisms," engineering evaluation rept.
ASHE, F. Reactor Operations Analysis Branch. AEOD/E410. 84/05/25. 22pp. 24807: 145.

8406040363 Forwards AEOD/P403 "Preliminary Assessment of LER Report Under 10CFR50.73." Analysis of LER data will permit more systematic understanding of causes of operational events.
HELTMES, C. J. Director's Office. 84/05/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. MINOQUE, R. B. Office of Nuclear Regulatory Research, Director. 2pp. 24879: 280.

--8406040372 "Preliminary Assessment of LER Reporting Under 10CFR50.73." Director's Office. AEOD/P403. 84/05/18. 30pp. 24806: 173.

8406190072 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors. W/o encl.
HELTMES, C. J. Director's Office. 84/06/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. MINOQUE, R. B. Office of Nuclear Regulatory Research, Director. MURLEY, T. E. Region 1, Office of Director. 1p. 25025: 317.

8406190492 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors. W/o encl.
HELTMES, C. J. Director's Office. 84/06/06. ROSSIN, D. Nuclear Safety Analysis Center. 2pp. 25037: 340.

8406190561 Forwards case study rept on operating experience re moisture intrusion in electrical equipment at commercial power reactors.
HELTMES, C. J. Director's Office. 84/06/06. PATE, Z. T. Institute of Nuclear Power Operations. 2pp. 25047: 285.

--8406190567 "Operating Experience Re Moisture Intrusion in Electrical Equipment at Commercial Power Reactors," case study rept.
EL-ZEFTAWI, M. Reactor Operations Analysis Branch. AEOD/C402. 84/06/30. 46pp. 25047: 287.

8406200290 Forwards AEOD engineering evaluation rept, "Natural Circulation in PWRs." W/o encl.
LANNING, W. D. Reactor Operations Analysis Branch. AEOD/E413. 84/05/25. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 25051: 202.

8406200294 Forwards AEOD engineering evaluation rept re adverse sys interaction w/domestic water sys. W/o encl.
CINTULA, T. C. Reactor Operations Analysis Branch. AEOD/E412. 84/05/25. SEYFRIT, K. V. Reactor Operations Analysis Branch. 1p. 25051: 201.

8406200399 Forwards completed AEOD engineering & technical evaluation repts for review. Specific request for addl action will be forwarded separately when specific response & formal tracking warranted. W/o encl.

00405 Forwards AEOD rept on medical misadministrations for Jan-June 1983. Discussion includes therapeutic & diagnostic misadministrations, nuclear pharmacy involvement, licensees reporting multiple repts & corrective actions.
TENESE, C. J. Director's Office. AEOD/N204D. 84/05/08. 13pp. DAVIS, J. G.
Office of Nuclear Material Safety & Safeguards, Director.
KLEY, T. E. Region 1, Office of Director. O'REILLY, J. P. Region 2,
Office of Director. 2pp. 25068:129

006200408 "Rept on Medical Misadministrations for Jan-June 1983."
FETTIJOHN, S. L. Director's Office. AEOD/N204D. 84/05/31. 13pp.
25068:131.

00497 Forwards evaluation of operating experience involving air in
instrument sensing lines. Study complete for instrument
blems during steady-state plant conditions. Recommends
dy be considered as item in Power Reactor Events.
AH, S. Reactor Operations Analysis Branch. AEOD/E409. 84/05/16.
FRIT, K. V. Reactor Operations Analysis Branch. 1p. 25139:025.

0200500 AEOD engineering evaluation rept, "Operating Experience
nvolving Air in Sensing Lines."
ALAH, S. Director's Office. AEOD/E409. 84/05/16. 10pp.
3049:014.

0034 Advises that J Zwolinski appointed lead point of contact
review & assess public comments received on Commission
oved backfit procedures.
TON, H. R. Office of Nuclear Reactor Regulation, Director.
6/04/04. STELLO, V. Regional Operations & Generic Requirements.
25114:358.

080278 Requests designation of contact persons to provide draft
responses to public comments re interim backfit procedures.
Responses will be included in Commission info paper.
ELLO, V. Regional Operations & Generic Requirements. 84/05/16.
NTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p.
114:359.

0011 Forwards info re phaseout of project manager update rept &
acement by licensing actions rept.
NHUT, D. O. Division of Licensing. 84/06/19. NOVAK, T. Assistant
ctor for Licensing. LAINAS, G. Assistant Director for Operating
tors. MIRAGLIA, F. Assistant Director for Safety Assessment.
25208:311.

280016 "Project Manager User Guide for Licensing Actions Rept -
ta Elements, Definitions & Explanations."
Division of Licensing. 84/06/18. 18pp. 25208:320.

0094 Forwards rept of 840514 meeting re RCS pressure boundary
ing during severe accidents. Agenda, attendance list &
graphs encl.
W. C. Reactor Systems Branch. 84/06/15. ROSS, D. Office of
ear Regulatory Research, Director. SILBERBERG, M. Accident
ear Term Program Office. CUNNINGHAM, M. Reactor Risk Branch.
25194:142.

NUREG REPORTS AND RELATED CORRESPONDENCE

0094 Forwards fourth draft of NUREG-1037, "Containment Leak Rate
imates," for placement in PDR. W/o encl.
AN, V. S. Equipment Qualification Branch. 84/04/11.
IGHT, J. C. Document Management Branch. 1p. 24156:327.

0272 Forwards SER re BWR Owners Group 810331 response to NUREG-
Item II. K. 3. 16. "Reduction of Challenges & Failures of
ief Valves - Feasibility Study & Sys Mod." Update to
ous response requested within 60 days of ltr receipt.
LLO, D. B. Operating Reactors Branch 2. 84/04/03. FILANT, J. M.
aska Public Power District. 13pp. 24187:031. 24X
: 50-298, 84/04/03, 8404230272.

0275 Forwards SER re BWR Owners Group 810331 response to NUREG-
Item II. K. 3. 16. "Reduction of Challenges & Failures of
ief Valves - Feasibility Study & Sys Mod." Requests
to previous response within 60 days of ltr receipt.
LLO, D. B. Operating Reactors Branch 2. 84/04/03. RHODE, G. K.
ra Mohawk Power Corp. 13pp. 24187:018. 24X
: 50-220, 84/04/04, 8404230275.

0338 Forwards SER re BWR Owners Group 810331 response to Item
3. 16 of NUREG-0737, "Reduction of Challenges & Failures
ief Valves - Feasibility Study & Sys Mod." Response
n 60 days of ltr receipt requested.
LLO, D. B. Operating Reactors Branch 2. 84/04/03. BAYNE, J. P.
Authority of the State of New York. 12pp. 24184:323. 24X
: 50-333, 84/04/03, 8404230338.

8404230402 Forwards evaluation of util 830310 & 1212 responses to
Generic Ltr 82-28 re NUREG-0737, Item II. F. 2. "Inadequate
Core Cooling Instrumentation Sys." Responses unacceptable.
Further response requested within 30 days.
VARGA, S. A. Operating Reactors Branch 1. 84-82-28. 84/04/02.
CLAYTON, F. L. Alabama Power Co. 7pp. 24187:237. 24X
Fiche: 50-348, 84/04/02, 8404230402.

8405220481 Partial response to FOIA request for 16 categories of
records re Midland. Forwards documents listed on App A.
FELTON, J. M. Division of Rules and Records. 84/05/17. RICE, C. M.
Kirkland & Ellis. 3pp. 25300:001.

--8406020151 Discusses implementation of TMI Action Plan (NUREG-0-
NUREG-0660) at plant. Related info encl, including News
Announcement 84-01 re NRC order requiring independent review
of project mgmt.
HERNAN, R. Division of Licensing. BOX 06. 83/06/02. RAU, P.
Midland Daily News Midland, MI. 6pp. 25339:359.

8406010195 Responds to 830415 ltr re Suppl 1 to NUREG-0737 concern
backup emergency offsite facility & alternate offsite
technical support ctr. Addl info re measures to ensure easy
access from ctr to control room requested.
VARGA, S. A. Operating Reactors Branch 1. 84/05/17. CAREY, J. J.
Duquesne Light Co. 4pp. 24765:306. 24X Fiche: 50-334, 84/05/17,
8406010195.

8406010223 Forwards response to task analysis clarification commen
control room design review task analysis per Suppl 1 to
NUREG-0737. Procedures & resulting documentation demonstrate
that control & display requirements identified & evaluated.
TUCKER, H. B. Duke Power Co. 84/05/29. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing B
4. 5pp. 24754:337. 24X Fiche: 50-413, 84/05/29, 8406010223.

8406010273 Forwards IE Insp Rept 50-346/84-08 on 840416-19 & 0501.
noncompliance noted.
PAPERIELLO, C. J. Region 3, Office of Director. 84/05/17.
CROUSE, R. P. Toledo Edison Co. 2pp. 24755:096. 24X
Fiche: 50-346, 84/05/17, 8406010273.

--8406010278 IE Insp Rept 50-346/84-08 on 840416-19 & 0501. No viol
or deviations noted. Major areas inspected: NUREG-0737,
Items II. B. 3 (reactor coolant & containment atmosphere
samplers) & II. F. 1.1 (noble gas effluent monitor).
MILLER, D. E., NICHOLSON, N. A., GREGER, L. R. Region 3, Office of
Director. 84/05/17. 6pp. 24755:098. 24X Fiche: 50-346, 84/05/
8406010273.

8406010316 Forwards IE Insp Rept 50-263/84-08 on 840408-0501. No
noncompliance noted.
SHAFER, W. D. Region 3, Office of Director. 84/05/17. LARSON, C. I.
Northern States Power Co. 2pp. 24753:155. 24X
Fiche: 50-263, 84/05/17, 8406010316.

--8406010317 IE Insp Rept 50-263/84-08 on 840408-0501. No noncompli
noted. Major areas inspected: previous insp findings, IE
circulars, previous enforcement actions, TMI NUREG-0737 items,
onsite review committee & long-term shutdown.
BROWN, C. H., BOYD, D. C. Region 3, Office of Director. 84/05/17
6pp. 24753:157. 24X Fiche: 50-263, 84/05/17, 8406010316.

8406010468 Forwards SSER 3 (NUREG-0830). W/o encl.
YOUNGBLOOD, B. J. Licensing Branch 1. 84/05/18. SCHNELL, D. F. U
Electric Co. 4pp. 24769:084. 24X Fiche: 50-483, 84/05/18, 8406010468.

8406010533 NUREG-1055
IMPROVING QUALITY AND THE ASSURANCE OF QUALITY IN THE DESIGN
AND CONSTRUCTION OF COMMERCIAL NUCLEAR POWER PLANTS. A Report
to Congress.
ALTHAN, W., ANKRUM, T., BRACH, W. GA Branch. 84/05/31. 524pp.
24763:001.

8406010535 NUREG/CR-9739
LIGHTNING STRIKE DENSITY FOR THE CONTIGUOUS UNITED STATES
FROM THUNDERSTORM DURATION RECORDS.
MACDOORMAN, D. R., MATER, M. W., RUST, W. D. Commerce, Dept. of, Natl.
Oceanographic & Atmospheric Administration. FIN B-1089. 84/05/
Division of Health, Siting & Waste Management. 52pp. Availabl
NRC. \$4.00. 24764:227.

8406010536 NUREG/CR-9745
BIOLOGICAL CHARACTERIZATION OF RADIATION EXPOSURE AND DOSE
ESTIMATES FOR INHALED URANIUM MILLING EFFLUENTS. Annual
Progress Report: April 1, 1982 - March 31, 1983.
EIDSON, A. F. Inhalation Toxicology Research Institute. * Lovel
Biomed & Environmental Research Institute. FIN A-1222. LMF-108
84/05/31. Division of Health, Siting & Waste Management. 53p
Available at NRC. \$4.00. 24764:175.

406020112 Forwards proposed general rev to 10CFR50, App J, "Leak Tests for Primary & Secondary Containments of Light Water Cooled Nuclear Power Plants." Supports adoption of rev. Regulatory analysis & draft responses to CRGR charter encl.
ARLOTTO, G. A. Division of Engineering Technology. 84/05/18.
FRALEY, R. F. ACRS - Advisory Committee on Reactor Safeguards. 4pp.
24801:025.

406020121 Supports proposed rev to 10CFR50, App J re containment leak rate tests. Notes potential controversy re elimination of low pressure testing, test duration & lack of ref std. Draft FR notice, regulatory analysis & other matl encl.
KIRKPATRICK, D. Director's Office, Office of Inspection and Enforcement. 84/05/14. 8AER, R. NRC - No Detailed Affiliation Given. 150pp. 24801:032.

406020286 Forwards negative declaration & EIA (NUREG-1071) re renewal of License SUB-526 for continued operation of UF6 conversion plant.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/05/24. YATES, R. W. Allied Chemical Corp. 1p. 24770:209.

406020287 Negative declaration re renewal of License SUB-526. Environ impact created by proposed license renewal action would not be significant & does not warrant preparation of EIS.
PAGE, R. G. Uranium Fuel Licensing Branch. 84/05/22. 2pp.
24770:210.

406020464 COMPARISON OF IMPLEMENTATION OF SELECTED TMI ACTION PLAN REQUIREMENTS ON OPERATING PLANTS DESIGNED BY BARCOCK AND WILCOX.
THOMA, J. D., HERNAN, R., KADAMBI, N. P. Division of Licensing. 84/05/31. 186pp. Available at NRC. \$6.00. 24800:001.

406040021 Forwards revised Section 4 of 830107 supplemental response to NUREG-0737, Item II.D.1, "Reliability Engineering," per 840509 & 10 requests.
MILLS, L. M. Tennessee Valley Authority. 84/05/30. ADENSAM, E. Licensing Branch 4. 2pp. 24797:063. 24X Fiche: 50-327, 84/05/30. 8406040021.

406040023 NUREG/CR-3639
LARGE BREAK LOCA ANALYSES FOR TWO-LOOP PWRS WITH UPPER-PLENUM INJECTION.
DOBRAINICH, D., BUXTON, L. D. Sandia Laboratories. FIN A-1294. SAND84-0040. 84/05/31. Division of Systems Integration (post 811005). 67pp. Available at NRC. \$4.50. 24805:001.

406040026 NUREG/CR-2000 VO3 N4
LICENSEE EVENT REPORT (LER) COMPILATION: For Month Of April 1984.
* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 84/05/31. Director's Office. 180pp. 24805:078.

406040071 NUREG/CR-3670
VIOLENT TORNADO CLIMATOGRAPHY, 1880-1982.
GRAZULIS, T. P. Environmental Films, Inc. * Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2392. PNL-5006. 84/05/31. Division of Health, Siting & Waste Management. 188pp. Available at NRC. \$6.00. 24806:001.

406040139 NUREG/CR-3797
DIGMAN: A COMPUTER PROGRAM TO ILLUSTRATE THE COMPLEXITIES IN SAMPLING COMMERCIAL LOW-LEVEL WASTE SITES FOR RADIONUCLIDE SPILLS OR MIGRATION.
SIMMONS, M. A., SKALSKI, J. R., SWANNACK, R. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2641. PNL-5028. 84/04/30. Division of Health, Siting & Waste Management. 38pp. Available at NRC. \$3.75. 24805:265.

406040151 Application for amend to License DPR-49, changing surveillance frequency for torus/drywell radiation monitors from once per operating cycle to every refueling outage, per Generic Ltr 83-36, "NUREG-0737 Tech Specs."
MCGAUGHY, R. W. Iowa Electric Light & Power Co. NG-84-2047. 84/05/25. DENTON, H. Office of Nuclear Reactor Regulation, Director. 4pp. 24796:290. 24X Fiche: 50-331, 84/05/25, 8406040151.

406040157 Proposed Tech Specs changing surveillance frequency for torus/drywell radiation monitors from once per operating cycle to every refueling outage.
* Iowa Electric Light & Power Co. 84/05/25. 1p. 24796:294. 24X Fiche: 50-331, 84/05/25, 8406040151.

406040155 Forwards SER & Franklin Research Ctr technical evaluation re control of heavy loads. Guidelines of NUREG-0612 satisfied. Phase I complete.
VASSALLO, D. B. Operating Reactors Branch 2. 84/05/18. UTLEY, E. E. Carolina Power & Light Co. 2pp. 24805:301. 24X Fiche: 50-324, 84/05/18, 8406040155.

406040161 Safety evaluation supporting licensee response to NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Guidelines satisfied. Phase I complete.
* Office of Nuclear Reactor Regulation, Director. 84/05/18. 24805:303. 24X Fiche: 50-324, 84/05/18, 8406040155.

40604250179 TER-C5506-340/341
"Control of Heavy Loads, Brunswick Units 1 & 2," technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07976. 84/04/23. SINGH, A. NRC - No Detailed Affiliation Given. 28pp. 24805:304. 24X Fiche: 50-324, 84/05/23, 8406040155.

8406040211 Responds to Outstanding Issue 70 from draft SER Section 7.5.2.3 re NUREG-0737, Item II.D.3, "Direct Indication of Relief & Safety Valve Positions." FSAR Table 7.5-1 updated to reflect completion of sys design.
WODLEVER, E. J. Duquesne Light Co. 2NRC-4-064. 84/05/29. KNIGHTON, G. W. Licensing Branch 3. 1p. 24795:224. 24X Fiche: 50-412, 84/05/29, 8406040211.

8406040216 Informs that implementation of Rev 1 to emergency response guidelines in plant-specific procedures w/appropriate reactor coolant pump trip setpoint specified resolves all issues associated w/TMI Item II.K.3.5.
ALEXICH, M. P. Indiana & Michigan Electric Co. AEP/NRC:0785A. 84/05/30. EISENHUT, D. G. Division of Licensing. 3pp. 24796:24X Fiche: 50-315, 84/05/30, 8406040216.

8406040246 Forwards comments on draft NUREG-0978, "Mark III LOCA-Related Hydrodynamic Load Definition." Rept consistent w/ GESSAR SER (NUREG-0979) w/exception of deletion of criteria for bulk impact loads.
PFEFFERLEN, H. C. General Electric Co. MFN-064-84. 84/05/25. Docketing & Services Branch. 16pp. 24794:326.

8406040270 Requests that low power license contain requested extension from Tech Specs for performing natural circulation tests several times during startup test program for operator training per SSER 1 (NUREG-0011).
MILLS, L. M. Tennessee Valley Authority. 84/05/30. ADENSAM, E. Licensing Branch 4. 2pp. 24794:282. 24X Fiche: 50-390, 84/05/30, 8406040270.

8406050054 Forwards "Susquehanna Steam Electric Station Conformance Reg Guide 1.97, Rev 2," in response to Suppl 1 to NUREG-0737. Rept satisfies requirements of Unit 2 license per commitments made in 830415, 0722 & 840314 ltrs.
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2222. 84/05/31. SCHWENCER, A. Licensing Branch 2. 1p. 24838:217. 24X Fiche: 50-387, 84/05/31, 8406050054.

8406050056 Forwards response to open items from environ qualification site audit & to request for info discussed in SER, NUREG-0857. Info will be incorporated into upcoming FSAR amend.
VAN BRUNT, E. E. Arizona Public Service Co. ANPP-29604-EEVB. 84/05/25. KNIGHTON, G. W. Licensing Branch 3. 35pp. 24840:003. 24X Fiche: 50-528, 84/05/25, 8406050056.

8406050162 Forwards IE Insp Repts 50-352/84-19 & 50-353/84-06 on 840401-30 & notice of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/21. KEMPER, J. S. Philadelphia Electric Co. 2pp. 24845:046. 24X Fiche: 50-352, 84/05/21, 8406050162.

406050168 IE Insp Repts 50-352/84-19 & 50-353/84-06 on 840401-30
Violations noted: failure to provide formal method for handling discrepant conditions re bldg turnover items & failure to revise drawings affected by HPCI Design Change 5.
CHAUDHARY, S. K., WIGGINS, J. T., CONNER, E. L. Region 1, Office of Director. 50-353/84-06. 84/05/17. 16pp. 24845:052. 24X Fiche: 50-352, 84/05/21, 8406050162.

8406050278 Forwards responses to NRC 840425 comments on seismic capability of backup thermocouple reading & display sys. Responses address five listed concerns. Response also satisfies concerns of restart certification Item 113.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-84-2125. 84/05/31. STOLZ, J. F. Operating Reactors Branch 1. 17pp. 24839:073. 24X Fiche: 50-289, 84/05/31, 8406050278.

8406050309 Discusses detailed control room design review summary re resolution of 45 human engineering deficiencies. Util gave commitment to improve human factors. Draft procedure covering control of operator aids under review.
CURTIS, N. W. Pennsylvania Power & Light Co. PLA-2226. 84/05/31. SCHWENCER, A. Licensing Branch 2. 2pp. 24838:293. 24X Fiche: 50-387, 84/05/31, 8406050309.

#

06060392 NUREG-0837 V03 N04
NRC TLD DIRECT RADIATION MONITORING NETWORK. Progress Report
September-December 1983.
COSTELLO, F., THOMPSON, T., COHEN, L. Region 1, Office of Director.
84/05/31. 247pp. 24741: 148.

06060417 NUREG/CR-3743
THE IMPACT OF NDE UNRELIABILITY ON PRESSURE VESSEL FRACTURE
PREDICTIONS.
SIMONEN, F.A. Battelle Memorial Institute, Pacific Northwest
Laboratories. FIN B-2289. PNL-5062. 84/05/31. Division of
Engineering Technology. 28pp. Available at NRC. \$3.50. 24669:236.

06060432 NUREG/CR-3307 V04
REACTOR SAFETY RESEARCH PROGRAMS. Quarterly Report October-
December 1983.
EDLER, S.K. Battelle Memorial Institute, Pacific Northwest
Laboratories. FIN B-2088. PNL-4705-4. 84/05/31. Division of
Accident Evaluation. 38pp. Available at NRC. \$3.75. 24668:347.

06060462 Forwards request for addl info re asymmetric LOCA loads that
do not meet NUREG-0609 established guidelines. Requests
response by 840731.
VARGA, S.A. Operating Reactors Branch 1. GL-84-04. 84/05/25.
CAREY, J.J. Duquesne Light Co. 5pp. 24748:323. 24X
Fiche: 50-334. 84/05/25. 8406060462.

06060466 Forwards request for addl info re procedures generation
package. Response requested within 30 days of ltr receipt.
Early review will assure Unit 2 emergency operating
procedures consistent w/Suppl 1 to NUREG-0737.
RIVENBARK, G.W. Operating Reactors Branch 4. MILLER, J. Operating
Reactors Branch 3. 84/05/30. GRIFFIN, J.M. Arkansas Power & Light
Co. 3pp. 24748:320. 24X Fiche: 50-313. 84/05/30. 8406060466.

06070015 Informs of receipt of CR Crump 831205 request that
objections to holding or storage of nuclear waste in
Somervell County be registered in official proceeding. Crump
810705 ltr already entered into record as part of FES.
TREBY, S. Hearing Branch 1. 84/05/30. BLOCH, P.B., MCCOLLUM, K.A.,
JORDAN, W.H. Atomic Safety and Licensing Board Panel. 2pp.
24852:248. 24X Fiche: 50-445. 84/05/30. 8406070015.

8406070021 Objects to nuclear waste storage in county. Object should
be registered in official proceedings during forthcoming
hearings.
CRUMP, G.R. Somervell County, TX. 83/12/05. Division of
Licensing. 2pp. 24852:250. 24X Fiche: 50-445. 84/05/30. 8406070015.

06070025 Forwards amend to 790731 application for amend to Licenses
DPR-44 & DPR-56. Amend revises application re use of
containment vent & purge valves to reflect NRC guidance.
BRADLEY, E.J. Philadelphia Electric Co. 84/06/04. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 1p. 24748:038. 24X
Fiche: 50-277. 84/06/04. 8406070025.

8406070032 Amend to 790731 application for amend to Licenses DPR-44 &
DPR-56. revising Tech Specs re use of containment vent &
purge valves.
BAUER, E.G., BRADLEY, E.J., DALTROFF, S.L. Philadelphia Electric Co.
84/05/29. 13pp. 24748:039. 24X Fiche: 50-277. 84/06/04. 8406070025.

06070052 Requests departure from NUREG-0737, Item II.F.1, Attachment 2.
Clarification 3 re isokinetic sampling requirement.
CROUSE, R.P. Toledo Edison Co. 1052. 84/05/31. STOLZ, J.F.
Operating Reactors Branch 4. 3pp. 24747:267. 24X
Fiche: 50-346. 84/05/31. 8406070052.

06070085 Responds to 840412 request for info re implementation of
NUREG-0737, TMI Action Item II.K.3.16, "Reduction of
Challenges & Failures of Relief Valves." Unit 1 converted to
two-stage safety relief valves in 1978.
GUICH, L.T. Georgia Power Co. NED-84-253. 84/06/01. STOLZ, J.F.
Operating Reactors Branch 4. 3pp. 24747:264. 24X
Fiche: 50-321. 84/06/01. 8406070085.

06070118 Further response to FOIA request for all documents re four
items. Names & positions of confidential sources deleted from
IE Insp Rept 50-483/78-04, per FOIA Exemption 7D. App A
documents in PDR.
FELTON, J.M. Division of Rules and Records. 84/04/24. GARDE, B.P.
Government Accountability Project. App. 24850:021. 24X
Fiche: 50-483. 84/04/24. 8406070118.

8406070123 Summary of 830912 & 14 caseload forecast meeting & site
visit to assess const completion schedule. Plant will be
slightly less than 100% complete at fuel load due to
incomplete NUREG-0737 items.
HOLONICH, J.J. Licensing Branch 1. 84/04/24. Licensing Branch
1. 6pp. 24850:026. 24X Fiche: 50-483. 84/04/24. 8406070118.

8406070132 NUREG/CR-3722
DAMPING TEST RESULTS FOR STRAIGHT SECTIONS OF 3-INCH AND
8-INCH UNPRESSURIZED PIPES.
WARE, A.G., THINNES, G.L. EG&G, Inc. FIN A-6316. EGG-2305.
84/05/31. Division of Engineering Technology. 68pp. 24850:28

8406070201 Forwards response to Generic Ltr 84-11 re insps of BWR
stainless steel piping for IGSCC. Inservice insp program
requires IGSCC insp on four welds in each of 24 inch & 16
inch pipes.
CESARE, J.G. Mississippi Power & Light Co. AECM-84/0297. 84/06/04
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp.
24745:341. 24X Fiche: 50-416. 84/06/03. 8406070201.

8406070204 Requests addl info & schedule of implementation for
differential pressure concept to complete review of
NUREG-0737, Item II.F.2, "Inadequate Core Cooling
Instrumentation." Safety evaluation milestone schedule encl.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-006.
84/06/04. KOBER, R.W. Rochester Gas & Electric Corp. 8pp.
24747:001. 24X Fiche: 50-244. 84/06/04. 8406070204.

8406070235 Forwards safety evaluation re proposed post-accident
sampling sys. Post-accident sampling sys meets all criteria
of NUREG-0737, Item II.B.3 & SRP (NUREG-0800). Sys acceptable.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-007.
84/06/05. COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 7pp.
24745:152. 24X Fiche: 50-213. 84/06/05. 8406070235.

8406070335 NUREG/CP-0038
HYDROGEN AND WATER REACTOR SAFETY: Proceedings Of The Second
International Conference On The Impact Of Hydrogen On Water
Reactor Safety, Albuquerque, New Mexico, October 3-7, 1982.
* NRC - No Detailed Affiliation Given. * Electric Power Research
Institute. * Sandia Laboratories. SAND82-2436. 82/10/03. 123
24862:025.

8406070353 Informs that ASME Code Class 1 & 2 pressure boundary pip
safe ends & fitting matis do not meet NUREG-0313. Rev 1
requirements per util 810629 & 830107 responses to Generic
Ltr 81-04. SER & technical evaluation rept encl.
RIVENBARK, G.W. Operating Reactors Branch 4. GL-81-04. 84/05/29
BECKHAM, J.T. Georgia Power Co. 3pp. 24854:239. 24X
Fiche: 50-321. 84/05/29. 8406070353.

--8406070361 Safety evaluation re IGSCC in RCPB piping sys. Util res
unacceptable.
* NRC - No Detailed Affiliation Given. GL-81-04. 84/05/29.
24854:242. 24X Fiche: 50-321. 84/05/29. 8406070353.

--8405310368 EGG-FM-6252
"Technical Evaluation of Integrity of Edwin I Hatch Nuclear
Power Plant Unit 1 & 2 RCPB Piping Sys."
NAOATA, P. EG&G, Inc. FIN A-6429. TAC 46662. 83/07/31. KOD.
Division of Engineering. 43pp. 24854:249. 24X
Fiche: 50-321. 84/05/29. 8406070353.

8406070400 Forwards "Rept to Congress on AOs," for Oct-Dec 1983, as
required by Section 208 of Energy Reorganization Act of
1974. One AO noted at nuclear power plants re emergency
diesel generators.
PALLADINO, N.J. Commissioners. 84/06/01. O'NEILL, T.P. House of
Rep., Speaker of the House. 1p. 24860:334.

--8406070402 Forwards "Rept to Congress on AOs," for Oct-Dec 1983, as
required by Section 208 of Energy Reorganization Act of
1974. One AO noted at nuclear power plants re emergency
diesel generators.
PALLADINO, N.J. Commissioners. 84/06/01. BUSH, G.H. Senate,
President of the Senate. 34pp. 24860:335.

8406080053 Forwards SER & technical evaluation rept re review of
control of heavy loads (Phase I). Guidelines of NUREG-0612
satisfied & Phase I acceptable.
MILLER, J.R. Operating Reactors Branch 3. 84/05/25. STEWART, W.L.
Virginia Electric & Power Co. 2pp. 24876:285. 24X
Fiche: 50-338. 84/05/25. 8406080053.

--8406080056 SER re control of heavy loads - Phase I. Phase I accepta
* Division of Licensing. 84/05/25. 2pp. 24876:287. 24X
Fiche: 50-338. 84/05/25. 8406080053.

8406080095 Forwards revised response to NUREG-0737, TMI Action Item
II.B.2. Post-accident sampling facility will be designed &
shielded to allow access after accident. No addl shielding
will be required.
KAMMER, D.S. Tennessee Valley Authority. 84/06/04. ADENSA, M.E.
Licensing Branch 4. 2pp. 24855:361. 24X Fiche: 50-390. 84/06/04.
8406080095.

8406120157 IE Insp Repts 50-155/84-04 & 30-04866/84-01 on 840507-10. Violation noted: failure to calibr high-range survey instruments since Apr 1981
LOVENDALE, P. C., ROZAK, S., GREGER, L. R. Region 3, Office of Director 30-04866/84-01. 84/05/29. 8pp. 24889:330. 24X Fiche: 50-155, 84/05/29, 8406120150.

8406120190 Informs that facility has been selected for emergency response facilities appraisal per NUREG-0737, Suppl 1. Appraisal scheduled for wk of 840709-13.
PAPERIELLO, C. J. Region 3, Office of Director. 84/06/08. GIESLER, C. W. Wisconsin Public Service Corp. 1p. 24889:285. 24X Fiche: 50-305, 84/06/08, 8406120190.

8406120211 Application for amend to License DPR-28, revising Tech Specs to provide addl clarifications for certain limiting conditions for operation & definitions.
HUNTER, D. Vermont Yankee Nuclear Power Corp. FVY 84-58. 84/06/05. EISENHUT, D. G. Division of Licensing. 4pp. 24889:346. 24X Fiche: 50-271, 84/06/05, 8406120211.

8406120217 Submits further clarifications of items contained in util 840425 ltr re post-accident sampling sys (PASS). Table providing requested info on methodology, range & accuracy for parameters to be measured using PASS encl.
CASCARAND, R. N. Commonwealth Edison Co. 8741N. 84/06/05. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24890:129. 24X Fiche: 50-295, 84/06/05, 8406120217.

8406120255 NUREG-0828 INTEGRATED PLANT SAFETY ASSESSMENT REPORT, SYSTEMATIC EVALUATION PROGRAM, Big Rock Point Plant, Docket No. 50-155. (Consumers Power Company)
* Division of Licensing. 84/05/31. 800pp. Available at NRC. \$14.00. 24917:115. 24X Fiche: 50-155, 84/05/31, 8406120255.

8406120297 Responds to Generic Ltr 83-10D re compliance w/criteria for resolution of TMI Action Item II. K. 3.5. Westinghouse Owners Group emergency response guidelines based procedures will be developed in conjunction w/control room design review.
STEWART, W. L. Virginia Electric & Power Co. GL-83-10D. 84/06/04. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 3pp. 24892:081. 24X Fiche: 50-000, 84/06/04, 8406120297.

8406120259 Responds to NRC 840423 request for info re safety parameter display sys per Suppl 1 to NUREG-0737. Safety features, data validation, human factors & method of electrical isolation discussed. Description of Foxboro optical isolators encl.
GUCHWA, L. T. Georgia Power Co. NED-84-304. 84/06/07. STOLZ, J. F. Operating Reactors Branch 4. 14pp. 24894:275. 24X Fiche: 50-321, 84/06/07, 8406120259.

8406120260 NUREG-0606 V06 N02 UNRESOLVED SAFETY ISSUES SUMMARY. Data As Of May 18, 1984. (Aqua Book)
* Division of Safety Technology. 84/05/31. 57pp. 24910:236.

8406120312 Forwards "Setpoint Program Determination for Westinghouse Cold Overpressure Mitigating Sys in Watts Bar Unit 1 Plant," per SER (NUREG-0847) Section 5.2.2. "Overpressure Protection."
MILLS, L. M. Tennessee Valley Authority. 84/06/07. ADENSAM, E. Licensing Branch 4. 1p. 24894:220. 24X Fiche: 50-390, 84/06/07, 8406120312.

8406120326 Responds to Generic Ltr 84-11, "Insp's of BWR Stainless Steel Piping. Items 1-5 inapplicable. Preserve & inservice insps for IGSCC will be conducted per ASME Code 1977 edition, Summer 1978.
MITTL, R. L. Public Service Electric & Gas Co. of New Jersey. GL-84-11. 84/05/31. SCHWENCER, A. Licensing Branch 2. 5pp. 24893:106. 24X Fiche: 50-354, 84/05/31, 8406120326.

8406120367 Forwards revised FSAR Tables 3.2-1 & 3.2-2 providing addl info describing compliance w/Rev 3 to Reg Guide 1.26 & codes & stds used in const. SER (NUREG-0991) Confirmatory Issue 1 closed.
KEMPER, J. S. Philadelphia Electric Co. 84/06/07. SCHWENCER, A. Licensing Branch 2. 17pp. 24893:337. 24X Fiche: 50-352, 84/06/07, 8406120367.

8406120381 Urges NRC to assign some priority to review of Westinghouse Owners Group program Tech Spec relaxation (WCAP-10271) so that benefits associated w/program can be realized.
SHEPPARD, J. J. Westinghouse Operating Plants Owners Group. SHEPPARD, J. J. Carolina Power & Light Co. OG-125. 84/05/18. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24893:314.

8406120392 Forwards application for amend to License DPR-50, const. of Tech Spec Change Request 115 to replace Tech Spec Pages 3-41.4-3 & 6-22 re containment integrity of reactor bldg.
HUKILL, H. D. General Public Utilities - GPU Service Corp. 5211-84-2111. 84/06/04. STOLZ, J. F. Operating Reactors Branch 1p. 24892:305. 24X Fiche: 50-289, 84/06/04, 8406120392.

--8406120403 Proposed Tech Spec Pages 3-41.4-3 & 6-22 re containment integrity of reactor bldg & post-accident sampling programs (TMI Item II.B.3).
* General Public Utilities - GPU Service Corp. 84/06/04. 3pp. 24892:310. 24X Fiche: 50-289, 84/06/04, 8406120392.

8406120418 Forwards response to 840404 ltr re mods to reduce challenge & failures of relief valves. Operation of valves monitored & maintained per Tech Spec requirements & good maint practices.
MANGAN, C. V. Niagara Mohawk Power Corp. 84/06/08. VASSALLO, D. E. Operating Reactors Branch 2. 3pp. 24891:360. 24X Fiche: 50-220, 84/06/08, 8406120418.

8406120420 Forwards replacement pages to License Amend Requests 83-01 & 84-01, revising application for amend to License DPR-76, changing Tech Specs 6.2 & 6.5 re organizational relationships.
SCHUYLER, J. C. Pacific Gas & Electric Co. DCL-84-212. 84/06/06. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 24892:001. 24X Fiche: 50-275, 84/06/06, 8406120420.

--8406120427 Replacement pages to License Amend Request 83-01, revising application for amend to License DPR-76, changing Tech Specs 6.2 & 6.5 re organizational relationships. Attachment III deleted in entirety.
* Pacific Gas & Electric Co. DCL-84-212. 84/06/06. 4pp. 24892:003. 24X Fiche: 50-275, 84/06/06, 8406120420.

8406120444 Forwards "Mark I Containment Program: Plant-Unique Analysis Rept of Torus Attached Piping for JA Fitzpatrick Nuclear Power Plant," to comply w/acceptance criteria in NUREG-0661, App A.
BAYNE, J. P. Power Authority of the State of New York. JPN-84-34. 84/06/07. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 24891:169. 24X Fiche: 50-333, 84/06/07, 8406120444.

--8406120454 TR-5321-2 "Mark I Containment Program: Plant-Unique Analysis Rept of Torus Attached Piping for JA Fitzpatrick Nuclear Power Plant."
* Teledyne Engineering Services. 84/05/31. 94pp. 24891:171. 24X Fiche: 50-333, 84/06/07, 8406120444.

8406120530 Forwards Vol 6, Number 4 to NUREG-0090, "NRC Rept to Congress on AOs," for CY83 per Section 208 of Energy Reorganization Act. Rept contains info updating previously reported AOs. W/o encl.
PALLADINO, N. J. Commissioners. 84/06/01. O'NEILL, T. P. House of Rep., Speaker of the House. BUSH, G. H. Senate, President of the Senate. 4pp. 24897:315.

8406120532 NUREG-0020 V08 N04 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As of March 31, 1984. (Grey Book)
* Division of Budget & Analysis. 84/05/31. 407pp. 24916:063.

8406120535 NUREG/CR-3604 BOLTING APPLICATIONS.
CZAJKOWSKI, C. J. Brookhaven National Laboratory. FIN A-3359. BNL-NUREG-51735. 84/05/31. Division of Engineering. 303pp. Available at NRC. \$7.50. 24898:004.

8406120623 Responds to FOIA request for documents showing turnover of const stage personnel at plants from 1973 to present & info re required repts of percent complete for plants at various stages of const.
FELTON, J. M. Division of Rules and Records. 84/05/10. WILLIAMS, J. R. Associates. 1p. 24915:296.

8406120628 FOIA request for documents re required repts of percent complete for plants at various stages of const.
WILLIAMS, O. G. J. R. Associates. OGW-84-028. 84/04/30. FELTON, J. Division of Rules and Records. 1p. 24915:298.

8406130037 Concurs w/conclusions & recommendations of NUREG-1024, "Specs - Enhancing Safety Impact." Supports proposed rule separating Tech Specs into immediate & long-term importance to safety categories, per B20330 FR.
SORENSEN, G. C. Washington Public Power Supply System. 84/05/24. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p. 24915:162.

NONDOCKETED ITEMS

30075 Submits objections to 840430 request for Tech Specs re
EQ-0737, Items I.A.1.3, "Limit Overtime," II.K.3.3,
"Porting Safety Valve & Relief Valve Failures &
Challenges" & Item II.K.3.12, "Anticipatory Trip...."
MERS, B.D. Portland General Electric Co. 84/06/06. MILLER, J.R.
Operating Reactors Branch 3. 2pp. 24915:135. 24X
Fiche: 50-344, 84/06/06, 8406130075.

30102 Discusses IE Insp Repts 50-369/83-39 & 50-370/83-46 on
929-1009 & 840227 & forwards notice of violation &
proposed imposition of civil penalty.
REILLY, J.P. Region 2, Office of Director. EA-84-037. 84/06/08.
KER, H.B. Duke Power Co. 4pp. 24913:010. 24X
Fiche: 50-369, 84/06/08, 8406130102.

30104 Notice of violation & proposed imposition of civil penalty
in amount of \$40,000. Noncompliance noted: failure to
implement Tech Specs & inadequate implementation of
independent verification.
REILLY, J.P. Region 2, Office of Director. EA-84-037. 84/06/08.
pp. 24913:014. 24X Fiche: 50-369, 84/06/08, 8406130102.

30133 Responds to 840420 request for addl info on NUREG-0737,
II.B.3, "Post-Accident Sampling Sys." Procedure to
estimate core damage being developed. Requested info will be
provided by 840715.
Y, J.J. Duquesne Light Co. 84/06/05. VARGA, S.A. Operating
Reactors Branch 1. 2pp. 24914:355. 24X Fiche: 50-334, 84/06/05,
8406130133.

30228 Responds to request for info re NUREG-0737, Item II.K.3.16,
"Reduction of Challenges & Failures of Relief Valves" &
raises questions on recommended mods. All Target Rock
in-stage safety relief valves replaced.
BIT, J.M. Nebraska Public Power District. NLSB400162. 84/05/29.
LLLO, D.B. Operating Reactors Branch 2. 2pp. 24911:239. 24X
Fiche: 50-298, 84/05/29, 8406130228.

30283 Advises of plans to defer feedwater sparger replacement &
cladding removal, recommended by NUREG-0619, pending
completion of feedwater sparger cracking issue at
Cello Nuclear Generating Plant.
R, A.B. Carolina Power & Light Co. NLS-84-228. 84/06/01.
LLLO, D.B. Operating Reactors Branch 2. 2pp. 24911:117. 24X
Fiche: 50-324, 84/06/01, 8406130283.

30303 Confirms that util will comply w/TMI Action Item II.K.3.18
"Modifying automatic depressurization sys logic to
maintain drywall pressure permissive & adding manual
init switch. Mod acceptable. Item closed.
BARK, G.W. Operating Reactors Branch 4. 84/06/05. BECKHAM, J.T.
Duke Power Co. 2pp. 24919:359. 24X Fiche: 50-321, 84/06/05,
8406130303.

30388 Mod to 840229 application for amend to Licenses DPR-24 &
7, consisting of Tech Spec Change Request 96, Mods
4 & 5 proposed Tech Spec 15.3.1.A.7 & correct error in
gas for hydrogen monitor calibr.
W. Wisconsin Electric Power Co. 84/06/07. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. MILLER, J.R.
Operating Reactors Branch 3. 2pp. 24926:001. 24X
Fiche: 50-266, 84/06/07, 8406140038.

30484 Forwards SER demonstrating that requirements set forth in
EQ-0737, Item II.K.2.13, "Thermal-Mechanical Rept"
are satisfied. Conclusions based on findings re Unresolved Safety
A-49, "Pressurized Thermal Shock."
J.F. Operating Reactors Branch 4. 84/06/05. HUKILL, H.D.
Public Utilities - GPU Service Corp. 13pp. 24939:329. 24X
Fiche: 50-289, 84/06/05, 8406140084.

30587 Forwards results of in-progress audit of detailed control
design review. Some mods necessary to comply w/Suppl 1
to EQ-0737.
J, J.R. Operating Reactors Branch 3. 84/06/04. RANDAZZA, J.B.
Yankee Atomic Power Co. 2pp. 24939:281. 24X
Fiche: 50-309, 84/06/04, 8406140087.

30689 "NRC In-Progress Audit of Detailed Control Room Design
Review for Maine Yankee Atomic Power Station."
NRC - No Detailed Affiliation Given. 84/06/04. 46pp.
9:283. 24X Fiche: 50-309, 84/06/04, 8406140087.

30719 Forwards IE Insp Repts 50-010/84-01, 50-237/84-06 &
840327-0521. No noncompliance or deviation identified.

--8406140123 IE Insp Repts 50-010/84-01, 50-237/84-06 & 50-249/84-05
840327-0521. No noncompliance or deviation identified. Major
areas inspected: action on previous insp findings, regional
requests, 10CFR21 notifications & fire protection program.
CHRISTOPHER, N. Region 3, Office of Director. IE-83-07.
84/05/25. 19pp. 24927:275. 24X Fiche: 50-010, 84/05/25, 8406140123.

8406140130 Responds to 830519 ltr re NUREG-0612 issue of longitudinal
stiffener & trolley bumper deficiencies. Design of intake
structure crane verified. Trolley bumpers will be added &
inservice tests proposed. Design analysis encl.
WESTAFER, G.R. Florida Power Corp. 3F0684-03. 84/06/11.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 194
24932:151. 24X Fiche: 50-302, 84/06/11, 8406140130.

8406140188 Forwards IE Insp Repts 50-245/84-08 & 50-336/84-10 on
840401-0505. No violations noted.
STAROSTECKI, R. Division of Project & Resident Programs. 84/05/29.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). 2pp. 24924:343. 24X Fiche: 50-245, 84/05/29, 8406140188.

--8406140195 IE Insp Repts 50-245/84-08 & 50-336/84-10 on 840401-0505
violations noted. Major areas inspected: evaluations of plant
operations, reactor vessel defueling, outage conduct, physical
security & fire protection.
SHEDLOSKEY, J.T. Region 1, Office of Director. GL-84-11. 84/05/29.
14pp. 24924:345. 24X Fiche: 50-245, 84/05/29, 8406140195.

8406140202 Responds to 840403 request for info re NUREG-0737, Item
II.K.3.16, "Reduction of Changes & Failures of Safety/
Relief Valves." Mods listed. Safety/relief valve simmer
margin will be increased during next refueling outage.
MCGAUGHY, R.W. Iowa Electric Light & Power Co. NG-84-2255.
84/06/11. DENTON, H. Office of Nuclear Reactor Regulation, Director.
2pp. 24925:001. 24X Fiche: 50-331, 84/06/11, 8406140202.

8406140214 Responds to NRC request for commitment to modify function
of containment pressure monitoring sys per NUREG-0737 TMI
lessons learned. Util will install capability for continuous
recording of containment pressure in control room.
LINDER, F. Dairyland Power Cooperative. LAC-9974. 84/06/06.
CRUTCHFIELD, D. Operating Reactors Branch 5. 3pp. 24925:016. 24X
Fiche: 50-409, 84/06/06, 8406140214.

8406140215 Forwards IE Insp Rept 50-309/84-02 on 840305-09 & notice
of violation.
STAROSTECKI, R. Division of Project & Resident Programs. 84/06/01.
RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 24924:162. 24X
Fiche: 50-309, 84/06/01, 8406140215.

--8406140217 IE Insp Rept 50-309/84-02 on 840305-09. Violations noted:
Diesel Generator 1A removed from svc w/o verification of
equipment operability & documents identified did not comply
w/Class A document control.
KENNY, T., ARCHITZEL, R., HOLDEN, C. Region 1, Office of Director.
GL-83-28. 84/05/17. 29pp. 24924:167. 24X Fiche: 50-309, 84/06/01,
8406140215.

8406140225 Forwards IE Insp Rept 50-244/84-04 on 840320-22. No
noncompliance noted. Response requested re establishment of
post-accident sampling sys per NUREG-0737 prior to startup
from current outage.
MARTIN, T.T. Division of Engineering & Technical Programs. 84/05/29.
KOBBER, R.W. Rochester Gas & Electric Corp. 2pp. 24924:271. 24X
Fiche: 50-244, 84/05/29, 8406140225.

--8406140226 IE Insp Rept 50-244/84-04 on 840320-22. No violations
noted. Major areas inspected: operability of post-accident
sampling sys. Areas requiring improvement identified re
verification of full operability of subj sys.
WHITE, J.R., BARR, K.R., SHANBAY, M.M. Region 1, Office of Director.
84/05/23. 4pp. 24924:273. 24X Fiche: 50-244, 84/05/29, 8406140226.

8406140271 Forwards request for addl info on Generic Ltr 84-04, "Safe
Evaluation of Westinghouse Topical Repts Dealing w/
Eliminating of Postulated Pipe Breaks in PWR Primary Main
Loops." Response requested by 840731.
MILLER, J.R. Operating Reactors Branch 3. GL-84-04. 84/05/31.
WILLIAMS, J.W. Florida Power & Light Co. 6pp. 24955:058. 24X
Fiche: 50-335, 84/05/31, 8406140271.

8406150087 Forwards "Control of Heavy Loads - Phase II, Northern States
Power Co. Prairie Island Nuclear Generating Plant Units 1 &
2," draft technical evaluation rept.
MILLER, J.R. Operating Reactors Branch 3. 84/05/31. MURPHY, D.M.

8405210405 TER-C5506-469/470 DR

Draft technical evaluation rept. "Control of Heavy loads Phase II, Northern States Power Co. Prairie Island Nuclear Generating Plant, Units 1 & 2.
BOMBARGER, C. Franklin Institute/Franklin Research Center.
NRC-03-81-130. TAC 52260. 84/05/08. SINGH, A. NRC - No Detailed Affiliation Given. 24pp. 24960:263. 24X Fiche: 50-282, 84/05/31, 8406150067.

8406150151 Forwards IE Insp Rept 50-289/84-11 on 840410-0508 & notice of violation.

STAROSTECKI, R. Division of Project & Resident Programs. 84/05/31. HUKILL, H. D. General Public Utilities - GPU Service Corp. 2pp. 24954:287. 24X Fiche: 50-289, 84/05/31, 8406150151.

8406150177 IE Insp Rept 50-289/84-11 on 840410 Violation noted: failure to properly implement written mod instructions re vent cap installation.

YOUNG, F., BAUNACK, W., CONTE, R. Region 1, Office of Director. GL-82-33. 84/05/23. 15pp. 24954:292. 24X Fiche: 50-289, 84/05/31, 8406150151.

8406150203 Forwards response to commitment in SER, NUREG-0979, Section 7.2.2.2 re design verification testing of optical isolators.
SHERWOOD, G. G. General Electric Co. MFN 073-84. 84/05/30.
EISENHUT, D. G. Division of Licensing. 2pp. 24944:361. 24X Fiche: 50-447, 84/05/30, 8406150203.

8406150205 Discusses plan & schedule for addressing safety evaluation of abnormal transient operational guidelines (TMI Item 1, C.1).

LINGENFELTER, J. Babcock & Wilcox Operating Plants Owners Group. 84/06/08. EISENHUT, D. G. Division of Licensing. 2pp. 24951:216.

8406150250 Forwards "Preservice Insp Program for Class 1,2 & 3 Components" & Rev A to "Inservise Insp Program"
Preservice insp program reviewed by Matls Engineering Branch w/conclusions reported in SSER 4, Sections 5.2 & 6.6.
BURWELL, S. B. Licensing Branch 1. 84/06/14. YOUNGBLOOD, B. J. Licensing Branch 1. 1p. 24946:001. 24X Fiche: 50-445, 84/06/14, 8406150250.

8406150253 Forwards "Preservice Insp Program for Class 1,2 & 3 Components" & Rev A to "Inservise Insp Program for 1977 Edition of Section XI, ASME Boiler & Pressure Vessel Code W/ Addenda Through Summer 1979."
MARSHALL, J. S. Texas Utilities Services, Inc. TXX-3578. 82/10/07. BURWELL, S. B. Office of Nuclear Reactor Regulation, Director. 1p. 24946:002. 24X Fiche: 50-445, 84/06/14, 8406150250.

8406150297 Forwards evaluation of response to Generic Ltr 82-28. "Inadequate Core Cooling Instrumentation Sys." Heated junction thermocouple concept acceptable. Request for addl info encl. Response required within 30 days.
MILLER, J. R. Operating Reactors Branch 3. GL-82-28. 84/06/04.
COUNCIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 24976:349. 24X Fiche: 50-336, 84/06/04, 8406150297.

8406180003 Forwards safety evaluation re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Items related to Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J. R. Operating Reactors Branch 3. 84/06/05. STEWART, W. L. Virginia Electric & Power Co. 11pp. 25023:311. 24X Fiche: 50-338, 84/06/05, 8406180003.

8406180006 Forwards safety evaluation re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Info adequately demonstrates that vessel integrity maintained. Item & Unresolved Safety Issues A-49 & A-45 complete.
MILLER, J. R. Operating Reactors Branch 3. 84/06/05. JONES, W. C. Omaha Public Power District. 11pp. 25023:300. 24X Fiche: 50-285, 84/06/05, 8406180006.

8406180009 Forwards safety evaluation re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Info adequately demonstrates that vessel integrity maintained. Item related to Unresolved Safety Issues A-45 & A-49 complete.
MILLER, J. R. Operating Reactors Branch 3. 84/06/05. WITHERS, B. D. Portland General Electric Co. 11pp. 25023:289. 24X Fiche: 50-344, 84/06/05, 8406180009.

8406180030 Partial response to FOIA request for documents re IE Info Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards App A documents, Documents also available in PDR. App B documents available in PDR.
FELTON, J. M. Division of Rules and Records. IEIN-83-72. 84/03/20. JORDAN, W. S. Harmon & Weiss. 18pp. 25070:115. 24X Fiche: 50-000, 84/03/20, 8406180030.

811090735 Summary of 811002 meeting w/EPRI & PWR owners group Bethesda, MD re results of power operated relief valve & safety valve tests completed as of 811001.
CHERNY, F. C. Mechanical Engineering Branch. 81/10/19. BOSNAI, Mechanical Engineering Branch. 56pp. 25071:312.

8406180075 Discusses Udall 810619 comments on results of Sandia Lab NUREG/CR-1681. "Electrical Insulators in Reactor Accident Environ." Approx 14% of protected terminal strips in containment would electrically break down.
FARMER, W. S. Electrical Engineering Instrumentation & Control Branch (post 840429). 81/06/26. SULLIVAN, D. F. NRC - No Det. Affiliation Given. 1p. 25071:213.

811090164 Responds to 810810 request for info re evaluation & recommendations in Research Info Ltr 123, electrical terminal blocks. General requirement for complete elimination of terminal blocks inside containment not considered necessary.
DIRCKS, W. J. Office of the Executive Director for Operations. 81/09/23. AHEARNE, J. Commissioners. 4pp. 25071:293.

811090171 Requests info re evaluation & recommendations in Research Info Ltr 123, electrical terminal blocks.
AHEARNE, J. Commissioners. 81/08/10. DIRCKS, W. J. Office of Executive Director for Operations. 2pp. 25071:272.

8406180046 Responds to 810923 memo re IE & NRR disposition of RE recommendations on Research Info Ltr 123. Statement requested from RES to determine if data in NUREG/CR-1682 supports contractor recommendations.
AHEARNE, J. Commissioners. 81/09/28. DIRCKS, W. J. Office of Executive Director for Operations. 1p. 25071:297.

8406180076 Summarizes discussion w/J Austin during wk of 811019 NUREG/CR-1682. "Electrical Insulators in Reactor Accident Environ." Considerations to be used in evaluating Sandia Natl Lab work & terminal block cleaning listed.
FEIT, R. Instrumentation & Control Systems Branch. 81/10/27. WENZINGER, E. C. Instrumentation & Control Systems Branch. 2pp. 25072:014.

8406180122 Advises of disagreement w/820226 Minoque, Denton & Del memo to Dircks re research results & subsequent evaluation of terminal block issue. Comments listed on subj issue.
FEIT, R. Instrumentation & Control Branch. IEI-78-02. 82/03/01. WENZINGER, E. C. Instrumentation & Control Branch. 2pp. 25072:014.

8406180053 F-C5260-3013
"Comparison of Three Test Programs For ASCO Solenoid Valves." NUREG/CR-2868. "Aging Effects on Fire-Retardant Additives in Organic Matls for Nuclear Plant Applications" encl.
WEISE, K. E. Franklin Institute/Franklin Research Center. NRC-05-79-253. 82/07/02. Director's Office. Office of Inspection and Enforcement. 519pp. 25074:215.

8405230404 Forwards Rept AGR-67602 presenting analysis of Franklin Research Ctr qualification testing performed on ASCO Catalog NP-1 valves for NRC. Requests info re progress on project.
BROWN, W. M. Automatic Switch Co. 83/09/27. NOONAN, V. S. Equipment Qualification Branch. 3pp. 25079:274.

8405230414 AGR-67602 R00
"Analysis of Franklin Research Ctr Qualification Testing of ASCO Catalog NP-1 Valves for NRC."
SHANK, J. R., VOLLMER, D. J. Automatic Switch Co. 83/09/26. 22pp. 25079:277.

8406180115 Forwards interim response to 840306 ltr re control of M loads. Ongoing test/insp program established consistent w/Article 5.3 of ANSI N14.6-1978. Followup response expected by 840831.
MARSHALL, J. R. Arkansas Power & Light Co. OCAN068402. 84/06/06. STOLZ, J. F. Operating Reactors Branch 4. 6pp. 24967:305. 24X Fiche: 50-313, 84/06/08, 8406180115.

8406180142 Forwards response to vendor commitment in SER (NUREG-09) Section 7.2.2.2 re design verification testing of optical isolators. Individual failure of card or component can at most affect only equipment within same chamber.
SHERWOOD, G. G. General Electric Co. MFN 073-84. 84/05/30. EISENHUT, D. G. Division of Licensing. 2pp. 24967:311. 24X Fiche: 50-447, 84/05/30, 8406180142.

8406180191 Forwards SER re NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Info demonstrates vessel integrity maintained. Results based on findings related to Unresolved Safety Issues A-49 & A-45.
CRUTFIELD, D. Operating Reactors Branch 3. LS03-84-06-020. 84/06/13. KOBER, R. W. Rochester Gas & Electric Corp. 12pp. 24967:347. 24X Fiche: 50-313, 84/06/08, 8406180191.

NONDOCKETED ITEMS

840196 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates vessel integrity maintained. Results based on findings related to Unresolved Safety Issues A-49 & A-45.
UTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-019.
06/13. COUNSIL, W.G. Connecticut Yankee Atomic Power Co. 12pp.
967:245. 24X Fiche: 50-213, 84/06/13, 8406180196.

840201 Requests NRC concurrence in plan to initiate addl training for incumbent senior control room operators to qualify as staff technical advisors. Current program considered responsive to NUREG-0737, Item I.A.1.1.
VANDVALL, A.E. Baltimore Gas & Electric Co. 84/06/04. MILLER, J.R. Operating Reactors Branch 3. 2pp. 24964:023. 24X Fiche: 50-317, 84/06/04, 8406180201.

840233 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
UTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-017.
06/13. VANDEWALLE, D.J. Consumers Power Co. 12pp. 24963:001. Fiche: 50-255, 84/06/13, 8406180233.

840304 Notifies of extension to schedule for completing engineering assessment of Reg Guide 1.97, Suppl 1 to NUREG-0737, re emergency response facilities, per B30419 ltr. Extension reflects need to concentrate on 1984 refueling outage.
PHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 84-61.
06/12. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 2501:168. 24X Fiche: 50-271, 84/06/12, 8406180304.

840320 Informs that review of NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." completed. Info adequately demonstrates that vessel integrity maintained based on Unresolved Safety Issues A-49 findings re pressurized thermal shock.
UTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-018.
06/13. KAY, J.A. Yankee Atomic Electric Co. 12pp. 24962:026. Fiche: 50-029, 84/06/13, 8406180320.

840365 Forwards safety evaluation of licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Response acceptable. Findings studied as subset of Unresolved Safety Issues A-45, "DHR" & A-49, "Pressurized Thermal Shock."
UTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-016.
06/13. BASKIN, K.P. Southern California Edison Co. 3pp. 2507:155. 24X Fiche: 50-206, 84/06/13, 8406180365.

840031 FOIA request for seven documents referenced in G/CR-2728, "Interim Reliability Evaluation Program Procedures Guide," dtd Jan 1983.
LY, S.C. Union of Concerned Scientists. 84/03/29. FELTON, J.M. Division of Rules and Records. 2pp. 25027:269.

840034 Responds to FOIA request for seven documents referenced in G/CR-2728, "Interim Reliability Evaluation Program Procedures Guide," dtd Jan 1983 Forwards App A documents. Documents also available in PDR.
FELTON, J.M. Division of Rules and Records. 84/04/25. SHOLLY, S. Union of Concerned Scientists. 2pp. 25027:271.

840041 NUREG-0090 V06 N04
RT TO CONGRESS ON ABNORMAL OCCURRENCES. October - November 1983.
Director's Office. 84/05/31. 29pp. 25025:220.

840044 NUREG-0540 V06 N03
LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. March 1-31,

Division of Technical Information & Document Control. 84/05/31. 2pp. 25026:001.

840078 NUREG/CR-3773
ATION OF PLANETARY BOUNDARY LAYER DISPERSION PROPERTIES
HEIGHT IN UNSTABLE CONDITIONS.
J.B. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. FIN B-6333. 84/05/31. Division of Radiation
Sciences & Earth Sciences (post 840429). 50pp. Available at NRC. 25029:238.

840081 NUREG/CR-3378
ICATION OF THE NETWORK FLOW AND TRANSPORT/DISTRIBUTION
ITY METHOD (NWFT/DVM) COMPUTER CODE.
L.E. Sandia Laboratories. FIN A-1166. SAND83-1466. 84/05/31. Division of Waste Management. 50pp. Available at NRC. 25030:001.

8406190215 Responds to 840403 questions re NUREG-0737, Item II.K.2.13, "Feasibility Study - Challenges & Failures of Relief Valves." No further mods needed or planned based on BWR Owners Group criteria
RYBAK, B. Commonwealth Edison Co. 8755N. 84/06/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 24980:230. 24X Fiche: 50-254, 84/06/12, 8406190215.

8406190310 Provides update on status of post-accident sampling system & new completion date, per 840306 telcon. Tech Specs required by NUREG-0737, Item II.B.3 will be submitted 30 days after reaching 100% power for sys operability.
JONES, W.C. Omaha Public Power District. LIC-84-079. 84/06/13. MILLER, J.R. Operating Reactors Branch 3. 5pp. 24989:313. 24X Fiche: 50-285, 84/06/13, 8406190310.

8406190315 Advises that post-accident sample panel installed in Unit 4 will be tested during startup test program, per SER Section 9.3.2.2 & TMI Item II.B.2.
TUCKER, H.B. Duke Power Co. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 24989:308. 24X Fiche: 50-413, 84/06/15, 8406190315.

8406190325 Forwards response to NRC 840427 questions re selection of containment vent pressure for emergency procedures, per NUREG-0737, Item I.C.1.
KEMPER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A. Licensing Branch 2. 4pp. 24984:358. 24X Fiche: 50-352, 84/06/15, 8406190325.

8406190474 Revised proposed findings of fact & conclusions of law re monitoring subcontainment re NUREG-0737, Table II.F.1, "Addl Accident Monitoring Instrumentation."
BIER, J. Bier, Mills, Christa-Maria, et al. DSB 738. 84/06/15. 25025:053. 24X Fiche: 50-155, 84/06/15, 8406190474.

8406190509 Forwards safety evaluation re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained. Item related to Unresolved Safety Issues A-45 & A-49 complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/05. LUNDVALL, A. Baltimore Gas & Electric Co. 11pp. 25037:346. 24X Fiche: 50-317, 84/06/05, 8406190509.

8406190517 NUREG/CR-3606
NUCLEAR POWER PLANT CONTROL ROOM CREW TASK ANALYSIS
DATABASE: SEEK SYSTEM. (Users Manual).
BURGY, D., SCHROEDER, L. General Physics Corp. FIN B-7491.
QP-R-212106. 84/05/31. Division of Facility Operations. 134p. Available at NRC. \$3.50. 25029:052.

8406200018 Forwards SSER 3 (NUREG-0853), w/o encl.
SCHWENCER, A. Licensing Branch 2. 84/06/05. HERBORN, D.I. Illinois Power Co. 4pp. 25033:304. 24X Fiche: 50-461, 84/06/05, 8406200018.

8406200026 Transcript of Commission 840607 open meeting in Washington, DC re discussion of GA rept to Congress & status of GA initiatives. Pp 1-102. Supporting documentation encl.
* Commissioners. 84/06/07. 110pp. 25065:209.

8406200036 Forwards "Description of Deviation from Generic Emergency Response Guidelines," per Suppl 1 to NUREG-0737. Rept describes differences between plant-specific & generic guidelines.
TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 25047:058. 24X Fiche: 50-413, 84/06/18, 8406200036.

8406200042 Forwards Amend 14 to FSAR, incorporating info responding to draft SER open items from listed NRC branches & changes responding to listed SER (NUREG-1039) confirmatory items.
CUTTER, A.B. Carolina Power & Light Co. NLS-84-233. 84/06/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 25040:001. 24X Fiche: 50-400, 84/06/13, 8406200042.

--8406200045 Amend 14 to FSAR.
* Carolina Power & Light Co. 84/06/13. 898pp. 25040:005. 24X Fiche: 50-400, 84/06/13, 8406200042.

840084 Advises that util B30727 response to NUREG-0737, Item II.K.3.18 re automatic depressurization sys mod acceptable. Issue closed.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. LIU, L. Electric Light & Power Co. 2pp. 25053:074. 24X.

-8406200098 Safety evaluation re BWR feedwater nozzle & CRD return line nozzle cracking Mods & procedures consistent w/ recommendation of NEDE-21821-A & NUREG-0619 & acceptable.
* NRC - No Detailed Affiliation Given 84/06/06. 3pp.
25053:059 24X Fiche:50-259,84/06/06,8406200093.

8406200107 Advises that util 830722 response to NUREG-0737, Item II.K.3.18 re automatic depressurization sys mod acceptable.
Issue closed.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PILANT, J.M. Nebraska Public Power District. 2pp. 25053:010. 24X
Fiche 50-289,84/06/06,8406200107.

8406200150 Forwards Rev 4 to "Pump & Valve Inservice Testing Program." Rev incorporates changes to exceptions & clarifications re interpretation of code requirements SER Confirmatory Issue & KENFER, J.S. Philadelphia Electric Co. 84/06/15. SCHWENCER, A. Licensing Branch 2. 2pp. 25045:012. 24X Fiche:50-352,84/06/15, 8406200150.

8406200187 Suppl 831014 response to EG&G technical evaluation rept Recommendation 1 re special lifting devices, in response to NUREG-0612, Phase I. Six special lifting devices that may be excluded from ANSI N14.6 requirements listed.
SCHUYLER, J.O. Pacific Gas & Electric Co. DCL-84-227. 84/06/15. KNIIGHTON, G.W. Licensing Branch 3. 36pp. 25046:313. 24X
Fiche:50-275,84/06/15,8406200187.

8406200223 Advises of human factors discrepancies found during 840228-29 detailed control room design review per Suppl 1 to NUREG-0737. Second conduit should be removed from auxiliary shutdown panel if further permanent mods required.
YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/11. SCHNELL, D.F. Union Electric Co. 4pp. 25051:342. 24X Fiche:50-483,84/06/11,8406200223.

-8406200227 Review of auxiliary shutdown panel human engineering discrepancies reported by SNUPPS detailed control room design review summary rept per Suppl 1 to NUREG-0737. Acceptable permanent resolution for discrepancies required.
* NRC - No Detailed Affiliation Given. 84/06/11. 6pp.
25051:346. 24X Fiche:50-483,84/06/11,8406200223.

8406200255 Informs that 830725 response to NUREG-0737, Item II.K.3.18 acceptable. Licensee will modify automatic depressurization sys logic by eliminating high drywell pressure permissive & adding manual inhibit switch. Issue closed.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/05. BAYNE, J.P. Power Authority of the State of New York. 2pp. 25051:249. 24X
Fiche:50-333,84/06/05,8406200255.

8406200258 Forwards safety evaluation re licensee 830726 response to NUREG-0619, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking." Mods appropriate. Rerouting of reactor water cleanup sys unnecessary.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/29. HARRINGTON, W.D. Boston Edison Co. 2pp. 25051:241. 24X
Fiche:50-293,84/05/29,8406200258.

-8406200264 Safety evaluation supporting BWR feedwater & CRD return line mods per licensee 830726 response to NUREG-0619. Potential cracking in CRD nozzle eliminated.
* Office of Nuclear Reactor Regulation, Director. 84/05/29. 3pp.
25051:243. 24X Fiche:50-293,84/05/29,8406200258.

8406200269 Board Notification 84-121: forwards NUREG-1020 LD, "OPU vs B&W Lawsuit Review & Effect on TMI-1" & H Denton 831107 memo re mgt integrity issue.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 25084:182. 24X
Fiche:50-289,84/06/20,8406200269.

-8406220241 Forwards summary of addl info on NUREG-1020, Category 10 re mgt competence/integrity.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/11/07. HAYES, B.B. Office of Investigation. 37pp. 25084:184. 24X Fiche:50-289,84/06/20,8406200269.

-8406220242 Releases NUREG-1020LD, Vols 1 & 2, "OPU vs B&W Lawsuit Review & Effect on TMI-1" & H Denton 831107 memo to B Hayes re investigation into matters discussed in NUREG.
HAYES, B.B. Office of Investigation. 84/06/19. DIRCKS, W.J. Office of the Executive Director for Operations. 984pp.
25084:226. 24X Fiche:50-289,84/06/20,8406200269.

8406200297 Forwards SER re Rev 7 to emergency plan & 840313 detailed description of plan for staffing emergency operations facility, per NUREG-0654 & Suppl 1 to NUREG-0737. Rev 7 acceptable w/rev to App E corporate policy statement.
SCHWENCER, A. Licensing Branch 2. 84/06/06. CURTIS, N.W. Pennsylvania Power & Light Co. 3pp. 25051:195. 24X
Fiche:50-387,84/06/06,8406200297.

--8406200298 Safety evaluation re Rev 7 to emergency plan & detailed description of plan for staffing emergency operations facility, per NUREG-0654 & Suppl 1 to NUREG-0737. Corporate policy statement should be revised.
* NRC - No Detailed Affiliation Given. 84/06/06. 3pp.
25051:198 24X Fiche:50-387,84/06/06,8406200297.

8406200389 Forwards trip rept summarizing 840227-29 meetings w/ licensee Suppl 1 to NUREG-0737 & TMI Item 1.D.1, "Detailed Control Room Design Review" & Item 1.D.2, "Safety Parameter Display Sys."
HERMANN, R.A. Operating Reactors Branch 2. 84/06/04. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 25066:322. 24X
Fiche:50-220,84/06/04,8406200389.

8406200390 Forwards review of licensee program plan for conduct of detailed control room design review in accordance w/NUREG-0737, Suppl 1. Requirements adequately addressed. NRC concerns identified in review.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/04. PILANT, J.M. Nebraska Public Power District. 2pp. 25068:146. 24X
Fiche:50-298,84/06/04,8406200390.

--8406200392 "NRC Comments on Cooper Nuclear Station Detailed Control Room Design Review Program Plan."
* NRC - No Detailed Affiliation Given. 84/06/04. 12pp.
25068:148. 24X Fiche:50-298,84/06/04,8406200390.

8406200391 Forwards safety evaluation re licensee response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/05. CROUSE, R. Toledo Edison Co. 10pp. 25069:118. 24X Fiche:50-346,84/06/05, 8406200391.

8406200398 NUREG/BR-0025 V10 N3 INFORMATION REPORT ON STATE LEGISLATION.
KERR, G.W. Office of State Programs, Director. 84/05/24. 11pp.
25058:154.

8406200403 Forwards safety evaluation re IGSCC in RCPB piping sys & EG&G technical evaluation re integrity of reactor coolant piping sys. Both evaluations should be used in responding to Generic Ltr 84-11.
VASSALLO, D.B. Operating Reactors Branch 2. 01-81-04. 84/06/06. HOOTEN, B.G. Niagara Mohawk Power Corp. 3pp. 25066:202. 24X
Fiche:50-220,84/06/06,8406200403.

--8406200404 Safety evaluation re IGSCC in RCPB sys.
* Office of Nuclear Reactor Regulation, Director. 84/06/06. 8406200403.
25066:205. 24X Fiche:50-220,84/06/06,8406200403.

8406200406 Forwards "Control of Heavy Loads - Phase II, TVA, Browns Ferry Nuclear Power Station Units 1, 2 & 3," draft technical evaluation rept re licensee response to NUREG-0612 & 801222 generic ltr. Conference call planned within 4-5 wks.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/06. PARRIS, H.G. Tennessee Valley Authority. 2pp. 25069:087. 24X
Fiche:50-259,84/06/06,8406200406.

--8403140281 TER-C5506-483/484/48
"Control of Heavy Loads-Phase II, Browns Ferry Nuclear Power Station Units 1, 2 & 3," draft technical evaluation rept.
OVERBECK, G. Franklin Institute/Franklin Research Center. NRC-03-81-130. TAC 07975. 84/03/01. NRC - No Detailed Affiliation Given. 21pp. 25069:089. 24X Fiche:50-259,84/06/06, 8406200406.

8406200438 Staff requirements memo re Commission 840607 discussion re Washington, DC re GA rept to Congress (SECY-84-124, NUREG-1055) & status of GA initiatives.
CHILK, S.J. Office of the Secretary of the Commission. MB40607A. 84/06/13. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 25058:358.

8406200440 Forwards safety evaluation re util response to NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates vessel integrity maintained. NUREG-0737 requirements satisfied. Item complete.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/06/06. TUCKER, H. Duke Power Co. 11pp. 25068:118. 24X Fiche:50-269,84/06/06, 8406200440.

8406200453 Forwards safety evaluation on TMI Action Item II.E.1.2 re auxiliary feedwater sys design & licensee 830502 & 1121 requests for mods. Amend 68 to License NPF-3 encl. authorizing two auxiliary feedwater sys flow indicators per generator.
RIVENBARK, G.W. Operating Reactors Branch 4. 84/05/30. CROUSE, R. Toledo Edison Co. 3pp. 25066:351. 24X Fiche:50-346,84/05/30, 8406200453.

6200461 Safety evaluation supporting Amend 6B to License NPF-3, changing Tech Specs to authorize two safety-grade auxiliary feedwater sys flow indicators per steam generator. Office of Nuclear Reactor Regulation, Director. 84/05/30. 4pp. 25066:359. 24X Fiche: 50-346, 84/05/30, 8406200453.

00455 Forwards safety evaluation re licensee response to EG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed. ENBARK, G.W. Operating Reactors Branch 4. 84/06/05. RIGUEZ, R. J. Sacramento Municipal Utility District. 10pp. 25066:340. 24X Fiche: 50-312, 84/06/05, 8406200455.

00466 Forwards SER on NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." on effects of high pressure injection on vessel integrity for small-break LOCA w/no auxiliary feedwater. Item complete. ER, J. R. Operating Reactors Branch 3. 84/06/11. MUSOLF, D. M. Kern States Power Co. 11pp. 25066:329. 24X Fiche: 50-282, 84/06/11, 8406200466.

00477 Forwards safety evaluation re licensee response to EG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed. ENBARK, G.W. Operating Reactors Branch 4. 84/06/05. GRIFFIN, J. M. Kansas Power & Light Co. 11pp. 25065:346. 24X Fiche: 50-313, 84/06/05, 8406200477.

00478 Summary of 840403 & 04 meetings w/util, GE & S&W in San Jose, re instrumentation & controls at facility. MEY, M. F. Licensing Branch 2. 84/06/12. Licensing Branch 2. 25065:327. 24X Fiche: 50-410, 84/06/12, 8406200478.

00483 Forwards safety evaluation re licensee response to EG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info demonstrates reasonable assurance that vessel integrity maintained. Item closed. ENBARK, G.W. Operating Reactors Branch 4. 84/06/05. WILGUS, W. S. Idaho Power Corp. 10pp. 25065:317. 24X Fiche: 50-302, 84/06/05, 8406200483.

00506 Confirms understanding of further action to be taken by utility implementation of NUREG-0737, Item III.D.3.3. NRC will w/ amended FSAR to assure that iodine monitoring during remains compatible w/NUREG-0737 requirements. BLOOD, B. J. Operating Reactors Branch 1. 84/06/12. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.) 2pp. 25053:338. 24X Fiche: 50-445, 84/06/12, 8406200506.

00519 Forwards results of preimplementation audit of detailed control room design review. Requirements of NUREG-0737, Item I met, except for task analysis & coordination w/other emergency programs. Reply requested by 840629. BLOOD, B. J. Licensing Branch 1. 84/06/05. SCHNELL, D. F. Union Electric Co. KOESTER, G. L. Kansas Gas & Electric Co. 25pp. 25068:038. 24X Fiche: 50-000, 84/06/05, 8406200519.

00522 Forwards request for addl info to complete review of utility response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Info should be provided within 30 days. S. A. Operating Reactors Branch 1. GL-82-28. 84/05/30. DODD, C. V. Commonwealth Edison Co. 8pp. 25053:351. 24X Fiche: 50-295, 84/05/30, 8406200522.

00530 Forwards order extending completion dates to 840630 for detailed control room design review summary rept & rept per Supplement 1 to NUREG-0737, per 840320 request. ENBARK, G.W. Operating Reactors Branch 4. 84/06/05. CROUSE, R. P. Commonwealth Edison Co. 3pp. 25068:179. 24X Fiche: 50-346, 84/06/05, 8406200530.

00537 Order extending time until 840630 for confirmation of licensee commitment to take action on post-TMI requirements Supplement 1 to NUREG-0737, "Requirements For Emergency Response Capability." EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/05. Commonwealth Edison Co. 9pp. 25068:182. 24X Fiche: 50-346, 84/06/05, 8406200530.

00538 Approves priority ranking of DROP for Generic Issue B-65, "Spiking." Encl evaluation will be incorporated into 0933. H. R. Office of Nuclear Reactor Regulation, Director. OS. MATTSO, R. J. Division of Systems Integration (post TMI). 10pp. 25068:168.

8406200553 Forwards request for addl info verifying qualification accumulator on automatic depressurization sys valves, per NUREG-0737, Item II.K.3.28 & Multi-Plant Action F-55. Response due in 45 days. EISENHUT, D. G. Division of Licensing. 84/05/29. PARRIS, H. G. Tennessee Valley Authority. 6pp. 25069:147. 24X Fiche: 50-259, 84/05/29, 8406200553.

8406200558 Forwards request for addl info verifying qualification accumulator on automatic depressurization sys valves, per NUREG-0737, Item II.K.3.28 & Multi-Plant Action F-55. Response due in 45 days. EISENHUT, D. G. Division of Licensing. 84/05/29. HARRINGTON, W. D. Boston Edison Co. 6pp. 25069:141. 24X Fiche: 50-293, 84/05/29, 8406200558.

8406200559 NUREG-0750 V17 NUCLEAR REGULATORY COMMISSION ISSUANCES. Opinions And Decisions Of The Nuclear Regulatory Commission With Selected Orders. January-June 1983. Pages 1-1, 196. * Division of Technical Information & Document Control. 83/06/21. 1,268pp. 25059:019.

8406200563 Forwards request for addl info verifying qualification accumulator on automatic depressurization sys valves, per NUREG-0737, Item II.K.3.28 & Multi-Plant Action F-55. Response due in 45 days. EISENHUT, D. G. Division of Licensing. 84/05/29. PILANT, J. M. Nebraska Public Power District. 8pp. 25069:164. 24X Fiche: 50-298, 84/05/29, 8406200563.

8406210057 Forwards Amend 14 to License R-78, notice of renewal/negative declaration, EIA & SER (NUREG-1051). Amend renews license until 900407. EISENHUT, D. G. Division of Licensing. 84/05/31. MESLER, R. Kansas Univ. of Lawrence, KS. 3pp. 25096:297. 24X Fiche: 50-148, 84/05/31, 8406210057.

8406210074 Forwards safety evaluation of licensee 830315 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Use of Westinghouse reactor vessel level instrumentation sys, 7300 series, acceptable. SALP input encl. VARGA, S. A. Operating Reactors Branch 1. GL-82-28. 84/05/29. BAYNE, J. P. Power Authority of the State of New York. 4pp. 25114:343. 24X Fiche: 50-286, 84/05/29, 8406210074.

--8406210091 Safety evaluation supporting licensee 830315 response to Generic Ltr 82-28, "Inadequate Core Cooling Instrumentation Sys." Request for addl info & implementation milestones encl. * NRC - No Detailed Affiliation Given. GL-82-28. 82/12/10. 25114:347. 24X Fiche: 50-286, 84/05/29, 8406210074.

8406210097 NUREG/CR-3653 CONTAINMENT ANALYSIS TECHNIQUES. A STATE OF-THE-ART SUMMARY. GREIMANN, L., FANDUS, F., BLUMH, D. Ames Laboratory, Energy & Mineral Resources Research Institute. FIN A-1332. SAND83-7463. 84/04/30. Division of Risk Analysis & Operations (post 840429). 167pp. 25097:055.

8406210100 NUREG/CR-3200 V04 EDDY-CURRENT INSPECTION FOR STEAM GENERATOR TUBING PROGRAM ANNUAL PROGRESS REPORT FOR PERIOD ENDING DECEMBER 31, 1983. DODD, C. V., DEEDS, W. E., SMITH, J. H. Oak Ridge National Laboratory. FIN B-0417. ORNL/TM-8796/V4. 84/05/31. Division of Engineering Technology. 18pp. 25114:298.

8406210102 Responds to request for info re status of NUREG-0737, Item II.E.4.1 concerning dedicated hydrogen penetrations. Valve leakage acceptable. Containment purge sys satisfies GDC-54 requirements for redundancy, isolation & test capability. BAYNE, J. P. Power Authority of the State of New York. JPN-84-37. 84/06/15. VASSALLO, D. B. Operating Reactors Branch 2. 2pp. 25057:118. 24X Fiche: 50-333, 84/06/15, 8406210102.

8406210103 Forwards request for addl info re confirmatory items of environment qualification of electrical equipment important to safety-related mechanical equipment, including NUREG-058B, concerning gaging program requirements. SCHWENCER, A. Licensing Branch 2. 84/06/11. BAUER, E. G. Philadelphia Electric Co. 7pp. 25091:086. 24X Fiche: 50-352, 84/06/11, 8406210103.

8406210126 Forwards order confirming util commitments to requirements of Supplement 1 to NUREG-0737 re emergency response capability. Recommends schedular date be accepted for operability. W/o encl. NEIGHBORS, J. D. Operating Reactors Branch 1. 83/08/25. EISENHUT, D. G. Division of Licensing. 3pp. 25090:032. 24X Fiche: 50-280, 83/08/25, 8406210126.

8406210170 Advises that util 810707, 821228 & 830118 responses to Generic Ltr 81-04 fail to meet NUREG-0313, Rev 1 guidelines. Forwards SER & technical evaluation rept to assist in preparing responses to Generic Ltrs 84-07 & 84-11. SCHWENGER, A. Licensing Branch 2. 84-84-11. 84/06/11. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25090:064. 24X Fiche: 50-000, 84/06/11. 8406210170.

-8406210179 SER re IGSCC in RCPB piping sys.
* Materials Engineering Branch. GL-81-04. 84/06/11. 7pp. 25090:066 24X Fiche: 50-000, 84/06/11. 8406210170.

-8406210193 EGG-FM-6250
"Integrity of Dresden Station, Units 2 & 3, Quad Cities Station, Units 1 & 2 & LaSalle County Station, Unit 1 RCPB Sys." technical evaluation rept.
NAGATA, P.K. EG&G, Inc. FIN A-6429. 6L-81-04. 83/07/31. KDO, W.H. Division of Engineering. 51pp. 25090:073. 24X Fiche: 50-000, 84/06/11. 8406210170.

8406210174 Submits responses to questions re NUREG-0737, Item II.D.1. "Relief & Safety Valve Testing."
KRITCH, R.M. Consumers Power Co. 84/06/18. CRUTCHFIELD, D. Operating Reactors Branch 5. 5pp. 25058:128. 24X Fiche: 50-155, 84/06/18. 8406210174.

8406210201 Forwards response to 840419 request for addl info re NUREG-0737, Items II.F.1.4, "Containment Pressure Monitors" & II.F.1.5, "Containment Water Level Monitor."
BAYNE, J.P. Power Authority of the State of New York. JPN-84-38. 84/06/18. VASSALLO, D.B. Operating Reactors Branch 2. 11pp. 25057:148. 24X Fiche: 50-333, 84/06/18. 8406210201.

8406210221 Requests analyses supporting licensee appeal of NRC position on Item II.E.4.2.7 of NUREG-0737 re hydrogen purge valves. Response requested by 840630, per telcon.
MILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 25069:296. 24X Fiche: 50-336, 84/06/11. 8406210221.

8406210323 Requests notification of any unapproved methodology in NUREG-0661 used in determining if setpoint logic changes needed to reduce water clearing thrust loads associated w/second safety relief valve actuations.
LYONS, J.E. Operating Reactors Branch 5. LS05-84-06-029. 84/06/15. FIEDLER, P.B. General Public Utilities - GPU Service Corp. 3pp. 25054:301. 24X Fiche: 50-219, 84/06/15. 8406210323.

8406210326 Forwards safety evaluation supporting NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Issues studied as sub-set of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 9pp. 25069:205. 24X Fiche: 50-309, 84/06/06. 8406210326.

8406210348 Notification of 840626 & 27 meetings w/util in San Diego County, CA to discuss sys upgrades, NUREG-0737 requirements & SEP status. Agenda encl.
MCKENNA, E. Operating Reactors Branch 5. 84/06/19. CRUTCHFIELD, D. Operating Reactors Branch 5. App. 25054:337. 24X Fiche: 50-206, 84/06/19. 8406210348.

8406210376 Requests notification within 45 days if unapproved methodology in NUREG-0661 utilized to determine whether setpoint logic changes required to reduce thrust loads associated w/second safety relief valve actuations.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-028. 84/06/15. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 25054:334. 24X Fiche: 50-243, 84/06/15. 8406210376.

8406210432 NUREG/CR-3630
EQUIPMENT QUALIFICATION METHODOLOGY RESEARCH: TESTS OF PRESSURE SWITCHES.
SALAZAR, E.A. Sandia Laboratories. FIN A-1355. SAND83-2632. 84/04/30. Division of Engineering Technology. 180pp. 25097:223.

8406210433 NUREG/CR-2679 V04
ADVANCED REACTOR SAFETY RESEARCH: QUARTERLY REPORT, OCTOBER-DECEMBER 1982.
* Sandia Laboratories. FIN A-1016. SAND82-0904. 84/04/30. Division of Accident Evaluation. 207pp. 25100:097.

8406210438 Advises that util submittals re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." adequately demonstrate vessel integrity. Safety evaluation encl.
MILLER, J.R. Operating Reactors Branch 3. 84/06/11. COUNSIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 11pp. 25100:306. 24X Fiche: 50-336, 84/06/11. 8406210438.

8406210439 Forwards safety evaluation supporting NUREG-0737, Item III.D.3.4, "Control Room Habitability." Design acceptable. Item closed.
VASSALLO, D.B. Operating Reactors Branch 2. 84/05/21. HOOTEN, Niagara Mohawk Power Corp. 5pp. 25094:356. 24X Fiche: 50-220, 84/05/21. 8406210439.

8406210444 NUREG-0748 V04 N04
OPERATING REACTORS LICENSING ACTIONS SUMMARY, Data As Of April 30, 1984. (Orange Book)
* Office of Resource Management, Director. 84/06/30. 384pp. 25099:073.

8406210448 NUREG/CR-3805
ENGINEERING CHARACTERIZATION OF GROUND MOTION, Task I: Effects Of Characteristics of Free-Field Motion On Structural Response.
KENNEDY, R.P., SHORT, S.A., MERZ, K.L. Structural Mechanics Assoc. FIN B-6680. 84/05/31. Division of Engineering Technology. 389pp. Available at NRC. \$8.50. 25098:044.

8406210455 NUREG/CR-3489
ASSESSMENT OF RETRIEVAL ALTERNATIVES FOR THE GEOLOGIC DISPOSAL OF NUCLEAR WASTE.
KENDORSKI, F.S., HAMBLEY, D.F., WILKEY, P.L. Engineers International, Inc. FIN B-7327-2. E1-1077. 84/05/31. Division of Waste Management. 656pp. Available at NRC. \$11.00. 25095:001.

8406210457 Agenda for 840531 sixth bimonthly meeting w/salt state representatives in Washington, DC. Meeting handouts & Vol 1 to NUREG-0170. "FES on Transportation of Radioactive Matl by Air & Other Means" encl.
* NRC - No Detailed Affiliation Given. 566. 84/05/31. NRC Detailed Affiliation Given. 54pp. 25094:008.

8406210460 Advises that util submittals adequately demonstrate assurance that vessel integrity maintained for NUREG-0737, Item II.K.2.13 event. Safety evaluation encl.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. WILLIAMS, Florida Power & Light Co. 11pp. 25094:337. 24X Fiche: 50-000, 84/06/06. 8406210460.

8406210480 Ack receipt of 840517 ltr informing NRC of steps taken correct violations noted in IE Insp Repts 50-390/84-20 & 50-391/84-16.
LEWIS, R.C. Region 2, Office of Director. 84/05/25. PARRIS, H. Tennessee Valley Authority. 1p. 25089:049. 24X Fiche: 50-390, 84/05/25. 8406210480.

--8406210489 IE Insp Repts 50-390/84-20 & 50-391/84-16 on 840223-Violation identified: failure to assure that test prerequisites met.
SHYMLUCK, M.B., SWAN, W.B., HOLLAND, W.E. Region 2, Office of Director. 50-391/84-16. 84/04/12. 6pp. 25089:056. 24X Fiche: 50-390, 84/05/25. 8406210480.

8406210484 Forwards Rev 3 to std radiological effluent Tech Specs BWRs & comparison of Tech Specs w/NUREG-0473. Documents should be regarded as agenda for upcoming meeting.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/04. BAYNE, J. Power Authority of the State of New York. 2pp. 25093:139. 24X Fiche: 50-333, 84/06/04. 8406210484.

8406210486 Forwards SER re NUREG-0737, Item II.K.2.13, "Thermal-Mechanical Rept." Info adequately demonstrates reasonable assurance that vessel integrity maintained for II.K.2.13 event. Item complete.
MILLER, J.R. Operating Reactors Branch 3. 84/06/06. FAY, C.W. Wisconsin Electric Power Co. 11pp. 25093:345. 24X Fiche: 50-266, 84/06/06. 8406210486.

8406210502 Ack receipt of 840514 ltr informing NRC of steps taken correct violations noted in IE Insp Rept 50-259/83-60, 50-260/83-60 & 50-296/83-60. Response to Violation 2 meets requirements of 10CFR2.201.
LEWIS, R.C. Region 2, Office of Director. 84/05/31. PARRIS, H. Tennessee Valley Authority. 1p. 25089:019. 24X Fiche: 50-259, 84/05/31. 8406210502.

--8406210529 IE Insp Repts 50-259/83-60, 50-260/83-60 & 50-296/83-60 831226-840125. Violations noted: failure of plant staff to inform supervisors of known problems & QC & engineering not actively involved in field activities & mod control at site.
PAULK, G.L. Region 2, Office of Director. IEB-83-02. 84/03/14pp. 25089:035. 24X Fiche: 50-259, 84/05/31. 8406210502.

8406210575 Informs that review of response to control of heavy load (Phase I) completed. NUREG-0612 guidelines satisfied & issue acceptable. Safety evaluation & technical evaluation rept encl.
VARGO, S.A. Operating Reactors Branch 1. 84/05/29. UTLEY, E.E. Carolina Power & Light Co. 2pp. 25093:032. 24X Fiche: 50-261, 84/05/29. 8406210575.

NONDOCKETED ITEMS

6210578 Safety evaluation of licensee 801222 response to Phase I of NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." Phase I for facility acceptable.
NRC - No Detailed Affiliation Given. 84/05/29. 2pp.
25093:034. 24X Fiche:50-261,84/05/29,8406210575.

6060029 "Control of Heavy Loads (C-10).CP&L,HB Robinson Unit 2," technical evaluation rept.
BERGER,C. Franklin Institute/Franklin Research Center.
C-03-81-130. TAC 08080. 84/05/07. SINGH,A. NRC - No Detailed Affiliation Given. 27pp. 25093:036. 24X Fiche:50-261,84/05/29,8406210575.

0109 Application for amend to Licenses DPR-31 & 41,changing Techs to incorporate TMI mods scheduled for implementation
R 811231,per Generic Ltr 83-37.
JAMS,J.W. Florida Power & Light Co. GL-83-37. 84/06/15.
NHUT,D.G. Division of Licensing. 4pp. 25083:231. 24X Fiche:50-250,84/06/15,8406220109.

220117 Proposed Tech Specs,incorporating TMI mods scheduled for implementation after 811231,per Generic Ltr 83-37.
Florida Power & Light Co. GL-83-37. 84/06/15. 33pp.
25083:235. 24X Fiche:50-250,84/06/15,8406220109.

0128 Responds to 840403 request for update on NUREG-0737.
II,K.3.16, "Reduction of Challenges & Failures of
of Valves - Feasibility Study & Sys Mod." List of
ns implemented submitted.
J.P. Power Authority of the State of New York. JPN-84-39.
/19. VASSALLO,D.B. Operating Reactors Branch 2. 2pp.
/300. 24X Fiche:50-333,84/06/19,8406220128.

147 Forwards SER supporting safety & relief valve testing. Info
strated ability of RCS relief & safety valves to
ion under expected operating conditions for design-base
ients.NUREG-0737,Item II.D.1 complete.
FIELD,D. Operating Reactors Branch 5. LS05-84-06-031.
/19. FIEDLER,P.B. General Public Utilities - GPU Service Corp.
25089:001. 24X Fiche:50-219,84/06/19,8406220147.

274 Confirms that small break LOCA analyses performed as
bbed in NEDO-20566, Facility met requirements of
-0737,Items II,K.3.30 & II,K.3.31.
OFF,S.L. Philadelphia Electric Co. 84/06/19. STOLZ,J.F.
ing Reactors Branch 4. 2pp. 25088:019. 24X
50-277,84/06/19,8406220274.

015 Forwards IE Insp Repts 50-321/84-15 & 50-366/84-15 on
5-20.No violations or deviations noted.
H.C. Region 2, Office of Director. 84/05/23. KELLY,R.J.
a Power Co. 2pp. 25135:016. 24X Fiche:50-321,84/05/23,
00015.

0018 IE Insp Rept 50-321/84-15 & 50-366/84-15 on 840416-20.No
ations or deviations noted.Major areas inspected:
onization & mgt,external exposure,control of radioactive
s,ALARA program & solid wastes & transportation.
Y,W.W., JENKINS,G.R. Region 2, Office of Director.
66/84-15. 84/05/17. 6pp. 25135:018. 24X
e:50-321,84/05/23,8406230015.

75 NUREG/CR-3572 ERR
INATION OF METABOLIC DATA APPROPRIATE FOR HLW
TRY (ICRP-30),I
IAN,K.F., LEGGETT,R.W., MEYER,R. Oak Ridge National Laboratory.
-0289. 84/05/24. Division of Waste Management. 78pp.
253.

01 NUREG/CR-3673
IC RISKS OF NUCLEAR POWER REACTOR ACCIDENTS.
R.P., ALDRICH,D.C., RASMUSSEN,N.C. Sandia Laboratories. FIN
SAND84-0178. 84/05/31. Division of Risk Analysis &
ions (post 840429). 250pp. 25131:005.

45 Comments on AD rept to Congress for First Quarter CY84.
H.R. Office of Nuclear Reactor Regulation. Director.
13. HELTEMES,C.J. Director's Office. 8pp. 25129:004.

0075 Forwards draft Commission paper,ltrs of transmittal to
ress,First Quarter CY84 AD rept to Congress (NUREG-0090,
7,Number 1),summary of other events considered &
Division of containment spray sys events for AD reporting.
FEDERAL OFFICE OF ATOMIC ENERGY, DIVISION OF RADIATION
PROTECTION, 84/05/19. DENTON,H.R. Office

8406230215 NUREG/CR-3476
CHEMICALS IN EFFLUENT WATERS FROM NUCLEAR POWER STATIONS:
THE DISTRIBUTION,FATE AND EFFECTS OF COPPER.
HARRISON,F.L. Lawrence Livermore Laboratory. FIN A-0119.
UCRL-53486. 84/04/30. Division of Health, Siting & Waste
Management. 62pp. 25129:315.

8406230217 Forwards draft NUREG/BR-0051, "Power Reactor Events," Vo
Number 1 for Jan-Feb 1984, for review & comment Comments
requested by 840627.
HELTAMES,C.J. Director's Office. 84/06/12. SCHWARTZ,S.A. Divi
of Emergency Preparedness & Engineering Response (Post 830103).
MIRAGLIA,F. Assistant Director for Safety Assessment. 1p.
25129:181.

--8406230223 Forwards draft NUREG/BR-0051, "Power Reactor Events,"
Number 1 for Jan-Feb 1984, for review & comment. Comments
requested by 840627.
HELTAMES,C.J. Director's Office. 84/06/12. MURLEY,T.E. Regi
1, Office of Director. O'REILLY,J.P. Region 2, Office of
Director. KEPLER,J.G. Region 3, Office of Director. 1p.
25129:182.

--8406230229 Forwards draft NUREG/BR-0051, "Power Reactor Events,"
Number 1 for Jan-Feb 1984 for review & comment. Comments
requested by 840627.
HELTAMES,C.J. Director's Office. 84/06/12. ROSEN,S.L. Insti
of Nuclear Power Operations. 1p. 25129:183.

--8406230234 Forwards draft NUREG/BR-0051, "Power Reactor Events,"
Number 1 for Jan-Feb 1984 for review & comment. Comments
requested by 840627.
HELTAMES,C.J. Director's Office. 84/06/12. LAYMAN,W. Nuclea
Safety Analysis Center. 65pp. 25129:184.

8406230239 NUREG/CR-2675 V04
RELEVANCE OF BIOTIC PATHWAYS TO THE LONG-TERM REGULATION OF
NUCLEAR WASTE DISPOSAL:Phase I Final Report.
MCKENZIE,D.H., CADWELL,L.L., EBERHARDT,L.E. Battelle Memorial
Institute, Pacific Northwest Laboratories. FIN B-2377. PNL-4241.
84/05/31. Division of Radiation Programs & Earth Sciences (pos
840429). 49pp. Available at NRC. \$4.00. 25130:267.

8406230270 NUREG/CR-2424 V01
MATHEMATICAL SIMULATION OF SEDIMENT AND RADIONUCLIDE
TRANSPORT IN COASTAL WATERS.Vol 1:Testing Of The Sediment/
Radionuclide Transport,Model FETRA.
ONISHI,Y., THOMPSON,F.L. Battelle Memorial Institute, Pacific
Northwest Laboratories. FIN B-2271. PNL-5088-1. 84/05/31.
Division of Health, Siting & Waste Management. 112pp. Available
NRC. \$5.00. 25132:269.

8406230294 NUREG/BR-0051 V05 N6
POWER REACTOR EVENTS November-December 1983.
MASSARO,S.A. Director's Office. 84/05/31. 48pp. 25130:318.

8406230297 NUREG/CR-3366
HIGH TEMPERATURE MELT ATTACK ON STEEL AND URANIA-COATED
STEEL.
POWERS,D.A., ARELLANO,F.E. Sandia Laboratories. FIN A-1247.
SAND83-1350. 84/04/30. Division of Accident Evaluation. 95pp.
25128:155.

8406230318 NUREG-1052
FEDERAL/STATE COOPERATION IN THE LICENSING OF A NUCLEAR
POWER PROJECT.A Joint Process Between The U.S. Nuclear
Regulatory Commission And The Washington State Energy
Facility Site Evaluation Council.
* Office of Nuclear Reactor Regulation, Director. 84/05/31. 53p.
Available at NRC. \$4.50. 25131:265.

8406230372 Ack receipt of 840503 ltr informing NRC of steps taken to
correct deviations noted in IE Insp Rept 50-302/84-06.
DANCE,H.C. Region 2, Office of Director. 84/05/25. WILGUS,W.S.
Florida Power Corp. 1p. 25133:295. 24X Fiche:50-302,84/05/25,
8406230372.

--8406230404 IE Insp Rept 50-302/84-06 on 840131-0224.Deviation not
failure to complete corrective actions described in 830616 &
0729 responses to violation noted in IE Insp Rept
50-302/83-09.
STETKA,T.F., ROGGE,J.F. Region 2, Office of Director. PANCIER
Division of Project & Resident Programs. 84/04/04. 10pp.
25133:301. 24X Fiche:50-302,84/05/25,8406230372.

230412 Discusses 840321 ltr expressing concerns & recommendations
Unresolved Safety Issue A-44, "Station Blackout." Changes
will be included in NUREG-1032 & proposed reg guide.
Unresolved Safety Issues A-45, B-23 & B-56 also discussed.
GINTON, H.R. Office of Nuclear Reactor Regulation, Director.
8/06/15. EDELMAN, H.R. Atomic Industrial Forum. 4pp. 25128:056.

230469 Forwards response to questions raised re NRC use of risk
assessment. Encl rept on safety goal, NUREG-0880, describes
evaluation plan. Draft NUREG-1050 summarizing status of PRA
also encl w/o repts.
ALLADING, N.J. Commissioners. 84/06/14. SCHEUER, J.H. House of
Rep., Science & Technology. 14pp. 25128:068.

250051 Forwards safety evaluation supporting NUREG-0737, Item
II, K.2.13, "Thermal-Mechanical Rept." Issues studied as
subset of Unresolved Safety Issue A-49, "Pressurized
Thermal Shock." Vessel integrity adequately demonstrated.
WRIGHT, G.W. Licensing Branch 3. 84/06/08. BASKIN, K.P. Southern
California Edison Co. 11pp. 25153:306. 24X Fiche: 50-361, 84/06/08,
106250051.

250076 Submits comments re NUREG/CR-0130, "Technology, Safety &
Costs of Decommissioning Ref PWR Power Station." Rept
does not adequately address final disposal of highly
radioactive &/or long-lived matls.
ARRETT, E.G. Affiliation Not Assigned. 78/07/19. Fuel Process
Systems Standards Branch. 2pp. 25153:029.

250078 Requests addl info re emergency action levels listed in
table 13.3-1 of radiological emergency plan (Amend 11 to
SAR dtd Jan 1984), per NUREG-0654 guidelines. Response to
addl comments requested within 45 days.
SCHWENKER, A. Licensing Branch 2. 84/06/20. CAHILL, W.J. Gulf
States Utilities Co. 17pp. 25153:012. 24X Fiche: 50-458, 84/06/20,
106250078.

250082 Forwards request for addl info re NUREG-0737, Item I.C.4,
"Verifying Correct Performance of Operating Activities," for
review of 830215 & 0902 submittals. Info requested within 30
days of ltr receipt.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/14.
HARRINGTON, W.D. Boston Edison Co. 3pp. 25139:350. 24X
Fiche: 50-293, 84/06/14, 8406250082.

250135 Forwards order confirming licensee commitments on emergency
response capability per Generic Ltr 82-33, Suppl 1 to NUREG-0737.
CRUTCHFIELD, D. Operating Reactors Branch 5. GL-82-33. 84/06/21.
MAY, J.A. Yankee Atomic Electric Co. 7pp. 25125:302. 24X
Fiche: 50-029, 84/06/12, 8406250135.

250142 Order confirming licensee commitments on emergency response
capability per Generic Ltr 82-33, Suppl 1 to NUREG-0737.
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
Yankee Atomic Electric Co. 6pp. 25125:309. 24X
Fiche: 50-029, 84/06/12, 8406250135.

250165 Requests notification, within 45 days of ltr receipt, of any
analyses performed utilizing methodology not previously
provided in NUREG-0661 in determining setpoint logic changes
needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13.
HARRINGTON, W.D. Boston Edison Co. 3pp. 25139:313. 24X
Fiche: 50-293, 84/06/13, 8406250165.

250170 Requests notification, within 45 days of ltr receipt, of any
analyses performed utilizing methodology not previously
provided in NUREG-0661 in determining setpoint logic changes
needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. UTLEY, E.E.
Carolina Power & Light Co. 3pp. 25138:359. 24X
Fiche: 50-324, 84/06/13, 8406250170.

250174 Requests notification, within 45 days of ltr receipt, of any
analyses performed utilizing methodology not previously
provided in NUREG-0661 in determining setpoint logic changes
needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. SINCLAIR, J.B.
Vermont Yankee Nuclear Power Corp. 3pp. 25138:356. 24X
Fiche: 50-271, 84/06/13, 8406250174.

250206 Forwards order confirming licensee commitments on emergency
response capability specified in Suppl 1 to NUREG-0737
(Generic Ltr 82-33).
CRUTCHFIELD, D. Operating Reactors Branch 5. GL-82-33. 84/06/12.
ANDERWALL, D.J. Consumers Power Co. 6pp. 25130:158. 24X
Fiche: 50-255, 84/06/12, 8406250206.

250209 Order confirming licensee commitments on emergency response
capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
Consumers Power Co. 6pp. 25130:164. 24X Fiche: 50-255, 84/06/12,
8406250206.

8406250208 Forwards order confirming licensee commitments on emergency
response capability.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. FARRAR, D.
Commonwealth Edison Co. 2pp. 25154:066. 24X Fiche: 50-254, 84/06/12,
8406250208.

--8406250224 Order confirming licensee commitments on emergency
response capability.
EISENHUT, D.G. Division of Licensing. 84/06/12. Commonwealth
Edison Co. 6pp. 25154:068. 24X Fiche: 50-254, 84/06/12, 8406250224.

8406250210 Responds to 840611 request for clarification of util
position re NUREG-0737, Item II, B.3, "Post-Accident Sampling
Sys." & commitment for semiannual training. Utilization of
sampling equipment meets intent of NRC 820722 ltr.
MCDONALD, R.P. Alabama Power Co. 84/06/15. VARGA, S.A. Office
Nuclear Reactor Regulation, Director. 2pp. 25130:170. 24X
Fiche: 50-348, 84/06/15, 8406250210.

8406250229 Supports BWR Owners Group task to develop methodology for
justifying changes in testing frequencies for reactor
protection sys & ECCS initiation components, in response to
840423 request for info re NUREG-0737, Item II, K.3.16.
DALTROFF, S.L. Philadelphia Electric Co. 84/06/19. STOLZ, J.F.
Operating Reactors Branch 4. 6pp. 25120:041. 24X
Fiche: 50-277, 84/06/19, 8406250229.

8406250234 Forwards order confirming licensee commitments on emergency
response capability per Suppl 1 to NUREG-0737 (Generic Ltr
82-33). Order based on licensee 830415, 0803, 1128, 840406 & 09
submittals.
CRUTCHFIELD, D. Operating Reactors Branch 5. GL-82-33. 84/06/11.
KOBBER, R.W. Rochester Gas & Electric Corp. 5pp. 25130:172. 24X
Fiche: 50-244, 84/06/12, 8406250234.

--8406250238 Order confirming licensee commitments on emergency re
sponse capability based on 830415, 0803, 1128, 840406 & 09 submittals
in response to Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
Rochester Gas & Electric Corp. 6pp. 25130:177. 24X
Fiche: 50-244, 84/06/12, 8406250234.

8406250259 Forwards response to 840531 request for clarification of
840515 response to 840409 request for info on control of
heavy loads re verification of reactor vessel head &
internals lifting rigs const.
MCDONALD, R.P. Alabama Power Co. 84/06/18. VARGA, S.A. Office
Nuclear Reactor Regulation, Director. 2pp. 25119:175. 24X
Fiche: 50-348, 84/06/18, 8406250259.

8406250266 NUREG-1090
U.S. NUCLEAR REGULATORY COMMISSION 1983 ANNUAL REPORT.
MAHER, M. Office of Resource Management, Director. 84/06/30. 20
25138:001.

8406250269 NUREG-0871 V03 N01
SUMMARY INFORMATION REPORT. Data As Of December 31, 1983.
(Brown Book)
* Management Information Branch. 84/06/30. 52pp. 25138:239.

8406250272 NUREG/CR-3623
STATUS REPORT: CORRELATION OF ELECTRICAL CABLE FAILURE WITH
MECHANICAL DEGRADATION.
STUETZER, O. Sandia Laboratories. FIN A-1051. SAND83-2622.
84/04/30. Division of Engineering Technology. 90pp. 25139:151.

8406250283 Forwards order confirming licensee commitments re
post-TMI-related items, per Suppl 1 to NUREG-0737,
"Requirements for Emergency Response Capability" & Generic
Ltr 82-33 based on util 830415, 0718, 840309 & 0409 ltrs.
CRUTCHFIELD, D. Operating Reactors Branch 5. GL-82-33. 84/06/12.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 5pp.
25119:162. 24X Fiche: 50-219, 84/06/12, 8406250283.

--8406250297 Order confirming licensee commitments re emergency re
sponse capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
General Public Utilities - GPU Service Corp. 6pp. 25119:167.
Fiche: 50-219, 84/06/12, 8406250297.

8406250284 Requests notification, within 45 days of ltr receipt, of any
analyses performed utilizing methodology not previously
approved in NUREG-0661 in determining if setpoint logic
changes needed to reduce water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. BAYNE, J.H.
Power Authority of the State of New York. 3pp. 25139:310. 24X
Fiche: 50-333, 84/06/13, 8406250284.

8406250287 Forwards orders confirming licensee 830415, 1129 & 840206
commitments on emergency response capability.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. PARRIS, H.
Tennessee Valley Authority. 2pp. 25153:112. 24X
Fiche: 50-259, 84/06/12, 8406250287.

NONDOCKETED ITEMS

06250288 Order confirming licensee 830415.1129 & 840206 commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Tennessee Valley Authority. 6pp. 25153:114. 24X Fiche: 50-259, 84/06/12, 8406250287.

06250291 Order confirming licensee 830415.1129 & 840206 commitments on emergency response capability.

EISENHUT, D.G. Division of Licensing. 84/06/12. Tennessee Valley Authority. 6pp. 25153:120. 24X Fiche: 50-259, 84/06/12, 8406250287.

06250293 Order confirming licensee 830415.1129 & 840206 commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Tennessee Valley Authority. 6pp. 25153:126. 24X Fiche: 50-259, 84/06/12, 8406250287.

063032 Forwards orders confirming commitments from util 830415.1128, 1220, 840131 & Apr 1984 ltrs on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

CHFIELD, D. Operating Reactors Branch 5. GL-82-33. 84/06/12. SIL, W.G. Connecticut Yankee Atomic Power Co. COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 8:322. 24X Fiche: 50-000, 84/06/12, 8406250302.

06250303 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 118:328. 24X Fiche: 50-000, 84/06/12, 8406250302.

06250306 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Connecticut Yankee Atomic Power Co. 6pp. 25118:334. 24X Fiche: 50-000, 84/06/12, 8406250302.

06321 Forwards order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, based on util

4, 0720 & 28, 0825, 1115 & 1215 ltrs. CHFIELD, D. Operating Reactors Branch 5. 84/06/12. FARRAR, D.L. Newealth Edison Co. 4pp. 25117:329. 24X Fiche: 50-237, 84/06/12, 50321.

06325 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Newealth Edison Co. 6pp. 25117:333. 24X Fiche: 50-237, 84/06/12, 8406250321.

06328 Forwards addl info on NUREG-0737, Item II.D.1, "Reliability Testing," re performance testing of safety & relief

E.J.D. Consolidated Edison Co. of New York, Inc. 84/06/15. S.A. Operating Reactors Branch 1. 26pp. 25118:213. 24X Fiche: 50-247, 84/06/15, 8406250328.

06394 Forwards safety evaluation supporting control of heavy loads I. NUREG-0612 guidelines satisfied.

L.D.B. Operating Reactors Branch 2. 84/06/12. LIU, L. Iowa Electric Light & Power Co. 2pp. 25138:204. 24X Fiche: 50-331, 84/06/12, 8406250394.

06395 Safety evaluation supporting control of heavy loads Phase I. NUREG-0612.

Office of Nuclear Reactor Regulation, Director. 84/06/12. 2pp. 38:206. 24X Fiche: 50-331, 84/06/12, 8406250394.

06398 Forwards IE Insp Rept 50-397/84-11 on 840402-06 & notice of violation, w/o notice of violation.

T.W. Region 5, Office of Director. 84/05/22. SORENSEN, G.C. Northern States Power Supply System. 2pp. 25142:336. 24X Fiche: 50-397, 84/05/22, 8406260008.

06409 IE Insp Rept 50-397/84-11 on 840402-06. Violation noted: operation committee failed to review design changes.

ETT, D.J., KANOW, R., POLCH, T. Region 5, Office of Director. 5/16. 7pp. 25142:338. 24X Fiche: 50-397, 84/05/22, 8406260008.

06415 Ack receipt of 840511 ltr informing NRC of steps taken to

--8406260019 Responds to NRC 840214 ltr re violations noted in IE I

Rept 50-289/84-03. Corrective actions: EP 1004.31 revised to delete 30 psig sampling limitation & insulation added to tubing at sample station to minimize heat loss. HUKILL, H.D. General Public Utilities - GPU Service Corp. 5211-84-2105. 84/05/11. STAROSTECKI, R. Division of Project & Resident Programs. 14pp. 25165:003. 24X Fiche: 50-289, 84/06/08, 8406260015

--8406260021 Rev 2 to Procedure TDR 494. "TMI-1, Post-Accident Sampling Radiological Analysis."

* General Public Utilities - GPU Service Corp. 84/05/10. 44p. 25165:017. 24X Fiche: 50-289, 84/06/08, 8406260015

8406260017 Forwards safety evaluation supporting NUREG-0737, Item II.K.2.13. "Thermal-Mechanical Rept." Issues studied as

subset of Unresolved Safety Issue A-49, "Pressurized Thermal Shock." Vessel integrity adequately demonstrated. VARGA, S.A. Operating Reactors Branch 1. 84/06/18. UTLEY, E.E. Carolina Power & Light Co. 11pp. 25157:298. 24X Fiche: 50-261, 84/06/18, 8406260017.

8406260018 Forwards Rev 4 to response to NUREG-0588, per 840306-08

request re environ qualification audit. Info re Barton transmitters & Rdf resistance temp detectors also encl. TUCKER, H.B. Duke Power Co. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Br. 4. 250pp. 25142:345. 24X Fiche: 50-413, 84/06/18, 8406260018.

8406260024 Forwards IE Insp Rept 50-305/84-05 on 840507-10 & notice of violation.

PAPERIELLO, C.J. Region 3, Office of Director. 84/06/06. GIESLER, C.W. Wisconsin Public Service Corp. 2pp. 25165:300. 24X Fiche: 50-305, 84/06/06, 8406260024.

--8406260031 IE Insp Rept 50-305/84-05 on 840507-10. Violation noted: gamma calibr not calibrated since Jul 1982, per TMI Item

II.F.1.2. PAUL, R.A., NICHOLSON, N.A., GREGER, L.R. Region 3, Office of Director. IEIN-82-31. 84/06/06. 9pp. 25165:303. 24X Fiche: 50-305, 84/06/06, 8406260024.

8406260025 Forwards requested info re reactor inventory tracking sys

core exit thermocouple sys. GIESLER, C.W. Wisconsin Public Service Corp. NRC-84-106. 84/06/20. VARGA, S.A. Operating Reactors Branch 1. 11pp. 25141:288. 24X Fiche: 50-305, 84/06/20, 8406260025.

8406260027 Forwards order confirming licensee commitments on emergency response capability, per B30415.1111, 1228, 30 & 840330 ltrs.

VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. MUSOLF, D.M. Northern States Power Co. 2pp. 25157:282. 24X Fiche: 50-263, 84/06/12, 8406260027.

--8406260041 Order confirming licensee commitments on emergency response capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Northern States Power Co. 6pp. 25157:284. 24X Fiche: 50-263, 84/06/12, 8406260027.

8406260059 NUREG/CR-3726 ERR

SIMULATOR FIDELITY AND TRAINING EFFECTIVENESS: A COMPREHENSIVE BIBLIOGRAPHY WITH SELECTED ANNOTATIONS. BOLTON, P.A., FAIGENBLUM, J.M., HOPE, A.M. Battelle Human Affairs Research Centers. FIN B-2360. PNL-4765. 84/06/13. Division of Human Factors Safety. 1p. Available at NRC. \$5.50. 25157:259.

8406260060 Forwards draft FSAR changes re automatic depressurization sys accumulators (TMI Item II.K.3.28). Rev modifies response

discussed in 840606 telcon. Info will be incorporated in revised FSAR scheduled for release in Jul 1984. BRADLEY, E.J. Philadelphia Electric Co. 84/06/21. SCHWENCER, A. Licensing Branch 2. 6pp. 25142:145. 24X Fiche: 50-352, 84/06/21, 8406260060.

8406260068 Forwards revised core damage assessment procedure & addl

info re capability of post-accident sampling sys to perform in postulated post-accident environ per NUREG-0737, Item II.B.3.

PETRICK, N.A. Standardized Nuclear Unit Power Plant System. SLNRC 84-0094. 84/06/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 25142:157. 24X Fiche: 50-000, 84/06/21, 8406260068.

8406260084 Safety evaluation supporting Phase I of control of heavy load.
Office of Nuclear Reactor Regulation, Director. 84/06/06. 2pp.
25157:227. 24X Fiche: 50-259, 84/06/06, 8406260077.

8403160371 TER-C5506-337/338/33
"Control of Heavy Loads (C-IO). Browns Ferry Nuclear Power Station Units 1, 2 & 3." technical evaluation rept.
BOMBERGER, C. Franklin Institute/Franklin Research Center.
NRC-03-B1-130. TAC 07974. 84/03/14. SINGH, A. NRC - No Detailed
Affiliation Given. 25pp. 25157:229. 24X Fiche: 50-259, 84/06/06, 8406260077.

8406260091 Forwards order confirming licensee B30415, 0630 & 0824
commitments on emergency response capability.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. BAYNE, J.P.
Power Authority of the State of New York. 2pp. 25157:206. 24X
Fiche: 50-333, 84/06/12, 8406260091.

8406260094 Order confirming licensee commitments on emergency response
capabilities per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
Licensee schedule will provide timely upgrading of emergency
response capability.
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
Power Authority of the State of New York. 6pp. 25157:208. 24X
Fiche: 50-333, 84/06/12, 8406260091.

8406260098 Forwards order confirming licensee B30419 commitments on
emergency response capability.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/12. SINCLAIR, J.B.
Vermont Yankee Nuclear Power Corp. 2pp. 25157:198. 24X
Fiche: 50-271, 84/06/12, 8406260098.

8406260100 Order confirming commitments on emergency response
capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
Vermont Yankee Nuclear Power Corp. 6pp. 25157:200. 24X
Fiche: 50-271, 84/06/12, 8406260098.

8406260130 Requests notification of whether any analyses performed
utilizing methodology not approved in NUREG-0661 in
determining if setpoint logic changes needed to reduce
water clearing thrust loads.
VASSALLO, D.B. Operating Reactors Branch 2. 84/06/13. PARRIS, H.G.
Tennessee Valley Authority. 3pp. 25157:157. 24X
Fiche: 50-259, 84/06/13, 8406260130.

8406260146 Discusses upward setpoint drift on Target Rock Model 7567F
two-stage main steam/safety relief valves, per SER
(NUREG-0991). Caused by bonding between pilot disc & seat &
lack of clearance between pilot & labyrinth seal.
KEMPER, J.S. Philadelphia Electric Co. 84/06/22. SCHWENCER, A.
Licensing Branch 2. 3pp. 25142:022. 24X Fiche: 50-352, 84/06/22,
8406260146.

8406260190 Forwards order confirming licensee commitments to implement
post-TMI-related items set forth in Suppl 1 to NUREG-0737.
VARGA, S.A. Operating Reactors Branch 1. GL-82-33. 84/06/12.
JAREY, J.J. Duquesne Light Co. 4pp. 25157:096. 24X
Fiche: 50-334, 84/06/12, 8406260190.

8406260194 Order confirming licensee commitments to implement post-TMI-
related items set forth in Suppl 1 to NUREG-0737 (Generic
Ltr 82-33).
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12.
Duquesne Light Co. 4pp. 25157:100. 24X Fiche: 50-334, 84/06/12,
8406260190.

8406260220 Forwards response to draft SER outstanding issues re
initiator reactor trip on turbine trip, svc water sys
isolation, normal letdown line relief valve, main feedwater
isolation & proportional integral derivative.
DOOLEY, E.J. Duquesne Light Co. 2NRC-4-086. 84/06/20.
NIGHTON, G.W. Licensing Branch 3. 8pp. 25150:254. 24X
Fiche: 50-412, 84/06/20, 8406260220.

8406260228 Forwards IE Insp Rept 50-397/84-12 on 840430-0504. No
noncompliance noted.
ISHOP, T.W. Region 5. Office of Director. 84/06/13. SORESENSEN, G.C.
Washington Public Power Supply System. 1p. 25149:254. 24X
Fiche: 50-397, 84/06/13, 8406260228.

8406260241 IE Insp Rept 50-397/84-12 on 840430-0504. No violations or
deviations noted. Major areas inspected: safety sys/component
calibr & followup of previous ins open items, bulletins,
circulairs & TMI (NUREG-0737) activities.
WILLETT, D.J. DODDS, R.T. Region 5. Office of Director. IEB-79-08.
84/06/12. 4pp. 25149:255. 24X Fiche: 50-397, 84/06/13, 8406260228.

8406260287 Forwards response to NRC B31207 request for addl info re
NUREG-0737, Item II B 2, "Design Review of Plant Shielding,"
per IE Insp Rept 50-213/83-13. Addl shielding studies will be
completed by Sept 1984.
FIEDLER, P.B. General Public Utilities - GPU Service Corp. 84/06/12.
CRUTCHFIELD, D. Operating Reactors Branch 5. 2pp. 25150:068.
Fiche: 50-219, 84/06/21, 8406260287.

8406260396 Responds to NRC 840403 request for actions to reduce sa
relief valve challenges or failures (NUREG-0737, Item
II, K.3.16). Util has implemented preventive maint program
designed to enhance safety relief valve performance.
HARRINGTON, W.D. Boston Edison Co. BECD 84-089. 84/06/20.
VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 25152:240. 24X
Fiche: 50-293, 84/06/20, 8406260396.

8406260443 Forwards order confirming util commitments to implement
requirements of Suppl 1 to NUREG-0737. Order based on
commitments contained in util B30415 & 0914 responses to
B21217 Generic Ltr 82-33 re emergency response.
STOLZ, J.F. Operating Reactors Branch 4. GL-82-33. 84/06/14.
BAUER, E.G. Philadelphia Electric Co. 4pp. 25154:336. 24X
Fiche: 50-277, 84/06/14, 8406260443.

--8406260444 Order confirming licensee commitments on emergency re
sponse capability, per Generic Ltr 82-33, Suppl 1 to NUREG-0737.
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14.
Philadelphia Electric Co. 6pp. 67376:297. 24X
Fiche: 50-277, 84/06/14, 8406260443.

8406260446 Forwards IE Insp Rept 50-483/84-27 on 840515-18. No
noncompliance noted.
WARNICK, R.F. Region 3. Office of Director. 84/06/04. SCHNELL,
Union Electric Co. 2pp. 25164:303. 24X Fiche: 50-483, 84/06/04,
8406260446.

--8406260447 IE Insp Rept 50-483/84-27 on 840515-18. No noncompliance
deviations noted. Major areas inspected: licensee action on
open items re SER (NUREG-0830), solid radwaste sys & process
monitor test.
PELKE, P.R. FORNEY, W.L. Region 3. Office of Director. 84/06/04.
4pp. 25164:305. 24X Fiche: 50-483, 84/06/04, 8406260446.

8406260483 Forwards order confirming licensee commitments on
emergency response capability per Generic Ltr 82-33.
MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/06/14.
LUNDVALL, A.E. Baltimore Gas & Electric Co. 4pp. 25158:313. 24X
Fiche: 50-317, 84/06/14, 8406260483.

--8406260485 Order confirming licensee commitments on emergency re
sponse capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14.
Baltimore Gas & Electric Co. 6pp. 25158:317. 24X
Fiche: 50-317, 84/06/14, 8406260483.

8406260515 Forwards draft technical evaluation rept, "Control of
Heavy Loads-Phase II," for review w/particular attention to
indicated open items. Comments & resolution of open items
will be discussed via conference telcon.
VARGA, S.A. Operating Reactors Branch 1. 84/06/13. GIESLER, C.W.
Wisconsin Public Service Corp. 2pp. 25158:180. 24X
Fiche: 50-305, 84/06/13, 8406260515.

--8406070064 TER-C5506-497 DRFT
"Control of Heavy Loads-Phase II, Kewaunee Nuclear Power
Plant," draft technical evaluation rept.
WALTER, R.J. Franklin Institute/Franklin Research Center.
NRC-03-B1-130. TAC 52238. 84/03/21. NRC - No Detailed
Affiliation Given. 24pp. 25158:182. 24X Fiche: 50-305, 84/06/13,
8406260515.

8406260521 Forwards safety evaluation re NUREG-0737, Item II, K.2.13,
"Thermal-Mechanical Rept." Adequate assurance of vessel
integrity provided. Item under review re Unresolved Safety
Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR."
VARGA, S.A. Operating Reactors Branch 1. 84/06/18. McDONALD, R.P.
Alabama Power Co. 11pp. 25158:169. 24X Fiche: 50-348, 84/06/18,
8406260521.

8406260532 Forwards safety evaluation re NUREG-0737, Item II, K.2.13,
"Thermal-Mechanical Rept." Adequate assurance of vessel
integrity provided. Item under review re Unresolved Safety
Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR."
VARGA, S.A. Operating Reactors Branch 1. 84/06/15. O'TOOLE, J.D.
Consolidated Edison Co. of New York, Inc. 11pp. 25158:156. 24X
Fiche: 50-247, 84/06/15, 8406260532.

8406260536 Forwards safety evaluation re NUREG-0737, Item II, K.2.13,
"Thermal-Mechanical Rept." Adequate assurance of vessel
integrity provided. Item under review re Unresolved Safety
Issues A-49, "Pressurized Thermal Shock" & A-45, "DHR."
VARGA, S.A. Operating Reactors Branch 1. 84/06/18. FARRAR, D.L.
Fiche: 50-348, 84/06/18, 8406260536.

NONDOCKETED ITEMS

0538 Forwards SER re NUREG-0737, Item II K 2.13, "Thermal-mechanical Rept." Info adequately demonstrates vessel integrity. Item complete. Item studied per Unresolved Safety A-49, "Pressurized Thermal Shock" & A-45, "DHR." A.S.A. Operating Reactors Branch 1. 84/06/15. CAREY, J. J. Maine Light Co. 12pp. 25158:128. 24X Fiche: 50-334, 84/06/15, 260538.

0544 Forwards "Control of Heavy Loads - Phase II, Surry Power Station, Units 1 & 2," draft technical evaluation rept., review. Site visit expected in 30 days to resolve open items. A.S.A. Operating Reactors Branch 1. 84/06/14. STEWART, W. L. Maine Electric & Power Co. 2pp. 25158:056. 24X Fiche: 50-280, 84/06/14, 8406260544.

04286 TER-C5506-508/509 DR Control of Heavy Loads-Phase II, Surry Power Station Units 1 & 2," draft technical evaluation rept. TER, R. J. Franklin Institute/Franklin Research Center. 84/05/14. SINGH, A. NRC - No Detailed Evaluation Given. 30pp. 25158:058. 24X Fiche: 50-280, 84/06/14, 26260544.

0554 Discusses min staffing requirements for Tech Specs, per 3 memo. Onsite emergency response plan must meet stds issued in NUREG-0654. HUT, D. G. Division of Licensing. 84/06/19. LEWIS, R. C. Division of Project & Resident Programs. 3pp. 25158:046. 24X Fiche: 50-390, 84/06/19, 8406260554.

0561 Discusses region inspector findings re min staffing inconsistencies between Tech Specs & NUREG-0654. Applicant Tech Specs consistent w/ Suppl 1 to NUREG-0737. HUT, D. G. Division of Project & Resident Programs. 84/05/23. ENHUT, D. G. Division of Licensing. 1p. 25158:049. 24X Fiche: 50-390, 84/06/19, 8406260554.

0662 Forwards request for addl info re procedures generation for emergency operating procedures. Info re technical guidelines, writer guide & validation/verification & training items needed. Response due within 30 days of ltr receipt. R. J. R. Operating Reactors Branch 3. GL-82-33. 84/06/14. ZAZA, J. B. Maine Yankee Atomic Power Co. 9pp. 25157:337. 24X Fiche: 50-309, 84/06/14, 8406260662.

0729 Forwards order confirming licensee commitments in 830415.21, & 840203 ltrs in response to Generic Ltr 82-33 re TMI related items in NUREG-0737, Suppl 1. A.S.A. Operating Reactors Branch 1. GL-82-33. 84/06/12. ER, C. W. Wisconsin Public Service Corp. 3pp. 25183:316. 24X Fiche: 50-305, 84/06/12, 8406270029.

070035 Order confirming licensee commitments in 830415.21, 840203 commitments on emergency response capability, per NUREG-0737, Suppl 1 (Generic Ltr 82-33). ENHUT, D. G. Division of Licensing. GL-82-33. 84/06/12. Wisconsin Public Service Corp. 6pp. 25183:319. 24X Fiche: 50-305, 84/06/12, 8406270029.

0759 Forwards Rev 4 to response to Suppl 1 to NUREG-0737, finding Unit 2 control room review supplemental rept. & parameter display sys safety analysis. Response due. R. H. B. Duke Power Co. 84/03/28. DENTON, H. R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. G. Licensing Branch 2pp. 25160:079. 24X Fiche: 50-413, 84/03/28, 8406270059.

0769 Forwards IE Insp Rept 50-275/84-05 on 840326-30. No violations noted. AWSKI, F. A. Region 5, Office of Director. 84/06/06. ER, J. D. Pacific Gas & Electric Co. 2pp. 25175:351. 24X Fiche: 50-275, 84/06/06, 8406270069.

070073 IE Insp Rept 50-275/84-05 on 840326-30. No violations or violations noted. Major areas inspected: new chemistry & radiation protection dept organization, radiation protection training, followup on noncompliance & IE info notices. CIA, E. M., YUHAS, G. P. Region 5, Office of Director. 84/06/06. 25175:353. 24X Fiche: 50-275, 84/06/06, 8406270069.

074 NUREG/CR-3263 a changing rept number to NUREG/CR-3623 to CORRELATION ELECTRICAL CABLE FAILURE WITH MECHANICAL DEGRADATION.

--8406270103 Order confirming licensee commitments in 830415.0831.1118, 840214 & 03 commitments to implement requirements of NUREG-0737, Suppl 1 (Generic Ltr 82-33) re emergency response capability. EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/12. Consolidated Edison Co. of New York, Inc. 6pp. 25174:335. 24X Fiche: 50-247, 84/06/12, 8406270095.

8406270101 Forwards EIA (NUREG-1077) for renewal of License SNM-21 findings of no significant impact. PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/21. REMLEY, M. E. Rockwell International Corp. 1p. 25174:152.

--8406270105 FR notice of finding of no significant impact re renewal License SNM-21. PAGE, R. G. Uranium Fuel Licensing Branch. 84/06/21. 63pp. 25174:153.

8406270111 NUREG/CR-3627 FRANTIC II APPLICATIONS TO STANDBY SAFETY SYSTEMS. GINZBURG, T., BODCLO, J. L., HALL, R. E. Brookhaven National Laboratory. FIN A-3230. 3NL-NUREG-51738. 84/06/30. Division of Risk Analysis & Operations (post 840429). 151pp. 25174:001.

8406270113 NUREG/CR-3054 CLOSOUT OF IE BULLETIN 81-03: FLOW BLOCKAGE OF COOLING WATER TO SAFETY SYSTEM COMPONENTS BY CORBICULA SP. (ASIATIC CLAM) AND MYTILUS SP. (MUSSEL). RAINS, J. H., FOLEY, W. J., HENNICK, A. Parameter, Inc. FIN B-1013. IEB-81-03. 84/06/30. Division of Emergency Preparedness & Engineering Response (Post 830103). 59pp. Available at NRC. \$4.25. 25173:282.

8406270117 NUREG/CR-3566 SOCIOECONOMIC CONSEQUENCES OF NUCLEAR REACTOR ACCIDENTS. TAWILL, J. J., CALLAWAY, J. W., COLES, B. L. Battelle Memorial Institute Pacific Northwest Laboratories. FIN B-2418. PNL-4911. 84/06/30. Division of Health, Siting & Waste Management. 206pp. Available at NRC. \$6.00. 25171:138.

8406270122 NUREG-1063 STEAM GENERATOR OPERATING EXPERIENCE UPDATE 1982-1983. FRANK, L. Division of Engineering. 84/06/30. 50pp. Available at NRC. \$4.25. 25173:231.

8406270126 Further response to FOIA request for documents re pipe problems. Listed documents placed in PDR. Documents listed in App A withheld (ref FOIA Exemption 4). FELTON, J. M. Division of Rules and Records. 84/05/10. BELL, N. Nuclear Information & Resource Service. 3pp. 25183:289.

--8406270128 Discusses proposed interim repair criteria for BWR piping. Criteria based on assumption stated in Section 5 suitable, based upon assumption that performance demonstration will be developed & implemented. SHACK, W. J. Argonne National Laboratory. 83/09/26. LIAW, B. D. Office of Nuclear Reactor Regulation, Director. 3pp. 25183:29.

8406270130 Forwards order confirming licensee commitments on emergency response capability Order based on 830415.0811.1128.1220 & 840131 & 0409 commitments. MILLER, J. R. Operating Reactors Branch 3. GL-82-33. 84/06/14. CONNELL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 25176:353. 24X Fiche: 50-336, 84/06/14, 8406270130.

--8406270133 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/14. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 25176:358. 24X Fiche: 50-336, 84/06/14, 8406270130.

8406270145 Forwards 840614 order confirming licensee commitments re emergency response capability. Order based on 830415.0722. 0803 & 1123 responses to Generic Ltr 82-33. SCHWENGER, A. Licensing Branch 2. GL-82-33. 84/06/14. CURTIS, N. Pennsylvania Power & Light Co. 3pp. 25176:335. 24X Fiche: 50-387, 84/06/14, 8406270145.

--8406270154 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/14. Pennsylvania Power & Light Co. 7pp. 25176:338. 24X Fiche: 50-387, 84/06/14, 8406270145.

--8406270207 Order confirming licensee commitments to implementation & scheduling of emergency response capability items of Generic Ltr 82-33 (NUREG-0737, Suppl 1). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14. Florida Power & Light Co. 6pp. 25174:321. 24X Fiche: 50-335, 84/06/14, 8406270206.

--8406270208 Order confirming licensee commitments to implementation & scheduling of emergency response capability items of Generic Ltr 82-33 (NUREG-0737, Suppl 1). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14. Florida Power & Light Co. 6pp. 25174:327. 24X Fiche: 50-335, 84/06/14, 8406270206.

8406270246 Forwards order confirming licensee commitment to implement emergency response capability requirements of NUREG-0737, Suppl 1. VARGA, S.A. Operating Reactors Branch 1. GL-82-33. 84/06/12. FARRAR, D.L. Commonwealth Edison Co. 2pp. 25174:299. 24X Fiche: 50-295, 84/06/12, 8406270246.

--8406270249 Order confirming licensee commitment to implement emergency response capability requirements of NUREG-0737, Suppl 1. EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Commonwealth Edison Co. 6pp. 25174:301. 24X Fiche: 50-295, 84/06/12, 8406270246.

8406270252 Forwards order confirming licensee commitment to implement emergency response capability items in Suppl 1 to NUREG-0737. VARGA, S.A. Operating Reactors Branch 1. GL-82-33. 84/06/12. STEWART, W.L. Virginia Electric & Power Co. 2pp. 25174:291. 24X Fiche: 50-280, 84/06/12, 8406270252.

--8406270254 Order confirming licensee commitment to implement emergency response capability items of Suppl 1 to NUREG-0737. EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Virginia Electric & Power Co. 6pp. 25174:293. 24X Fiche: 50-280, 84/06/12, 8406270252.

8406270255 Forwards order confirming licensee commitments re emergency response capability. Order based on 830415, 0802, 1123, 840127 & 0523 ltrs committing to actions specified in order. MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/06/14. WITHERS, B.D. Portland General Electric Co. 2pp. 25174:274. 24X Fiche: 50-344, 84/06/14, 8406270255.

--8406270260 Forwards order confirming licensee commitments re emergency response capability. Dates committed to in 840415 ltr for emergency operations facility completion not included in encl to order. MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 83/10/04. WITHERS, B.D. Portland General Electric Co. 3pp. 25174:276. 24X Fiche: 50-344, 84/06/14, 8406270255.

--8406270263 Order confirming licensee 840415 commitments re emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14. Portland General Electric Co. 6pp. 25174:279. 24X Fiche: 50-344, 84/06/14, 8406270255.

8406270267 Requests remittance of \$4,400 due for Item B of 840623 license amend application proposing Tech Spec changes re NUREG-0737 items & limiting conditions & surveillance requirements on RCIC. DIGGS, R.M. License Fee Management Branch. 84/06/21. UTTLEY, E.E. Carolina Power & Light Co. 2pp. 25165:361. 24X Fiche: 50-324, 84/06/21, 8406270267.

8406270297 Forwards order confirming licensee commitment to NUREG-0737, Suppl 1, "Requirements for Emergency Response Capability." STOLZ, J.F. Operating Reactors Branch 4. GL-82-33. 84/06/14. HUKILL, H.D. General Public Utilities - GPU Service Corp. 6pp. 25183:325. 24X Fiche: 50-289, 84/06/14, 8406270297.

--8406270299 Order confirming licensee commitment to requirements for emergency response capability outlined in NUREG-0737, Suppl 1 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14. General Public Utilities - GPU Service Corp. 6pp. 25183:331. 24X Fiche: 50-289, 84/06/14, 8406270297.

8406270386 Forwards order confirming licensee commitment to implement emergency response capability schedule for item identified in Generic Ltr 82-33 (NUREG-0737, Suppl 1). MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/06/14. MUSOLF, D.M. Northern States Power Co. 4pp. 25173:340. 24X Fiche: 50-282, 84/06/14, 8406270386.

--8406270388 Order confirming licensee commitment to implement emergency response capability items identified in Generic Ltr 82-33 (NUREG-0737, Suppl 1). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/14. Northern States Power Co. 6pp. 25173:344. 24X Fiche: 50-282, 84/06/14, 8406270386.

8406270390 Preliminary draft "Evaluation of Control Sys Failures Leading to RCS Overcooling in Oconee 1 Power Plant." NUREG/CR-3692, "Possible Modes of Steam Generator Overfill Resulting From Control Sys Malfunctions..." encl. MCBRIDE, A.F. Science Applications, Inc. FIN B-0467. 84/04/24. Office of Nuclear Regulatory Research, Director. 590pp. 25172:24X Fiche: 50-269, 84/04/24, 8406270390.

8406270391 Forwards safety evaluation re independent verification valve & breaker position, per NUREG-0680, Suppl 4, "TMI-1 Restart." Response acceptable. STOLZ, J.F. Operating Reactors Branch 4. 84/06/19. HUKILL, H.D. General Public Utilities - GPU Service Corp. 4pp. 25171:357. Fiche: 50-289, 84/06/19, 8406270391.

--8406270393 Safety evaluation supporting licensee provisions for independent verification of valve & breaker position, per NUREG-0680, Suppl 4, "TMI-1 Restart." * NRC - No Detailed Affiliation Given. 84/06/19. 2pp. 25171:361. 24X Fiche: 50-289, 84/06/19, 8406270391.

8406270396 Forwards safety evaluation re NUREG-0737, Item II, K.2.13 "Thermal-Mechanical Rept." Vessel integrity adequately maintained. Item complete. Unresolved Safety Issues A-49 & A-45, re Item II, K.2.13, nearing resolution. VARGA, S.A. Operating Reactors Branch 1. 84/06/18. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 12pp. 25183:324X Fiche: 50-272, 84/06/18, 8406270396.

8406270398 Forwards safety evaluation supporting licensee response NUREG-0737, Item II, B.3, "Post-Accident Sampling Sys." Sampling sys acceptable. Review of item complete. MILLER, J.R. Operating Reactors Branch 3. 84/06/14. COUNCIL, W. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 12p. 25171:338. 24X Fiche: 50-336, 84/06/14, 8406270398.

8406280009 Forwards order confirming licensee commitments to implement post-TMI-related items in NUREG-0737, Suppl 1, per 830415, 0805, 0922, 1215 & 840406 & 19 ltrs responding to Generic Ltr 82-33. VARGA, S.A. Operating Reactors Branch 1. GL-82-33. 84/06/12. McDONALD, R.P. Alabama Power Co. 4pp. 25195:331. 24X Fiche: 50-348, 84/06/12, 8406280009.

--8406280015 Order confirming licensee commitments to implement post-TMI-related items in NUREG-0737, Suppl 1, per 830415, 0805, 0922, 1215 & 840406 & 19 ltrs responding to Generic Ltr 82-33. EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Alabama Power Co. 6pp. 25195:335. 24X Fiche: 50-348, 84/06/12, 8406280009.

8406280024 Forwards results of 831205-09 in-progress audit of detailed control room design review (DCRDR). Requirements of NUREG-0737, Suppl 1 not met due to lack of DCRDR basis. SCHWENGER, A. Licensing Branch 2. 84/06/21. BAUER, E.G. Philadelphia Electric Co. 7pp. 25195:286. 24X Fiche: 50-352, 84/06/21, 8406280024.

8406280042 Forwards order confirming licensee commitments to implement post-TMI-related items set forth in NUREG-0737 re emergency response capabilities. MILLER, J.R. Operating Reactors Branch 3. GL-82-33. 84/06/14. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 3pp. 25194:311. Fiche: 50-309, 84/06/14, 8406280042.

--8406280045 Order confirming licensee commitments to NUREG-0737, Suppl 1, emergency response capabilities. EISENHUT, D.G. Division of Licensing. GL-84-33. 84/06/14. Maine Yankee Atomic Power Co. 7pp. 25194:314. 24X Fiche: 50-309, 84/06/14, 8406280042.

8406280072 Forwards order confirming until 830415, 0802, 840130 & 0210 commitments on emergency response capability. VARGA, S.A. Operating Reactors Branch 1. 84/06/12. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 25194:285. 24X Fiche: 50-315, 84/06/12, 8406280072.

--8406280074 Order confirming licensee 830415, 0802, 840130 & 0210 commitments on emergency response capability, per NUREG-0737, Suppl 1 (Generic Ltr 82-33). EISENHUT, D.G. Division of Licensing. GL-82-33. 84/06/12. Indiana & Michigan Electric Co. 7pp. 25194:288. 24X Fiche: 50-315, 84/06/12, 8406280072.

80098 Forwards response to requirement for establishment of vendor interface program, per Generic Ltr 83-28, Item 2.2.2.
J. A. Yankee Atomic Electric Co GL-83-28. 84/06/22.
CHFIELD, D. Operating Reactors Branch 5 12pp. 25181:058. 24X
Fiche: 50-029, 84/06/22, 8406280098

8280115 Rev 3 to Procedure AP-0020. "Operating Info Review."
Yankee Atomic Electric Co 84/05/31. 4pp. 25181:070. 24X
Fiche: 50-029, 84/06/22, 8406280098.

0126 Forwards draft Rev 1 to NUREG-0897. "Containment Emergency Performance: Technical Findings re Unresolved Safety Issue A-43," as aid in completing studies of containment emergency sump performance.

GBLOOD, B. J. Licensing Branch 1. 84/06/19. SPENCE, M. D. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). 25209:086. 24X Fiche: 50-445, 84/06/19, 8406280126.

0135 Forwards 840612 order confirming licensee commitments re emergency response capability. Order based on 830415, 0601, 1219, 840405, 0406 & 0516 responses to Suppl 1 to 84-0737.

A. S. A. Operating Reactors Branch 1. 84/06/12. UDERITZ, R. A. Service Electric & Gas Co. of New Jersey. 5pp. 25208:351. Fiche: 50-272, 84/06/12, 8406280135.

80138 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/12.
Service Electric & Gas Co. of New Jersey. 6pp. 25208:356. Fiche: 50-272, 84/06/12, 8406280135.

143 Forwards safety evaluation re util response to NUREG-0737, II. K. 2. 13. "Thermal-Mechanical Rept." Vessel integrity not reviewed under way re Unresolved Safety Issues A-49, "Surged Thermal Shock" & A-45, "DHR."
S. A. Operating Reactors Branch 1. 84/06/15. BAYNE, J. P. Authority of the State of New York. 13pp. 25208:338. 24X
Fiche: 50-286, 84/06/15, 8406280143.

191 Clarifies & completes record re order confirming licensee commitments on emergency response capability, per 840612 ltr. noteworthy clarifications of schedule commitments in relation to submittals responding to Generic Ltr 82-33.
RAND, R. N. Commonwealth Edison Co. GL-82-33. 84/06/22.
N. H. R. Office of Nuclear Reactor Regulation, Director. 2pp. 319. 24X Fiche: 50-295, 84/06/22, 8406280191.

809 NUREG-0750 Vis 102
ES TO NUCLEAR REGULATORY COMMISSION ISSUANCES.
December 1983.
C - No Detailed Affiliation Given. 83/12/31. 131pp.
001.

14 NUREG/CR-3613
ATION AND ACCEPTANCE OF WELDED AND REPAIR-WELDED
LESS STEEL FOR LWR SERVICE Annual Rept for 1983.
DOE, D. G., BRUEMMER, S. M., AGE, R. E. Battelle Memorial Institute, Northwest Laboratories. FIN B-2449. PNL-4941. 84/06/30.
Office of Engineering Technology. 55pp. Available at NRC. \$4.50.
2:277

65 Forwards safety evaluation based on review of licensee details re NUREG-0737, Item II. K. 2. 13. "Thermal-Mechanical Info adequately demonstrates reasonable assurance vessel integrity maintained."
S. A. Operating Reactors Branch 1. 84/06/15. STEWART, W. L. Electric & Power Co. 11pp. 25195:345. 24X
Fiche: 50-280, 84/06/15, 8406280265.

66 Forwards SER on safety parameter display sys for plants. used implementation acceptable pending adequate isolation devices & data validation provided. Info to perform mandatory review requested in 60 days.
CHFIELD, D. Operating Reactors Branch 5. LS05-84-06-039.
22. FARRAR, D. L. Commonwealth Edison Co. 3pp. 25178:088. Fiche: 50-000, 84/06/22, 8406280266.

0280 Safety evaluation on safety parameter display sys, per 1 to NUREG-0737 Continued implementation acceptable ing adequate isolation devices & data validation ided.
Office of Nuclear Reactor Regulation, Director. 84/06/22. 7pp. 78:091. 24X Fiche: 50-000, 84/06/22, 8406280266.

76 Forwards order confirming licensee 830414 commitments on emergency response capability.
M. E. G. Licensing Branch 4. 84/06/15. TUCKER, H. B. Duke Power Co. 25192:343. 24X Fiche: 50-369, 84/06/15, 8406280276.

--8406280278 Order confirming licensee 830414 commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).

EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/15. Power Co. 6pp. 25192:345. 24X Fiche: 50-369, 84/06/15, 8406280278.

8406280301 Forwards SER based on review of 830209 & 0617 submittals response to NRC 821210 request for addl info re NUREG-0737, Item II E 1.2. Requests meeting be scheduled to resolve automatic bus transfer issue.
VARGA, S. A. Operating Reactors Branch 1. 84/06/20. UTLEY, E. E. Carolina Power & Light Co. 8pp. 25192:335. 24X
Fiche: 50-261, 84/06/20, 8406280301.

8406280307 Forwards order confirming licensee 830415, 0721, 1228 & 840404 commitments on emergency response capability.
ADENSA, E. G. Licensing Branch 4. 84/06/15. DIXON, D. W. South Carolina Electric & Gas Co. 3pp. 25192:142. 24X
Fiche: 50-395, 84/06/15, 8406280307.

--8406280312 Order confirming licensee 830415, 0516, 0721, 1228 & 840404 commitments on emergency response capability, per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/15. South Carolina Electric & Gas Co. 6pp. 25192:145. 24X
Fiche: 50-395, 84/06/15, 8406280307.

8406280358 Provides basis for accepting commitment dates extending beyond acceptable dates in 830601 memo re emergency response capability schedules. Commitment date for summary rept on detailed control room design review is 860501.
NORRIS, J. A. Operating Reactors Branch 1. GL-82-33. 83/08/25. EISENHUT, D. G. Division of Licensing. 3pp. 25183:354. 24X
Fiche: 50-295, 83/08/25, 8406280358.

8406280362 Forwards order confirming licensee commitments on emergency response capability schedules, per Generic Ltr 82-33.
MILLER, J. R. Operating Reactors Branch 3. STOLZ, J. F. Operating Reactors Branch 4. GL-82-33. 84/06/14. GRIFFIN, J. M. Arkansas Power & Light Co. 5pp. 25195:166. 24X Fiche: 50-313, 84/06/14, 8406280362.

--8406280372 Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.
EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/14. Arkansas Power & Light Co. 12pp. 25195:171. 24X
Fiche: 50-313, 84/06/14, 8406280362.

8406280391 Forwards confirmatory order re NUREG-0737, Suppl 1 complete dates per 830712 memo on emergency response schedules. Confirmatory order should be sent to util on 840419.
REEVES, E. A. Operating Reactors Branch 1. 84/04/25. EISENHUT, D. G. Division of Licensing. 2pp. 25195:037. 24X Fiche: 50-348, 84/04/25, 8406280391.

8406280395 Forwards order confirming licensee commitments on emergency response capability, based on util 830415, 0801, 0822 & 1216 ltrs.
ADENSA, E. G. Licensing Branch 4. 84/06/15. PARRIS, H. O. Tennessee Valley Authority. 2pp. 25195:019. 24X Fiche: 50-327, 84/06/15, 8406280395.

--8406280397 Order confirming licensee commitments re emergency response capability per Suppl 1 to NUREG-0737 (Generic Ltr 82-33).
EISENHUT, D. G. Division of Licensing. GL-82-33. 84/06/15. Tennessee Valley Authority. 13pp. 25195:021. 24X
Fiche: 50-327, 84/06/15, 8406280395.

8406280406 Forwards safety evaluation re NUREG-0737, Item II. K. 2. 13. "Thermal-Mechanical Rept." Item complete since info adequately demonstrates that vessel integrity maintained. Item related to Unresolved Safety Issues A-49 & A-45.
VARGA, S. A. Operating Reactors Branch 1. 84/06/18. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 11pp. 25195:001. 24X Fiche: 50-315, 84/06/18, 8406280406.

8406280421 Documents reasons for accepting late implementation dates for safety parameter display sys, emergency operating procedures & Reg Guide 1.97.
TAM, P. S. Operating Reactors Branch 1. 83/08/29. EISENHUT, D. G. Division of Licensing. 2pp. 25194:359. 24X Fiche: 50-334, 83/08/29, 8406280421.

8406280455 NUREG-1077
ENVIRONMENTAL IMPACT APPRAISAL FOR RENEWAL OF SPECIAL NUCLEAR MATERIAL LICENSE NO. SNM-21, Docket No. 70-25. (Energy Systems Group Rockwell International Corporation) * Division of Fuel Cycle & Material Safety. 84/06/30. 121pp. Available at NRC. \$5.00. 25195:047.

NONDOCKETED ITEMS

290027 Findings of facts on 840604 depositions of R Krich, J Bier & Ench re Christa-Maria Subcontention 9(6) concerning REG-0737, Item II F 1, "Addl Accident Monitoring Instrumentation." Related correspondence.
Bier, Mills, Christa-Maria, et al. DSB 923. OLA. 84/06/28.
pp. 25198:177. 24X Fiche: 50-155, 84/06/28, 8406290027.

290140 Advises that 810630, 820903, 830606 & 22 responses to Generic Ltr B1-04 do not meet Rev 1 to NUREG-0313 guidelines. However, due to activities to mitigate IGSCC (IE Bulletins 2-03 & 83-02), meeting guidelines pointless. SER forwarded.
RUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-044.
4/06/26. VANDEWALLE, D. J. Consumers Power Co. App. 25197:049.
24X Fiche: 50-155, 84/06/26, 8406290140.

406290149 Safety evaluation re IGSCC in RCPB piping sys, per Generic Ltr B1-04. Licensee responses did not fully meet guidelines in Rev 1 to NUREG-0313.
* Office of Nuclear Reactor Regulation, Director. GL-81-04.
84/06/26. 3pp. 25197:053. 24X Fiche: 50-155, 84/06/26, 8406290140.

405310318 EGG-FM-6258
"Technical Evaluation of Integrity of Big Rock Point Nuclear RCPB Piping Sys."
NAGATA, P. K. EGG, Inc. FIN A-6429. TAC 46651. 83/08/31.
KOO, W. H. Division of Engineering. 23pp. 25197:056. 24X Fiche: 50-155, 84/06/26, 8406290140.

290164 Forwards SER & EGG technical rept re IGSCC in RCPB piping sys as aid in preparing responses to Generic Ltrs 84-07 & 84-11. Action in reviewing responses to Generic Ltr B1-04 NUREG-0313, Rev 1) complete.
RUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-046.
4/06/26. FARRAR, D. L. Commonwealth Edison Co. App. 25204:146.
24X Fiche: 50-237, 84/06/26, 8406290164.

406290174 SER re IGSCC in RCPB piping sys. Licensee response to reduce IGSCC susceptibility of austenitic stainless piping does not meet guidelines of NUREG-0313, Rev 1.
* Office of Nuclear Reactor Regulation, Director. GL-84-07.
84/06/26. 3pp. 25204:150. 24X Fiche: 50-237, 84/06/26, 8406290164.

290181 Forwards "Control Room Design Review Final Rept," per Suppl 1 to NUREG-0737. Final validation step not completed. Addendum rept will be submitted upon completion of validation.
EMPER, J. S. Philadelphia Electric Co. 84/06/25. SCHWENCER, A. Licensing Branch 2. 2pp. 25200:001. 24X Fiche: 50-352, 84/06/25, 8406290181.

6290216 Forwards fifth SGRU update list covering seismic qualification summary of equipment & response to SSER 3 NUREG-0798) open items.
ENS, W. H. Detroit Edison Co. EF2-68287. 84/06/22. YOUNGBLOOD, B. J. Licensing Branch 1. 300pp. 25198:337. 24X Fiche: 50-341, 84/06/22, 8406290216.

6290324 Forwards addl info on draft SER Open Items CPB-3 & ICSB-14 itemized documentation & design for inadequate core cooling, respectively, requested in Generic Ltr 82-28.
OUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B11231. 84/06/14. YOUNGBLOOD, B. J. Licensing Branch 1. 44pp. 25204:204. 24X Fiche: 50-423, 84/06/14, 8406290324.

CORRESPONDENCE WITH OTHER ORGANIZATIONS

5230319 IE Info Notice 84-39. "Inadvertent Isolation of Containment Spray Sys." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 124pp. 24861:201. 24X Fiche: 50-000, 84/05/25, 8405230319.

5240317 IE Info Notice 83-66, Suppl 1, "Fatality at Argentine Critical Facility." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/25. Consolidated Edison Co. of New York, Inc. 127pp. 24880:103. 24X Fiche: 50-000, 84/05/25, 8405240317.

5290383 IE Info Notice 84-40. "Emergency Worker Doses." Svc list encl.
ORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/30. Consolidated Edison Co. of New York, Inc. 122pp. 24879:342. 24X Fiche: 50-000, 84/05/30, 8405290383.

8406040056 Forwards State of DE 840409 request for exemption from participation in annual radiological emergency preparedness exercise in Oct 1984. Request should be granted.
KRIMM, R. W. Federal Emergency Management Agency. 84/05/25.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). App. 24797:296. 24X Fiche: 50-272, 84/06/040056.

8406040065 Forwards updated status of responses to recommendations developed by INPO during 831212-16 corporate assistance visit.
LEDDICK, R. S. Louisiana Power & Light Co. W3PB4-1035. 84/04/26.
PATE, Z. T. Institute of Nuclear Power Operations. 23pp. 24806:24X Fiche: 50-382, 84/04/26, 8406040065.

8406040235 Forwards FEMA Regional Assistance Committee 840427 info evaluation of offsite radiological emergency response plan. Rept is addendum to 840508 interim findings.
KRIMM, R. W. Federal Emergency Management Agency. 84/05/25.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp. 24794:291. 24X Fiche: 50-352, 84/06/040235.

--8406040237 "Informal Evaluation of Offsite Radiological Emergency Response Plans Site-Specific to Limerick Generating Station."
* Federal Emergency Management Agency. 84/04/27. 24pp. 24794:293. 24X Fiche: 50-352, 84/05/25, 8406040235.

8406040261 Supports request for exemption of state & local govts from participation in annual radiological emergency preparedness exercise, per 840405 ltr & FEMA 840504 memo concurring w/state request.
KRIMM, R. W. Federal Emergency Management Agency. 84/05/25.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 24794:351. 24X Fiche: 50-327, 84/06/040261.

8406040287 Forwards FEMA rept on offsite emergency preparedness plan exercise on 821020. Corrective actions satisfactory & plan assures adequate preparedness. Requests review of rept & continued coordination w/State of CA.
KNIGHTON, G. W. Licensing Branch 3. 84/05/10. SCHUYLER, J. O. Pa Gas & Electric Co. App. 24808:196. 24X Fiche: 50-275, 84/05/10, 8406040287.

8406030012 IE Info Notice 84-42. "Equipment Availability for Condi During Outages Not Covered by Tech Specs." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/05. Consolidated Edison Co. of New York, Inc. 120pp. 25050:124. 24X Fiche: 50-000, 84/06/05, 8406030012.

8406030350 IE Info Notice 84-43. "Storage & Handling of Ophthalmic Radiation Applicators." Svc list encl.
GRACE, J. N. Division of QA, Safeguards & Inspection Programs (Post 830103). 84/06/07. Consolidated Edison Co. of New York, Inc. 92pp. 25050:032. 24X Fiche: 50-000, 84/06/07, 8406030350.

8406030510 Memorandum in support of FEMA appeal of ASLB 840518 order for release of documents. Facts do not establish compelling need sufficient to override policies behind executive privilege. Certificate of Svc encl.
GLASS, S. M. Federal Emergency Management Agency. DSB 454. OL-3 84/06/01. 27pp. 24808:330. 24X Fiche: 50-322, 84/06/01, 8406030510.

8406060329 Summary of 840511 meeting w/util & FEMA in New York, NY util initiatives in response to regional assistant committee evaluation of offsite emergency plan.
CAMPAIGNONE, M. J. Licensing Branch 2. 84/05/16. Licensing Branch 2. 3pp. 24664:285. 24X Fiche: 50-322, 84/05/16, 8406060329.

--8406060334 Transcript of 840511 meeting in New York, NY. Pp 1-95.
* Federal Emergency Management Agency. * Long Island Lighting Co. 84/05/11. 95pp. 24664:290. 24X Fiche: 50-322, 84/05/16, 8406060334.

8406060336 IE Info Notice 84-44. "Environ Qualification Testing of Rockbestos Cables." Svc list encl.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/08. Consolidated Edison Co. of New York, Inc. 120pp. 25049:273. 24X Fiche: 50-000, 84/06/08, 8406060336.

8406060361 Responds to approval request for info collection re NRC 313. "Application for Matl License." Request approved through 870531 under OMB 3150-0120, per Paperwork Reduction Act.

NONDOCKETED ITEMS

0453 Responds to approval request for info collection re R74, "Matl Control & Accounting of SNM & Acceptance for Low Enriched U Reform Amends." Request approved through 850531 under OMB 3150-0123.
RAHE, J.B. Office of Management & Budget. OMB 3150-0123.
5/25. SCOTT, S. Document Management Branch. 2pp. 24748:335.

0455 Responds to approval request for info collection re 10CFR70. Estic Licensing of SNM." Request approved through 870531 under OMB 3150-0009.
RAHE, J.B. Office of Management & Budget. OMB 3150-0009.
5/25. SCOTT, S. Document Management Branch. 2pp. 24748:333.

0458 Responds to approval request for info collection re 181.20, "Nonexclusive Licenses for NRC Inventions." Request approved through 870531 under OMB 3150-0121.
RAHE, J.B. Office of Management & Budget. OMB 3150-0121.
5/25. SCOTT, S. Document Management Branch. 2pp. 24748:331.

460 Responds to approval request for info collection re 10CFR9. ic Records." Request approved through 870531 under 150-0043.
RAHE, J.B. Office of Management & Budget. OMB 3150-0043.
5/25. SCOTT, S. Document Management Branch. 2pp. 24748:328.

176 IE Info Notice 84-45, "Reversed Differential Pressure ment Sensing Lines." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/11. Consolidated Edison Co. of New York, Inc. 123pp. 25049:001. 24X Fiche:50-000,84/06/11,8406080176.

287 Responds to 840426 ltr discussing steps being contemplated for demonstration of offsite emergency preparedness. Exercise would provide FEMA opportunity to evaluate preparedness as implemented by util.
J.W.J. Office of the Executive Director for Operations. 5/01. SPECK, S.W. Federal Emergency Management Agency. 5pp. 001. 24X Fiche:50-322,84/06/01,8406080287.

89 Forwards preliminary working paper, "Comparative Evaluation of Sites in Permian Basin:Procedure,Application & Data Base," & draft data sheets & ref matl.Comments to factors will be provided by 840501.
J.D. Energy, Dept. of. 00552. 84/04/26. LINEHAN, J.J. Safety Projects Branch (Post 831001). 2pp. 24990:001.

0392 "Comparative Evaluation of Sites in Permian Basin:Procedure, Application & Data Base," preliminary working paper.
Energy, Dept. of. 84/04/13. 721pp. 24990:003.

30 Transcript of 840607 oral arguments in Bethesda.MD re emergency planning.Pp 77-178.
omic Safety and Licensing Appeal Panel. DL. 84/06/07. 102pp. 153. 24X Fiche:50-322,84/06/07,8406120430.

15 IE Info Notice 84-47, "Environ Qualification Tests of Local Terminal Blocks." Svc list encl.
J.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/15. Consolidated Edison Co. of New York, Inc. 122pp. 25049:033. 24X Fiche:50-000,84/06/15,8406130315.

19 Discusses FEMA evaluation of 840306-08 federal radiological response plan field exercise.Exercise demonstrated RC should evaluate protective actions recommended by prior to coordination w/FEMA.Comments encl.
H.R. Office of Nuclear Reactor Regulation, Director. 05. JORDAN, E.R. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 24936:141. 24X 50-335,84/06/05,8406130319.

691 Forwards for review & comment,first draft of FEMA evaluation of federal radiological emergency response plan field exercise conducted on 840306-08.Comments requested by 12.W/o encl.
J.E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/05/15. ROE, J.W. Office of the Executive Director for Operations. 4pp. 24936:144. 24X 50-335,84/06/05,8406130319.

321 Draft "Federal Radiological Emergency Response Plan Field Exercise Evaluation Rept."
Federal Emergency Management Agency. 84/05/31. 176pp. 148. 24X Fiche:50-335,84/06/05,8406130319.

--8406140025 "Evaluation of Concerns Raised in New York PIRG Petition to Suspend Operation of Indian Point Units 2 & 3."
* Federal Emergency Management Agency. 84/06/08. 19pp. 24926:017. 24X Fiche:50-003,84/06/11,8406140017.

8406140243 Forwards "Westinghouse Proposal to DOE for Generic Integrated GA & Licensing Program."
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2924. 84/06/05. BREWER, S. Energy, Dept. of. 2pp. 24927:244.

--8406140245 "Westinghouse Proposal to DOE for Generic Integrated GA & Licensing Program."
* Westinghouse Electric Corp. 84/06/04. 22pp. 24927:246.

8406140265 Responds to 840601 ltr w/partially drafted SARP for TN/RE case.No further comments to add to comments provided in 840423 ltr.
MACDONALD, C.E. Transportation Certification Branch. 84/06/05. GERTZ, C.P. Energy, Dept. of, Idaho Operations Office. 1p. 24955:070.

8406180353 IE Info Notice 84-48, "Failures of Rockwell Intl Globe Valves." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25536:043. 24X Fiche:50-000,84/06/18,8406180353.

8406180360 IE Info Notice 84-49, "IGSCC Leading to Steam Generator Tube Failure." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/18. Consolidated Edison Co. of New York, Inc. 118pp. 25535:286. 24X Fiche:50-000,84/06/18,8406180360.

8406190036 DOE/EIS-0099-F V01
Vol 1 to "FES Remedial Actions at Former Vitro Chemical Co Site,South Salt Lake,Salt Lake County,UT:Text."
* Energy, Dept. of. 84/05/31. 552pp. 25033:001.

8406190040 DOE/EIS-0099-F V02
Vol 2 to "FES Remedial Actions at Former Vitro Chemical Co Site,South Salt Lake,Salt Lake County,UT: Appendices."
* Energy, Dept. of. 84/05/31. 500pp. 25030:001.

8406190093 Forwards Vols 1 & 2 to "EPA Staff Site Visit," briefing matl for EPA Oct 1983 visit to Hanford waste disposal site. Info useful in defining high level wastes that require extra degree of isolation per 40CFR191,Draft 4.
WHITE, J.D. Energy, Dept. of. 810. 84/05/10. BROWNING, R.E. Division of Waste Management. 1p. 25035:001.

--8406190097 Vol 1 to "EPA Staff Site Visit:Hanford Defense Waste Disposal Program."
* Energy, Dept. of. 83/10/31. 161pp. 25035:002.

--8406190100 Vol 2 to "EPA Staff Site Visit:Tour/Data Book."
* Energy, Dept. of. 83/10/31. 262pp. 25035:163.

8406190327 IE Info Notice 84-50, "Clarification of Scope of GA Program for Transport Packages Pursuant to 10CFR50, App B." Svc list encl.
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 84/06/21. Consolidated Edison Co. of New York, Inc. 63pp. 25535:041. 24X Fiche:50-000,84/06/21,8406190327.

8406200262 Requests continued coordination of emergency planning efforts w/efforts of appropriate offsite authorities to ensure inadequacies identified in FEMA 840430 rept corrected.
YOUNGBLOOD, B.J. Licensing Branch 1. 84/06/05. JENS, W. Detroit Edison Co. 3pp. 25051:220. 24X Fiche:50-341,84/06/05,8406200262.

8406200379 Requests to make appearance on behalf of FEMA,Related correspondence.
CASSIDY, B.P. Federal Emergency Management Agency. DSB 755. 84/06/18. Docketing & Services Branch. 1p. 25051:100. 24X Fiche:50-458,84/06/18,8406200379.

8406200479 Responds to approval request for info collection re 10CFR & Reg Guide 4.2.Request approved through 870430 under OMB Number 3150-0021,per Paperwork Reduction Act.
MACRAE, J.B. Office of Management & Budget. OMB 3150-0021. 84/06/05. Document Management Branch. 2pp. 25048:049.

06210053 Forwards FEMA post-exercise assessment for 831026 joint exercise of state & local radiological emergency preparedness plans
MARTIN, T. Division of Engineering & Technical Programs. 84/06/14.
JORDAN, E. L. Public Service Electric & Gas Co. of New Jersey. 2pp.
25058 018 24X Fiche 50-272, 84/06/14, 8406210068

06250050 Forwards final rept for 830517 offsite radiological emergency preparedness exercise & State of NC corrective action schedule Exercise satisfactory
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 2pp 25125 249 24X Fiche: 50-324, 84/06/19 8406250050

8406020435 Final rept of emergency plan exercise conducted 830517.
* Federal Emergency Management Agency. 83/06/03. 42pp.
25125 251 24X Fiche 50-324, 84/06/19, 8406230050

06250058 Forwards "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness for Jan-Apr 1984."
PALLADINO, N. J. Commissioners GIUFFRIDA, L. O. Federal Emergency Management Agency. 84/06/12 SIMPSON, A. K. Senate, Environment & Public Works 2pp 25153 213

8406250061 "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness for Jan-Apr 1984."
* Commissioners * Federal Emergency Management Agency.
84/06/12 47pp 25153 215

06230168 Supports State of GA 840123 & 0319 requests to participate in 840802 emergency plan exercise on small-scale basis, per 10CFR50, App E, Section IV F 3
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp 25130 130. 24X Fiche: 50-321, 84/06/19, 8406230168

06230169 Supports until 840410 request for exemption from 840725 annual offsite radiological emergency preparedness exercise requirements for state & local govt participation, per 10CFR50, App E, Section IV F 1
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp 25130 153. 24X Fiche: 50-267, 84/06/19, 8406230169

06230185 Forwards WJ Weaver 840523 memo re State of MI corrective action concerning deficiency noted in final rept of 840125 offsite radiological emergency preparedness exercise.
Corrective action acceptable
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp 25130 260. 24X Fiche: 50-315, 84/06/19, 8406230185

06250244 Advises that demonstration of shift change & capability to protect mobility of impaired persons will be required during next offsite exercise Schedule of corrective actions for deficiencies noted on 840413 acceptable.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp 25119 287. 24X Fiche: 50-346, 84/06/19, 8406250244

06250247 Forwards "Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Plant," final exercise assessment
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 7pp 25119 290. 24X Fiche: 50-271, 84/06/19, 8406250247

8406250248 "Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Plant," final exercise assessment.
* Federal Emergency Management Agency. 83/09/21. 104pp.
25119 297 24X Fiche 50-271, 84/06/19, 8406250247.

06250251 Discusses State of SC requests for exemption from annual radiological emergency preparedness exercise for state & local govts FEMA would support NRC exemption from annual exercise requirement
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 4pp 25117 242. 24X Fiche: 50-261, 84/06/19, 8406250251.

8406250262 Forwards exercise rept of joint offsite radiological emergency preparedness exercise conducted on 830406. Schedule of corrective action unnecessary.
KRIMM, R. W. Federal Emergency Management Agency. 84/06/19.
JORDAN, E. L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 25119:177. 24X Fiche: 50-269, 84/06/19, 8406250262

--8406250268 "Oconee Nuclear Power Plant Full-Scale Local Exercise Conducted on 830406," final rept
* Federal Emergency Management Agency. 83/04/25. 31pp.
25119:178. 24X Fiche: 50-269, 84/06/19, 8406250262.

PR PROPOSED RULE

8406010311 Package of two comments opposing proposed rules 10CFR2 & re elimination of review of financial qualifications.
WHICHER, J. M. Businessmen for the Public Interest. NEMETHY, E. Ecology/Alert. 49FR13044. 84/05/30. Docketing & Services Branch 4pp. 24755:158.

8406040083 Partial response to FOIA request for documents re Reg 01.1.44, Forwards App A documents. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/04/16.
SCHLISSEL, D. A. New York, State of. 5pp. 24803:161.

--8406040175 Proposed rev of 10CFR30. 55a, "Codes & Stds to Control L Austenitic Stainless Steel in Components of RCPB."
Previous drafts encl.
* Atomic Energy Commission. 72/01/24. 22pp. 24803:297.

--8406040208 Comments on proposed rule on use of sensitized stainless steel. RDT does not limit cooling methods to water quenching for nonstabilized 3XX austenitic stainless steels following solution heat treatment.
KINTNER, E. E. Atomic Energy Commission. 71/12/10. Atomic Energy Commission. 7pp. 24803:357.

--8406040212 Forwards proposed amend to 10CFR50. 55a, "Codes & Stds, Commission request. Proposed rule would preclude use of Type 304 & 316 stainless steel matls & welds in RCPB components in BWR & PWR plants.
CASE, E. G. Atomic Energy Commission. 71/07/21. PRICE, H. L. Atomic Energy Commission. 5pp. 24804:002.

8406040228 Comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualification of electric utils in OL reviews & hearings for nuclear power plants. Opposes rules.
HIATT, S. L. Affiliation Not Assigned. 49FR13044 008. 84/05/28. Docketing & Services Branch. 2pp. 24796:230.

8406040253 Comments on proposed rule 10CFR50 re backfitting process. Opposes rule. No provision provided for public participation & review of backfit decisions or of licensee appeals of staff action.
HIATT, S. L. Affiliation Not Assigned. 49FR16900 002. 84/05/28. Docketing & Services Branch. 2pp. 24794:342.

8406040259 Comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utils in OL reviews & hearings for plants. Supports rules.
CONNER, T. B. Conner & Wetterhahn. 49FR13044 009. 84/05/31. CHILK, S. J. Office of the Secretary of the Commission. 7pp. 24794:344.

8406050300 Comments on proposed rule 10CFR40 re glass enamel containing small amounts of U. Opposes rule. NRC should issue public statement warning of presence of U in enamels in interest of public safety.
NEMETHY, E. Ecology/Alert. 49FR18308 003. 84/05/24. Docketing & Services Branch. 1p. 24815:308.

8406050307 Package of four comments supporting proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utils in OL reviews & hearings for nuclear power plants.
BAUSER, M. A. Newman & Holtzinger. * LeBoeuf, Lamb, Leiby & MacRae KEARNEY, J. J. Edison Electric Institute. 49FR13044. 84/06/01. Docketing & Services Branch. 27pp. 24818:183.

8406050316 Package of seven comments opposing proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utils in OL reviews & hearings for nuclear power plants.
ROSENBERG, M. Minnesota, State of. MCCULLY-BONNER Texas, State of FRISCO, D. Coalition for Nuclear Power Plant Postponement. 49FR13044. 84/06/01. Docketing & Services Branch. 74-- 24814:004

NONDOCKETED ITEMS

050321 Comments on proposed rules 10CFR2 & 50 re Regulatory Reform
ask Force rules of practice, rules for licensing of
production & utilization facilities. Supports conclusions
at quality of hearing process can & should be improved.
DENBURGH, D. Yankee Atomic Electric Co. 49FR14698 007. 84/05/30.
Docketing & Services Branch. 9pp. 24839:093.

050332 Package of four comments opposing proposed rule 10CFR2 re
revised statement of policy & procedure for enforcement
actions.
NER, T. B. Conner & Wetterhahn. REIS, H. F. Newman & Holtzinger.
RONOFF, G. Shaw, Pittman, Potts & Trowbridge. 49FR8583. 84/06/04.
ILK, S. J. Office of the Secretary of the Commission. 55pp.
18:210.

050337 Package of four comments opposing proposed rule 10CFR2 re
revised general statements of policy & procedure for
enforcement actions.
NEY, J. J. Edison Electric Institute. WILLIAMS, J. W. Atomic
Industrial Forum. WISENBURG, M. R. Houston Lighting & Power Co.
8583. 84/06/01. CHILK, S. J. Office of the Secretary of the
Commission. 19pp. 24818:317.

050349 Comments on proposed rule 10CFR2 re revised statement of
policy & procedure for enforcement actions. Clarified &
istent interpretation of term matl false statement
essed.
LEY, C. T. Isham, Lincoln & Beale. 49FR8583 006. 84/05/31.
Docketing & Services Branch. 3pp. 24845:155.

050362 Package of two comments supporting proposed rules 10CFR2 &
re elimination of review of financial qualifications of
electric utilities in OL reviews & hearings for nuclear power
plants.
WALLE, D. J. Consumers Power Co. CARR, A. V. Duke Power Co.
13044. 84/06/04. Docketing & Services Branch. 7pp.
3:296.

050378 Comments on proposed rule 10CFR2 re revised general
statement of policy & procedure for enforcement actions.
es fining plants for unintentional violations.
AN, L. Affiliation Not Assigned. 49FR8583 018. 84/05/29.
Docketing & Services Branch. 4pp. 24657:082.

050386 Comments on proposed rules 10CFR2 & 50 re regulatory reform
ask on rules of practice & rules for licensing
production & utilization facilities. Hearing process should
be improved.
S. New England Coalition on Nuclear Pollution. 49FR14698 010.
5/31. Docketing & Services Branch. 4pp. 24657:069.

050387 Comments on proposed rules 10CFR2 & 50 re regulatory reform.
rts rules. Concurs w/Sections A, B & second through
h proposed improvement items under Section C.
AN, L. Affiliation Not Assigned. 49FR14698 009. 84/05/29.
Docketing & Services Branch. 2pp. 24657:073.

050388 Comments on proposed rule 10CFR2 re revised general
statement of policy & procedure for enforcement actions.
ions increase in basic civil penalty for safeguards
violations.
N. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 49FR8583
84/05/31. Docketing & Services Branch. 1p. 24657:086.

050391 Comments on proposed rules 10CFR2 & 50 re guidelines
for siting nuclear waste sites. Citizens should be allowed
comment in public hearing before vote on issue.
ILD, S. Affiliation Not Assigned. 49FR14698 008. 84/06/01.
IND, N. Commissioners. 1p. 24657:087.

050392 Forwards comments on proposed rules 10CFR2 & 50 re
revision of financial qualification reviews in licensing
of nuclear power plants.
S. National Association of Regulatory Utility Commissioners.
044 024. 84/05/17. Docketing & Services Branch. 9pp.
210.

050394 Comments on proposed rule 10CFR50 re draft NRC manual
for staff procedures governing NRC regulations on
licensing. Recommends two-step procedure to allow formal
reviews & require cost/benefit analysis.
IR, L. W. American Public Power Association. 49FR16900 007.
04. CHILK, S. J. Office of the Secretary of the Commission.
24657:093.

8406060302 Package of three comments supporting proposed rule 10CFR
re rev to backfitting process for power reactors.
JONES, W. C. Omaha Public Power District. GOODMAN, L. Affiliation
Assigned. SCHERER, A. E. Combustion Engineering, Inc. 49FR16900.
84/06/04. CHILK, W. J. Office of the Secretary of the Commission.
9pp. 24657 157

8406060304 Comments on proposed rule 10CFR50 re rev to backfitting
process for power reactors. Opposes rule. Unannounced
executive or secret sessions between NRC & util
representative must be stopped.
LEWIS, M. I. Lewis, M. 49FR16900 006. 84/06/04. Docketing &
Services Branch. 1p. 24657:068.

8406060307 Comments on proposed rule 10CFR2 re general statement of
policy & procedure for enforcement action. Supports comments
by AIF Subcommittee on Emergency Planning & Siting.
FARRAR, D. L. Commonwealth Edison Co. 49FR8583 016. 84/06/01.
Docketing & Services Branch. 1p. 24657:067.

8406080146 Comments on proposed rule 10CFR2 re general statement of
policy & procedure for enforcement actions. Supports rule.
Simple definition of matl false statement would be helpful.
MILLS, L. M. Tennessee Valley Authority. 49FR8583 014. 84/05/31.
Docketing & Services Branch. 2pp. 24855:166.

8406080186 Comments on proposed rule 10CFR50 re rev to backfitting
process for power reactors. Use of cost-benefit analysis &
requiring NRC to immediately justify imposition of backfit
decisions illegal.
CURRAN, D., JORDAN, W. S., WEISS, E. R. Harmon & Weiss. 49FR16900 008.
84/06/04. Office of the Secretary of the Commission. 47pp.
24858 176.

8406080189 Comments on proposed rules 10CFR2 & 50 re elimination of
review of financial qualifications of electric utilities in OL
reviews & hearings for plants. Original affidavit of NC
Moseley encl.
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 49FR13044 025.
84/06/04. Docketing & Services Branch. 4pp. 24858:224.

8406080194 Package of three comments supporting proposed rules 10CFR
50 re elimination of review of financial qualifications of
electric utilities in OL reviews & hearings for plants.
COWAN, B. Z. Atomic Industrial Forum. RAHE, E. P. Westinghouse
Electric Corp. KNOTTS, J. B. Bishop, Liberman, Cook, Purcell &
Reynolds. 49FR13044. 84/06/05. CHILK, S. J. Office of the Secretary
of the Commission. 7pp. 24858:131.

8406080195 Package of two comments supporting proposed rule 10CFR50
re rev to backfitting process for power reactors.
EDELMAN, M. Atomic Industrial Forum. REYNOLDS, N. S. Nuclear Util
Backfitting & Reform Group. 49FR16900. 84/06/06. CHILK, S. J.
Office of the Secretary of the Commission. 24pp. 24858:302.

8406080208 Comments on proposed rules 10CFR2 & 50 re elimination
of review of financial qualifications of electric
utilities in OL reviews & hearings for plants. Supports rules.
SILBERG, J. E. Shaw, Pittman, Potts & Trowbridge. 49FR13044 025.
84/06/01. Docketing & Services Branch. 22pp. 24858:326.

--8406080212 "Analysis of NRC Proposal to Eliminate Review & Finding
of Financial Qualifications of Util Applicants for Licenses
to Operate Nuclear Facilities."
GERBER, A., ROSEMAN, H. O. National Economic Research Associates, Inc.
84/05/31. 37pp. 24858:348.

8406080247 Package of two comments on proposed rule 10CFR2 re rev to
general statement of policy & procedures for NRC enforcement
action.
* LeBeauf, Lamb, Leiby & MacRae. REYNOLDS, N. S. Bishop, Liberman
Cook, Purcell & Reynolds. 49FR8583. 84/06/05. CHILK, S. J. Office
of the Secretary of the Commission. 27pp. 24855:268.

8406080249 Package of two comments opposing proposed rule 10CFR2 re
general statement of policy & procedure for enforcement
actions.
TUCKER, H. B. Duke Power Co. HELFRICH, R. E. Yankee Atomic Electric
Co. 49FR8583. 84/06/06. CHILK, S. J. Docketing & Services Branch
5pp. 24855:295.

8406110245 Comments on proposed rules 10CFR2 & 50 re regulatory reform
rules of practice & rules for licensing production & utilization
facilities. Hearing process should be improved.

040110256 Package of three comments supporting proposed rule 10CFR50 re rev of backfitting process for power reactors.
WOOLEVER, E. J. Duquesne Light Co. FARRAR, D.L. Commonwealth Edison Co. RAHE, E. P. Westinghouse Electric Corp. 84/06/07. Docketing & Services Branch. 1pp. 24870:262.

040110259 Comments on proposed rules 10CFR2 & 50 re elimination of financial qualifications of electric utility in OL reviews & hearings for nuclear power plants. Supports rules.
HELFRICH, R. E. Yankee Atomic Electric Co. 49FR13044 029. 84/05/31. Docketing & Services Branch. 1p. 24870:258.

040110294 Comments on proposed rules 10CFR2 & 50 re regulatory reform.
HIATT, S. L. Ohio Citizens for Responsible Energy. 49FR14698 011. 84/05/31. Docketing & Services Branch. 12pp. 24870:236.

040110308 Comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of electric utility in OL reviews & hearings for nuclear power plants. Forwards corrected Page 9 to 840601 comment.
CONER, E. H. Edison Electric Institute. 49FR13044 018. 84/06/06. CHILK, S. J. Office of the Secretary of the Commission. 2pp. 24870:344.

040130034 Comments on proposed rules 10CFR2 & 50 re regulatory reform proposal concerning rules of practice & rules for licensing production & utilization facilities. Proposed amendments would negatively affect repository licensing process.
DOUX, R. R. Nevada, State of. 49FR14698 015. 84/06/04. Docketing & Services Branch. 1pp. 24915:141.

040130066 Package of two comments supporting proposed rule 10CFR50 re rev of backfitting process for power reactors.
TUCKER, H. B. Duke Power Co. BRADBURY, R. B. Stone & Webster Engineering Corp. 49FR16900 84/06/11. CHILK, S. J. Docketing & Services Branch. 12pp. 24915:040.

040130069 Comments on proposed rule 10CFR50 re rev of backfitting process for power reactors. Concurs w/ comments of Nuclear Util. Backfitting & Reform Group. Urges NRC to give serious consideration to recommendations.
WILGUS, W. S. Florida Power Corp. 49FR16900 016. 84/06/08. CHILK, S. J. Docketing & Services Branch. 1p. 24915:052.

040130071 Package of four comments opposing proposed rules 10CFR2 & 50 re regulatory reform proposal concerning rules of practice & rules for licensing of production & utilization facilities.
DOUGHTY, J. Seacoast Anti-Pollution League. DRAKE, M. Affiliation Not Assigned. CAMPBELL, S. E. Mississippi Alliance for the Environment (SAFE). 49FR14698. 84/06/11. Docketing & Services Branch. 1pp. 24915:058.

040130073 Comments on proposed rules 10CFR2 & 50 re regulatory reform proposal concerning rules of practice & rules for licensing production & utilization facilities. Extension of time for providing comments requested.
HODGE, L. L. Atomic Industrial Forum. 49FR14698. 84/06/08. Docketing & Services Branch. 1p. 24915:137.

040130120 Package of three comments supporting proposed rules 10CFR2 & 50 re regulatory reform proposal concerning rules of practice & rules for licensing of production & utilization facilities.
MEDFORD, M. D. Southern California Edison Co. ROSENBERG, S. C. Troutman, Sanders, Lockerman & Ashmore. CONNER, T. B. Conner & Wetterhahn. 49FR14698. 84/06/11. Docketing & Services Branch. 18pp. 24913:018.

040130130 Comments on proposed rule 10CFR50 re rev of backfitting process for power reactors. Supports & endorses comments offered by Nuclear Util. Backfitting & Reform Group. More emphasis should be placed on good front end staff work.
ZIMMERMAN, S. R. Carolina Power & Light Co. 49FR16900 014. 84/06/04. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 24913:007.

040130136 Comments on proposed rules 10CFR2 & 50 re elimination of review of financial qualifications of regulated public electric utility. Supports rules. State regulating agencies or public utility commissions provide appropriate regulation.
FERGUSON, J. H. Virginia Electric & Power Co. 49FR13044 030. 84/06/01. Docketing & Services Branch. 1p. 24913:094.

040130142 Comments on proposed rule 10CFR2 re general statement of policy & procedures for enforcement actions. Matl false statements reaches well beyond NRC statutory authority.
STEWART, W. L. Virginia Electric & Power Co. 49FR8583 025. 84/06/04. Docketing & Services Branch. 4pp. 24914:347.

840180317 Comments on proposed rule 10CFR50 re rev of backfitting process for power reactors. Cost/benefit evaluation should be performed prior to transmittal of backfit proposals to licensees.
STEPHENSON, C. J. Affiliation Not Assigned. 49FR16900 020. 84/06/01. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 24962:021.

840180352 Comments on proposed rule 10CFR40 re prohibiting mfg & importation of glass frit & glass enamel frit containing small amounts of U unless licensed by NRC. Supports rule.
SPELL, W. H. Louisiana, State of. 49FR18308 005. 84/06/12. Docketing & Services Branch. 1p. 24967:198.

840180356 Comments on proposed rule 10CFR40, "Glass Frit & Glass Enamel Frit Containing Small Amounts of U." Supports proposal subjecting glass matls to licensing.
HIRSCH, A. Environmental Protection Agency. 49FR18308 004. 84/06/12. CHILK, S. J. Office of the Secretary of the Commission. 24965:258.

840180357 Comments on proposed rule 10CFR2 re revised general statement of policy & procedure for enforcement actions. Consideration should be given to effect enforcement action may have on employee morale & regulatory performance.
VANDEWALLE, D. J. Consumers Power Co. 49FR8583 026. 84/06/13. CHILK, S. J. Office of the Secretary of the Commission. 3pp. 24965:255.

840180369 Comments on proposed rules 10CFR2 & 50 re regulatory reform. W/o adequate forum to allow hearing of safety issues, Commission & applicant will feel justified to put more dangerous deficiencies into operating plants.
LEWIS, M. I. Lewis, M. 49FR14698 023. 84/06/13. Office of the Secretary of the Commission. 2pp. 24965:360.

840180377 Comments on proposed rules 10CFR2 & 50 re regulatory reform on rules of practice, rules for licensing of production & utilization facilities. Supports establishing independent screening board to rule on requests for hearings.
BUDZIK, D. M. Consumers Power Co. 49FR14698 024. 84/06/11. Docketing & Services Branch. 2pp. 24967:193.

840180383 Corrected comments on proposed rules 10CFR2 & 50 re regulatory reform on rules of practice, rules for licensing of production & utilization facilities. Supports use of expert panels, especially by screening boards.
BUDZIK, D. M. Consumers Power Co. 49FR14698. 84/06/11. Docketing & Services Branch. 2pp. 24967:127.

840180387 Package of two comments supporting proposed rules 10CFR2 & 50 re rules of practice, rules for licensing of production & utilization facilities.
* LeBoeuf, Lamb, Leiby & MacRae. BENNETT, J. P. Baltimore Gas & Electric Co. 49FR14698. 84/06/12. CHILK, S. J. Office of the Secretary of the Commission. 7pp. 24967:129.

840180413 Package of two comments supporting proposed rule 10CFR2 re revised backfitting process for power reactors.
EDWARDS, D. W. Yankee Atomic Electric Co. MCGAUGHY, R. W. Iowa Electric Light & Power Co. 49FR16900. 84/06/14. Docketing & Services Branch. 2pp. 24967:112.

8406250183 Comments on proposed rules 10CFR2 & 50 re restructuring of nuclear power plant licensing process. Supports rules.
LEWIS, N. D. Washington, State of. 49FR14698 025. 84/06/14. CHILK, S. J. Docketing & Services Branch. 2pp. 25125:361.

8406250184 Comments on revs to proposed rule 10CFR2, App C, re general statement of policy & procedure for enforcement action. More time & effort will be required by Commission & licensee to negotiate civil penalty levels.
THORPE, J. R. General Public Utilities - GPU Service Corp. 49FR028. 84/06/15. CHILK, S. J. Office of the Secretary of the Commission. 4pp. 25130:263.

8406250203 Comments on proposed rule 10CFR2 re general statement of policy & procedure for enforcement actions. Proposes that all employees engaged in govt contracts be notified of risk of civil penalties associated w/ falsification.
GREGO, R. J. United Nuclear Corp. 49FR8583 027. 84/06/13. Docketing & Services Branch. 2pp. 25130:156.

8406270144 Comments on proposed rules 10CFR2 & 50 re regulatory reform proposal concerning rules of practice & rules for licensing of production & utilization facilities.
BRADBURY, R. B. Stone & Webster Engineering Corp. 49FR14698 026. 84/06/22. Docketing & Services Branch. 4pp. 25161:330.

70151 Comments on proposed rule 10CFR50 re rev to backfitting
cess for power reactors. Burden of proof should be
originator of proposed change.
PA, P. Bechtel Corp. 49FR16900 021. 84/06/15 Docketing &
vices Branch. 1p. 25161:272.

70153 Comments on proposed rules 10CFR2 & 50 re regulatory reform
posal concerning rules of practice & rules for licensing
production & utilization facilities. Questionnaires encl
util current & historical ratemaking treatment.
EY, M. National Association of Regulatory Utility Commissioners.
R13044 024. 84/06/19. Office of the Secretary of the
mission. 23pp. 25163:138.

70161 Comments on proposed rules 10CFR2 & 50 re regulatory reform
posals for rules of practice. Supports rules.
HOLDS, N.S., HARTMAN, S. L., REPKA, D. A. Bishop, Liberman, Cook,
ell & Reynolds. 49FR14698 027. 84/06/25. CHILK, S. J. Docketing
ervices Branch. 20pp. 25161:273.

70178 Comments on proposed rule 10CFR2 re NRC general statement of
cy & procedure for enforcement actions. Issue of matl
e statement has had chilling effect at plant level.
K.W. Louisiana Power & Light Co. 49FR8583 029. 84/06/22.
K.S. J. Office of the Secretary of the Commission. 4pp.
1:294.

0297 Comments on proposed rules 10CFR2 & 50 re regulatory reform
ules of practice for licensing production & utilization
ilities. Supports rules.
E, P. Westinghouse Electric Corp. 49FR14698 028. 84/06/26.
K.S. J. Docketing & Services Branch. 5pp. 25199:352.

PETITION FOR RULEMAKING

0269 Comments on petition for rulemaking PRM-35-5 re development
one mineral analyzer requiring radiation source
lated by NRC. Requests 90-day extension to secure
actions, mods &/or rebuttals.
NBAUM, P. J. Nuclear Radiation Consultants. 49FR8621. 84/06/08.
Office of the Secretary of the Commission. 1p. 24961:215.

0147 Comments on petition for rulemaking PRM-73-6 re change to
inate requirement that armed security personnel carry
a pair of eyeglasses. Supports petition.
R, J. P. Babcock & Wilcox Co. 47FR6659 014. 84/06/14. Office
e Secretary of the Commission. 1p. 25161:217.

PROJECTS - PREDOCKET LICENSING

0284 Advises of termination of review of CENPD-270, "Dry Storage
for ISFSI."
L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/04.
ER, A. E. Combustion Engineering, Inc. 1p. 24879:019.

0092 Requests 840719 meeting w/BNWL at Hanford, WA to review
ess on process design & waste form formulation since
984 meeting. Offgas sys design, leach tests & accident
sis of particular interest.
T. A. Advanced Fuel & Spent Fuel Licensing Branch. 84/06/11.
M.W. H. Energy, Dept. of. 1p. 25053:064.

539 Forwards detailed comments on 840123 submittal, "Topical
or Castor V Cask ISFSI (Dry Storage)." General comments
iving matl qualification & structural soundness of cask
n listed.
L. C. Advanced Fuel & Spent Fuel Licensing Branch. 84/04/02.
NS, J. D. General Nuclear Systems, Inc. 9pp. 25158:119.

NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

392 Part 21 rept re potential undetectable failure of test
h in Westinghouse solid state protection sys. Minor
g change finalized & being forwarded to affected
s. Diagrams & list of affected plants encl.
E. P. Westinghouse Electric Corp. PT21 84-153-000. 84/01/17.
NG, R. Director's Office, Office of Inspection and Enforcement.
22019:307. 24X Fiche: 50-000, 84/01/17, 8401310352.

325 Significant Deficiency Rept 121 re failure of Pacific
ific Co shock arrestors. Defective equipment will be
cted per instructions received from vendor. Also
table per Part 21.
R, J. S. Philadelphia Electric Co. 121. 84/04/19. MURLEY, T. E.
n 1. Office of Director. 4pp. 24339:284. 24X
50-352, 84/04/19, 8403070325.

--8405070352 Part 21 rept re failure of PSA-1 shock arrestors.
All PSA-1 & PSA-3 shock arrestors, containing capstan
springs made by John Evans Co. inspected & spring to
tang cracks removed to facilitate insp.
HADNAGY, P. A. Pacific Scientific. 83/09/14. HAIST, D. Region
Office of Director 4pp 24339:286. 24X Fiche: 50-352, 84/04/19,
8403070325

8406010313 Supplemental Part 21 rept re possible insulation damage
electrical cables mfg by Rockbestos Co. Initially reported on
840511. Certain reels on production records not shipped or
shipped on non-Class IE purchase orders.
LITTLEHALES, G. Rockbestos Co. 84/05/22. Director's Office,
Office of Inspection and Enforcement. 5pp. 24756:349. 24X
Fiche: 50-000, 84/05/22, 8406010313.

8406040174 Forwards Part 21 rept re bug in computer code affecting
calculation of Tech Specs for nuclear enthalpy rise peaking
factor Bug corrected.
SHANSTROM, R. T. Shanstrom Nuclear Associates. 84/05/24.
EISENHUT, D. G. Division of Licensing. 1p. 24795:225. 24X
Fiche: 50-000, 84/05/24, 8406040174.

--8406040185 Part 21 rept re bug in DETECTOR computer code resulting
possible miscalculation of Tech Spec parameters for enthalpy
rise peaking factor. Problem corrected & responsible parties
notified.
SHANSTROM, R. T. Shanstrom Nuclear Associates. NR84051. 84/05/
MURLEY, T. E. Region 1, Office of Director. 8pp. 24795:226. 24X
Fiche: 50-000, 84/05/24, 8406040174.

8406050331 Supplemental final Deficiency & Part 21 Rept U-70 re
failure of Crane-Deming emergency diesel generator keepwarm
lube oil Pump PKJ038. Initially reported on 840118. Pump
failures due to insufficient operating clearances.
SCHNELL, D. F. Union Electric Co. ULNRC-831. 84/05/26. KEPPLER,
Region 3, Office of Director. 2pp. 24818:341. 24X
Fiche: 50-483, 84/05/26, 8406050331

8406050486 Final Deficiency & Part 21 Repts U-64 re Limitorque oper
motor pinion/worm shaft clutch gear failure. Initially
reported on 831017. Caused by improperly installed motor
pinion gears. Gear failures may also impact Wolf Creek.
SCHNELL, D. F. Union Electric Co. ULNRC-828. 84/05/17. KEPPLER,
Region 3, Office of Director. 6pp. 24842:099. 24X
Fiche: 50-000, 84/05/17, 8406050486.

8406050513 Part 21 rept re grease used in N series actuators, causing
degradation of stroking times. Mobilgrease 28 lubricant will
be replaced w/Dow Corning Molykote 44 silicone lubricant in
const of all new Series N actuators.
LQASCIO, A. T., KANE, R. R. GH-Bettis Co. CAR 0023. 84/06/05.
SEYFRIT, K. Region 4, Office of Director. 17pp. 24840:141.

8406070171 Part 21 rept re programming error in DETECTOR code, supplied
by Shanstrom Nuclear Assoc, Inc. Initially reported on 840523.
Software enhanced. NMFPM Procedure 7 will be revised by
841231. LER will be submitted.
ALEXICH, M. P. Indiana & Michigan Electric Co. NMFPM 84-0238.
84/05/25. DEYOUNG, R. C. Director's Office, Office of Inspection
Enforcement. 7pp. 24747:054. 24X Fiche: 50-315, 84/05/25, 8406070171

8406070231 Forwards IE Info Notice 84-30 discussing deficiencies no
w/HVAC equipment supplied by Bahnsen Co re improper welding,
inadequate recordkeeping & improper matl substitution.
Requests review of suby equipment
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement. 84/05/29. Affiliation Not Assigned. 3pp.
24745:130.

8406080179 Part 21 rept re repeated failures of RCS charging pumps
by Gaulin Corp. Initially reported on 840522. Caused by
initiation & propagation of cracks in pump blocks.
COUNSIL, W. G. Northeast Nuclear Energy Co. (subs. of Northeast
Utilities). COUNSIL, W. G. Northeast Utilities. B11207. 84/05/25.
DEYOUNG, R. C. Director's Office, Office of Inspection and
Enforcement. 3pp. 24858:284. 24X Fiche: 50-336, 84/05/25, 8406080179

8406110211 Addendum 1 to final deficiency & Part 21 repts, Item 117
welding defects on Class IE 6.9 kV circuit breakers.
Initially reported on 840329. Items received will be
inspected by site GA.
PARSONS, R. M. Carolina Power & Light Co. NRC-218. 84/05/22.
O'REILLY, J. P. Region 2, Office of Director. 2pp. 24871:285. 24X
Fiche: 50-400, 84/05/22, 8406110211.

8406110221 Interim Deficiency Rept 2 re failure of internal coating
MSRV & MSIV accumulators. Caused by improper surface
preparation & application of coating. Tanks will be replaced
w/stainless steel tanks. Also reportable per Part 21.
MCGAUGHY, J. P. Mississippi Power & Light Co. AECM-84-2-0008.
34/05/31. O'REILLY, J. P. Region 2, Office of Director. 4pp.
24871.047. 24X Fiche: 50-417, 84/05/31, 8406110221.

NONDOCKETED ITEMS

8406110258 Second interim deficiency rept re defects in pipe clamps furnished by ITT Grinnell. Initially reported on 830406. Clamp spacers shortened in accordance w/vendor Procedure PE-425. Next rept by 840830. Also reportable under Part 21. MILLS, L.M. Tennessee Valley Authority. NCR 2318. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24870:357. 24X Fiche: 50-438, 84/05/24, 8406110258.

8406110266 Third interim deficiency rept, Item 110 re potential defect in TDI piston skirt castings. Initially reported on 821216. Skirts to be removed & sent to vendor for test. Also reportable per Part 21. Next rept to be submitted by 841218. PARSONS, R.M. Carolina Power & Light Co. NRC-219. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 4pp. 24871:001. 24X Fiche: 50-400, 84/05/24, 8406110266.

8406110268 Interim Deficiency Rept 2 for Unit 2 re failure of Automatic Sprinkler Corp of America deluge valves to open upon receipt of signal. Initially reported on 840319. Final rept expected by 850614. Reportable under Part 21 for Unit 1. MCGAUGHY, J.P. Mississippi Power & Light Co. AECM-84/2-0009. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24867:086. 24X Fiche: 50-416, 84/05/31, 8406110268.

8406110279 Fourth interim deficiency & Part 21 rept, Item 111 re seismic qualification test failure of starting air check valves for TDI emergency diesel engine generator sets. Initially reported on 821223. Final rept expected by 840620. PARSONS, R.M. Carolina Power & Light Co. NRC-220. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 4pp. 24870:253. 24X Fiche: 50-400, 84/05/24, 8406110279.

8406110286 Third interim deficiency rept re peak containment temp. Initially reported on 831229. Plant-specific analysis will be conducted w/Westinghouse following Containment Sys Branch approval of Catauba analysis. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24870:248. 24X Fiche: 50-390, 84/05/22, 8406110286.

8406110301 Final Deficiency Rept NCR 2517 re deficient Bailey Meter Co square root extractor modules for reactor protection sys. Initially reported on 831114. Repair modules will be installed by 850201. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. NCR 2517. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 4pp. 24870:304. 24X Fiche: 50-438, 84/05/31, 8406110301.

8406110305 Interim deficiency & Part 21 repts, Item 157 re GH Bettis operators on Ruskin-supplied HVAC dampers. GH Bettis making available repair kits that contain recommended lubricant & replacement seals. Final rept by 841231. PARSONS, R.M. Carolina Power & Light Co. NRC-223. 84/05/31. O'REILLY, J.P. Region 2, Office of Director. 5pp. 24870:314. 24X Fiche: 50-400, 84/05/31, 8406110305.

8406110331 Fifth interim deficiency rept re use of incorrect response spectra in Gilbert/Commonwealth piping analysis. Initially reported on 820426. Support drawings will be modified. Next rept expected by 840823. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. 84/05/22. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24866:320. 24X Fiche: 50-390, 84/05/22, 8406110331.

8406110337 Fifth interim deficiency rept, Item 101 re defective TDI governor drive coupling. Initially reported on 820909. Isoprene element of governor drive will be replaced. Final rept expected by 841120. Also reportable per Part 21. PARSONS, R.M. Carolina Power & Light Co. NRC-221. 84/05/24. O'REILLY, J.P. Region 2, Office of Director. 4pp. 24866:323. 24X Fiche: 50-400, 84/05/24, 8406110337.

8406110340 Second interim Deficiency Rept NCR 2784 re incorrect wiring connections on E-Max panels. Initially reported on 840131. Panels required. Next rept will be submitted by 840913. Also reportable per Part 21. MILLS, L.M. Tennessee Valley Authority. NCR 2784. 84/05/25. O'REILLY, J.P. Region 2, Office of Director. 2pp. 24866:330. 24X Fiche: 50-438, 84/05/25, 8406110340.

8406120240 Part 21 rept re four of nine Westinghouse supplied replacement items for motor control ctrs substantiated as being same or equivalent to & physically interchangeable w/ original components. CROUSE, R.P. Toledo Edison Co. L-436. 84/06/01. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24892:084. 24X Fiche: 50-346, 84/06/01, 8406120240.

8406120411 Part 21 rept re defective workmanship of matl. Region advised of conditions in Daniel Intl Corp 831230 ltr. Samples requested & will be inspected by AISC representative or prof engineering firm. WISE, C.R. Northwestern Steel & Wire Co. 84/05/15. TAMBLE, T. Region 3, Office of Director. 1p. 24892:334. 24X Fiche: 50-482, 84/05/15, 8406120411.

8406120456 Interim deficiency rept re cracked busses on diesel generator lube oil pump discharge nozzles. Initially reported on 840425. Bechtel issued Nonconformance Rept 3826 to control hardware. Also reported per Part 21. Next rept by 840713. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/05/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 24892:280. 24X Fiche: 50-354, 84/05/25, 8406120456.

8406120480 Part 21 rept re static load rating on Anker-Holth/McD Wellman Engineering hydraulic suppressor assembly. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/Paul Monroe Hydraulics Part PA-89467. NEWHART, M.R. Baxter Fluidpower Group. 84/06/05. KEPPLER, J.G. Region 3, Office of Director. 2pp. 24891:017. 24X Fiche: 50-000, 84/06/05, 8406120480.

8406120490 Interim deficiency rept re incorrect installation of generator potential transformer & Basler Electric exciter control panels. Initially reported on 840503. Problem subj of Part 21 rept submitted to Region III by Basler Electric. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/01. MURLEY, T.E. Region 1, Office of Director. 2pp. 24891:038. 24X Fiche: 50-354, 84/06/01, 8406120490.

8406120531 Interim potential const deficiency rept re ethylene propylene seals on four GH Bettis actuators which may swell due to absorbing oils from actuator lubricant. Initially reported on 840503. GH Bettis submitted Part 21 rept. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 84/06/04. MURLEY, T.E. Region 1, Office of Director. 2pp. 24891:112. 24X Fiche: 50-354, 84/06/04, 8406120531.

8406130137 Ack receipt of 840529 ltr notifying of QA problems w/ equipment mfg by Bohnson Co. Equipment will be reviewed to determine deficiencies, including Catauba & Oconee air handling units. LEE, W.S. Duke Power Co. 84/06/08. DEYOUNG, R.C. Director's Office of Inspection and Enforcement. 1p. 24913:106. 24X Fiche: 50-000, 84/06/08, 8406130137.

8406180030 Partial response to FOIA request for documents re IE Notices 81-29, 82-52, 83-57 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards App A documents. Documents also available in PDR. App B documents available in PDR. FELTON, J.M. Division of Rules and Records. IEIN-83-72. 84/0 JORDAN, W.S. Harmon & Weiss. 18pp. 25070:115. 24X Fiche: 50-000, 84/03/20, 8406180030.

--8406180057 Advises that minor mechanical mods have been incorp 10 Model 763 suppressed zero static pressure transmitters for purpose of correcting reported defect. SHIDELER, T.J. ITT Barton (subs. of ITT). 83/09/15. DEYOUNG, NRC - No Detailed Affiliation Given. 2pp. 25078:327.

--8406180058 Provides text of message sent to R DeYoung on 82111 of thermal instability of M763-764 electronic transmitters. SHIDELER, T.J. ITT Barton (subs. of ITT). 82/11/23. VILLALBA, NRC - No Detailed Affiliation Given. 6pp. 25078:268.

--8406180061 Final Part 21 rept re thermal nonrepeatability prob w/Barton Model 763 & Model 764 electronic transmitters. Initially reported on 821029. Required actions to prevent recurrence completed. SHIDELER, T.J. ITT Barton (subs. of ITT). 83/05/18. DEYOUNG, Director's Office, Office of Inspection and Enforcement. 3p. 25078:274.

--8406180071 Advises that test results for 10 modified transmitt indicate that originally reported problem of negative shift in output during initial exposure to operating pressure eliminated. SHIDELER, T.J. ITT Barton (subs. of ITT). 83/10/14. DEYOUNG, NRC - No Detailed Affiliation Given. 6pp. 25078:277.

--8406180160 Forwards 830714 ltr sent to nuclear transmitter cus addressing 821027 & 830629 Part 21 deviation notifications. SHIDELER, T.J. ITT Barton (subs. of ITT). 83/07/26. VILLALBA, NRC - No Detailed Affiliation Given. 6pp. 25078:065.

NONDOCKETED ITEMS

... message sent to R DeYoung on 830816 re
... of Model 763 static pressure transmitters & cause
... zero static pressure transmitter defect.
SHIDELER, T.J. ITT Barton (subs. of ITT). 83/08/16. VILLALVA, I.
NRC - No Detailed Affiliation Given. 1p. 25078:261.

00117 Part 21 Evaluation Rept 83-14 re insufficient standby svc
r sys flow. Initially reported on 830804. Sys pressure
calculations revised & sys chemically cleaned.
ified flow diagram encl.
I.F. J. Burns & Roe Co. 83-14. 83/08/12. COLLINS, J.P. Region
Office of Director. 4pp. 24981:032. 24X Fiche: 50-397, 83/08/12,
190117.

0138 Final deficiency rept re Comsip, Inc std bed catalyst in
ainment gas sys life. Initially reported on 840516. Beds
g replaced w/new beds meeting performance specs. Also
ted per Part 21.
A.G.W. Houston Lighting & Power Co. ST-HL-AE-1104. 84/06/11.
INS, J. T. Region 4, Office of Director. 4pp. 24979:308. 24X
Fiche: 50-498, 84/06/11, 8406190138.

0143 Second interim deficiency rept re inadequately implemented
torque GA program. Initially reported on 831115. Vendor
nses re proposed corrective actions acceptable. Next
expected by 840808. Also reportable per Part 21.
L.M. Tennessee Valley Authority. 84/04/30. O'REILLY, J.P.
n 2, Office of Director. 2pp. 24979:312. 24X
Fiche: 50-000, 84/04/30, 8406190143.

227 Supplemental deficiency rept re defects in reactor
action sys & ESF actuation sys modules supplied by
y Meter Co. Initially reported on 820414. Modules
med to Bailey. Also reported per Part 21.
L.M. Tennessee Valley Authority. 84/05/01. O'REILLY, J.P.
n 2, Office of Director. 2pp. 24989:249. 24X
Fiche: 50-438, 84/05/01, 8406190227.

257 Part 21 rept re failure of mfg operator to follow cable
a procedure for Cable 12 AWG. Initially reported 830701.
ing program initiated & unused cable will be returned
am to ensure absence of splices.
S.L.B. Brand-Rex Co. 83/07/27. Director's Office, Office
Inspection and Enforcement. 2pp. 24983:070. 24X
Fiche: 50-312, 83/07/27, 8406190257.

262 Part 21 Rept 83-09 re dc cable voltage drops in excess of
ia, improperly set dc motor starting resistors & lack
g protection of dc motor shunt fields. Initially
ed on 830804. Cables to be retested & resistors reset.
F. J. Burns & Roe Co. 83-09. 83/08/12. COLLINS, J.P. Region
Office of Director. 11pp. 24989:227. 24X Fiche: 50-397, 83/08/12,
0262.

51 Part 21 rept re malfunction of transfer switches. Caused by
uate contact deflection. Mods scheduled for May 1984
ing outage. Next rept will be submitted when work
ted.
N.H.R. Automatic Switch Co. 83/08/25. Region 4, Office of
or. 2pp. 24989:343. 24X Fiche: 50-003, 83/08/25, 8406190451.

63 Responds to 840406 request for info re design deficiency.
affected by deficiency are electrically operated
installed on piping sys used for monitoring &
ng purposes.
W. J. Office of the Executive Director for Operations.
S. GLICKMAN, D. House of Rep. 7pp. 25053:265. 24X
Fiche: 50-000, 84/06/05, 8406200063.

0066 Requests info re licensing of facility in light of weekly
rept for wk ending 840330 confirming that Bechtel Power
notified NRC that certain cables at facility apparently
ctive.
MAN, D. House of Rep. 84/04/06. PALLADINO, N.J.
nsioners. 5pp. 25053:279. 24X Fiche: 50-000, 84/06/05,
000663.

4 Interim Deficiency Rept [RDC 108(84)] re nine 480-volt ac
breakers supplied by Brown Boveri Electric.
ormance Repts NDS 0045 & NDS 0046 issued. Final rept
sent by 840907. Also reported per Part 21.
M.R. Cleveland Electric Illuminating Co. [RDC 108(84)].
S. KEPLER, J.G. Region 3, Office of Director. 2pp.
35. 24X Fiche: 50-440, 84/06/08, 8406210214.

8406210562 Part 21 rept re Barton Model 763 transmitter. All custome
in receipt of subj transmitters notified. Evaluation of
revised calibr procedure will be completed & customers
notified by 840330.

SHIDELER, T.J. ITT Barton (subs. of ITT). PT21 84-169-000.
84/03/12. VILLALVA, I. NRC - No Detailed Affiliation Given. 1p.
25092:348

8406220014 Part 21 rept re matls requiring charpy impact testing
exceeding 6,000 lb max heat treat lot limitation identified
by ASME Code. Investigation in progress. Final rept expected
by 840116
WEIGHTMAN, R.T. Lone Star Screw Co. 84/01/05. COLLINS, J. Region
Office of Director. 2pp. 25088:359.

8406220163 Part 21 rept re several documentation inconsistencies
disclosed on Brown & Root Purchase Order 35-1197-16105 for
South Texas Project. Amended documentation packages will be
forwarded prior to 820906
WEIGHTMAN, R.T. Lone Star Screw Co. 82/09/01. COLLINS, J. Region
Office of Director. 15pp. 25083:170. 24X Fiche: 50-498, 82/09/01,
8406220163.

8406220175 Part 21 rept re upgrading of stock matl outside scope of
NCA-3867. 4(e) due to misunderstanding of Code Case N242.1.
Initially reported on 820922. Concerned vendors & licensees
notified. Use of Code Case N-310 suggested.
WEIGHTMAN, R.T. Lone Star Screw Co. 82/09/23. COLLINS, J. Region
Office of Director. 2pp. 25083:065. 24X Fiche: 50-000, 82/09/23,
8406220175.

8406220206 Deficiency rept. Corrective action due date extended to
820715.
WEIGHTMAN, R.T. Lone Star Screw Co. 82/11/22. COLLINS, J. Region
Office of Director. 1p. 25087:317.

8406220223 Deficiency rept. Confirms extension of corrective action du
date to 830125, per 821221 telcon. Corrective action will be
submitted upon receipt of vendor documentation.
WEIGHTMAN, R.T. Lone Star Screw Co. 82/12/21. COLLINS, J. T. Region
4, Office of Director. 1p. 25081:237.

8406220230 Part 21 rept re thermal nonrepeatability & other calibr
errors in Barton Lot 1 transmitters. Initially reported on
840615. Transmitter defects identified & expected error
deviations calculated. Utils notified.
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2931. 84/06/15.
DEYOUNG, R.C. Director's Office, Office of Inspection and
Enforcement. 4pp. 25081:298. 24X Fiche: 50-000, 84/06/15, 8406220230

8406220246 Part 21 rept re charpy impact orders exceeding 1,500 lb. Su
matl acceptable, based upon type of heat treatment. Mfg work
order review process expanded to include listed info prior
to release of order to mfg.
WEIGHTMAN, R.T. Lone Star Screw Co. 82/07/28. COLLINS, J. Region
Office of Director. 31pp. 25081:205.

8406230004 Part 21 rept re defect in Model 763 static pressure
transmitters. Customers in receipt of instruments notified of
expected performance of subj units. Causes of defect
identified. Future production will incorporate all changes.
SHIDELER, T.J. ITT Barton (subs. of ITT). T21 84-110-000. 84/01/1
VILLALVA, I. NRC - No Detailed Affiliation Given. 2pp. 25128:354

8406230006 Part 21 rept re Barton Model 763 zero based gauge pressure
transmitter. Customers in receipt of subj transmitters will
be notified of expected performance of units & will be
provided w/revised calibr procedure by 840221.
SHIDELER, T.J. ITT Barton (subs. of ITT). PT21 84-168-000.
84/02/08. VILLALVA, I. NRC - No Detailed Affiliation Given. 1p.
25128:353.

8406250278 Responds to 840511 notice of violation from insp on 840326
28. Corrective actions: formal std practice procedure written
on 840524 for administrative reporting of "Defects &
Noncompliances" per 10CFR21.
JONES, K.C. Johnson Controls, Inc. 84/06/08. POTAPOVS, U. NRC - N
Detailed Affiliation Given. 2pp. 25118:058.

8406250282 Responds to NRC 840518 ltr re nonconformance noted in GA
program insp rept. Corrective actions: program review of
certified matl test repts initiated. Reportability per Part
21 will be determined.
FIELDER, D. Cardinal Industrial Products Corp. 84/06/13.
POTAPOVS, U. Vendor Program Branch. 4pp. 25115:101.

406280167 Interim deficiency rept. Item 175 re failure of Hub, Inc. seismic Class I bolts to meet hardness requirements. Initially reported on 840517. Bolts returned for heat treatment. Final rept by 840726. Also reportable per Part 21. PARSONS, R. M. Carolina Power & Light Co. 175. 84/06/14. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25193:266. 24X Fiche: 50-400; 84/06/14; 8406280167

406280182 Supplemental Final Deficiency Rept NCR BH001 re defective Pacific Scientific Co shock arrester capstan spring tang. Initially reported on 831013. Defective arrestors removed & returned to vendor. Also reportable under Part 21. MILLS, L. M. Tennessee Valley Authority. NCR BH001. 84/06/14. O'REILLY, J. P. Region 2, Office of Director. 1p. 25193:276. 24X Fiche: 50-438; 84/06/14; 8406280182.

406280185 Final deficiency rept. Item 174 re questionable starting matl in G&W Bonney Forge stainless steel olets. Initially reported on 840515. Twelve olets returned to Hub, Inc. Also reported per Part 21. PARSONS, R. M. Carolina Power & Light Co. NRC-230. 84/06/14. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25193:281. 24X Fiche: 50-400; 84/06/14; 8406280185.

406280256 Interim Deficiency Rept PRD-81/17 re flow rate in standby svc water sys loops A & B & loss of standby svc water basin transfer capability. Initially reported on 810303. Larger capacity pumps will be installed. Reportable per Part 21. RICHARD, J. B. Mississippi Power & Light Co. AECM-84/0311. 84/06/08. O'REILLY, J. P. Region 2, Office of Director. 5pp. 25193:249. 24X Fiche: 50-416; 84/06/08; 8406280256.

406280336 Final deficiency rept for Watts Bar Unit 1 & first interim rept for Bellefonte re defect in catalyst bed in Consip, Inc hydrogen analyzers. Existing beds to be removed & replaced. Also reportable per Part 21. MILLS, L. M. Tennessee Valley Authority. 84/06/19. O'REILLY, J. P. Region 2, Office of Director. 3pp. 25193:234. 24X Fiche: 50-000; 84/06/19; 8406280336.

406280499 Sixth interim deficiency rept. Item 80 re pressure sensing line in starting air sys for TDI emergency standby diesel generator sets. Initially reported on 820419. Also reported by TDI per IOCFR21. PARSONS, R. M. Carolina Power & Light Co. 80. 84/06/18. O'REILLY, J. P. Region 2, Office of Director. 4pp. 25193:048. 24X Fiche: 50-400; 84/06/18; 8406280499.

406290246 Part 21 rept re incorrect orientation of solenoid operated containment isolation valve. Initially reported on 831209. Caused by insufficient instructions. Design changes issued to correct orientation of deficient valves. CONN, L. G. Burns & Roe Co. BR60-RO-83-18. 83/12/09. Director's Office, Office of Inspection and Enforcement. 3pp. 25196:233. 24X Fiche: 50-397; 83/12/09; 8406290246.

406290257 Part 21 rept re static load rating on Anker-Holth, Baxter hydraulic suppressor. Caused by failure of Torrington self-aligning ball bushing. Recommends replacement w/ Paul-Monroe Hydraulics Part PA-89492 & PA-89493. NEWHART, M. R. Baxter Fluidpower Group. 84/06/21. KEPPLER, J. G. Region 3, Office of Director. 3pp. 25196:025. 24X Fiche: 50-000; 84/06/21; 8406290257.

9999 QUALITY ASSURANCE INSPECTIONS

404170123 Ack receipt of 840319 ltr advising of rev to 830921 commitment re GA Program Insp Rept 99900532/83-01. POTAPOVS, U. Region 4, Office of Director. 84/04/12. MOORE, G. E. Control Data Corp. 1p. 24050:023.

404200341 Advises that policy of daily charging NRC for unannounced insp of facility unacceptable. Actions, including prohibiting use by NRC licensees of safety-related components mfg by Electric Switch Corp. necessary if policy continues. DEYOUNG, R. C. Director's Office, Office of Inspection and Enforcement. 84/04/10. MEISSNER, F. N. Electro Switch Corp. 2pp. 24159:322.

406010196 Forwards GA Program Insp Rept 99900214/84-01 on 840314-16 & notice of nonconformance. POTAPOVS, U. Vendor Program Branch. 84/05/02. ELDER, J. H. Anderson-Greenwood & Co. 2pp. 24754:346.

406010199 Notice of nonconformance from insp on 840314-16. * Vendor Program Branch. 84/05/02. 2pp. 24754:348.

--8406010205 GA Program Insp Rept 99900214/84-01 on 840314-16. Nonconformance noted: vendor testing lab not on approved vendors list; 72 piston check valves not pneumatically seat leak tested & lack of evaluation of need for notification. KELLEY, W. D., BARNES, I. Vendor Program Branch. 84/05/01. 7pp. 24754:350.

8406010208 Forwards GA Program Insp Rept 99900852/84-01 on 840305-0 notice of nonconformance. POTAPOVS, U. Vendor Program Branch. 84/05/11. PITTMAN, J. Hudson Products Corp. 2pp. 24754:326.

--8406010211 Notice of nonconformance from insp on 840305-09. * Vendor Program Branch. 84/05/11. 1p. 24754:328.

--8406010217 GA Program Insp Rept 99900852/84-01 on 840305-09. Nonconformance noted: purchase orders (POs) reviewed by NRC inspector not signed nor stamped by GA manager & no records indicated that GA manager had reviewed POs prior to issue. NORMAN, D. E., BARNES, I. Vendor Program Branch. 84/05/01. 7pp. 24754:329.

8406010258 Ack receipt of 831215 & 840502 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900209/83-03. POTAPOVS, U. Region 4, Office of Director. 84/05/23. NOREEN, H. Bergen-Paterson Pipe Support Corp. 1p. 24753:184.

--8406010264 Responds to NRC 831006 ltr re nonconformance noted in Program Insp Rept 99900209/83-03. Corrective actions: NDE/fabrication rept re weld buildup on hanger strap corrected. STEPHENS, R. H. Bergen-Paterson Pipe Support Corp. 83/12/15. POTAPOVS, U. Region 4, Office of Director. 26pp. 24753:185.

8406010349 Confirms 840517 conversation re request for 3-wk extension to respond to findings from GA Program Insp 99900791/84-01. CANUP, J. D. Bahnsen Co., Inc. (subs. of Hillman Coal & Coke Co.). 84/05/21. POTAPOVS, U. Vendor Program Branch. 1p. 24752:058.

8406050101 Forwards GA Program Insp Rept 99900924/84-01 on 840424-2. No noncompliance noted. POTAPOVS, U. Vendor Program Branch. 84/05/22. CHIN, A. Radiation Sterilizers, Inc. 2pp. 24813:340.

--8406050105 GA Program Insp Rept 99900924/84-01 on 840424-25. No noncompliance noted. Major areas inspected: GA manual & related procedures; implementation of GA program & status of previous insp findings. AGEE, J. R., HALE, C. J. Division of GA, Safeguards & Inspection Programs (Post 830103). 84/05/21. 5pp. 24813:342.

8406050126 Ack receipt of 821115, 23, 24 & 830331, 0513, 0628 & 0728 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900277/82-02. POTAPOVS, U. Region 4, Office of Director. 84/05/30. REED, E. S. Rockbestos Co. 1p. 24815:015.

--8406050131 Ack receipt of 821115 & 23 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900277/82-02. Corrective actions will be addressed pending receipt of licensee final response by 830331. COLLINS, J. T. Region 4, Office of Director. 83/02/15. REED, E. S. Rockbestos Co. 2pp. 24815:016.

--8406050142 Updates 830331, 0513 & 0628 responses to NRC ltrs re nonconformance noted in GA Program Insp Rept 99900277/82-02. Corrective actions: cable reels at Nine Mile Point Unit 2 will be rejected & retested or replaced. LITTLEHALES, G. Rockbestos Co. 83/07/28. COLLINS, J. T. Region 4, Office of Director. 2pp. 24815:018.

--8406050148 Updates 830331 & 0513 responses to NRC ltrs re nonconformance noted in GA Program Insp Rept 99900277/82-02. Corrective actions: cable reels at Nine Mile Point Unit 2 will be remfg. LITTLEHALES, G. Rockbestos Co. 83/06/28. COLLINS, J. T. Region 4, Office of Director. 3pp. 24815:020.

--8406050153 Updates 830331 response to NRC ltrs re nonconformance in GA Program Insp Rept 99900277/82-02. Corrective actions: SAW determining disposition of uninstalled reels meeting acceptance criteria for Nine Mile Point. LITTLEHALES, G. Rockbestos Co. 83/05/13. COLLINS, J. T. Region 4, Office of Director. 4pp. 24815:023.

--8406050156 Responds to NRC 830215 ltr re nonconformance noted in Program Insp Rept 99900277/82-02. Corrective actions not yet

NONDOCKETED ITEMS

050157 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900277/82-02. Corrective actions not yet determined. Discusses plans for joint evaluation w/customers. LITTLEHALES, G. Rockbestos Co. 82/11/23. COLLINS, J. T. Region 4, Office of Director. 10pp. 24815:050.

050161 Responds to NRC 821025 ltr re nonconformance noted in GA Program Insp Rept 99900277/82-02. Corrective actions not yet determined. Discusses plans for evaluation. LITTLEHALES, G. Rockbestos Co. 82/11/15. COLLINS, J. T. Region 4, Office of Director. 4pp. 24815:060.

134 Responds to NRC 840502 ltr re nonconformance noted in GA Program Insp Rept 99900214/84-01. Corrective actions: ASME Engineering Lab added to approved vendors list & 10CFR21 requirements documented for LaSalle piston check valves. J. R. Anderson-Greenwood & Co. 84/05/25. POTAPOVS, U. Region 4, Office of Director. 11pp. 24838:087.

147 Forwards GA Program Insp Rept 99900905/84-01 on 840423-24. Noncompliance noted. POTAPOVS, U. Vendor Program Branch. 84/05/14. SADLER, R. C. Wyler Corp. 2pp. 24813:298.

50150 GA Program Insp Rept 99900905/84-01 on 840423-24. No compliance noted. Major areas inspected: status of previous findings, GA program & selected test programs. J. R. Anderson-Greenwood & Co. 84/05/10. 5pp. 24813:300.

154 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900081/84-01. Corrective actions: Procedure 608, governing use of computer codes, revised to change & expanded to address corrections. J. R. Anderson-Greenwood & Co. 84/05/25. POTAPOVS, U. Region 4, Office of Director. 3pp. 24813:305.

65 Forwards GA Program Insp Rept 99900743/84-01 on 840417-19. Noncompliance noted. POTAPOVS, U. Vendor Program Branch. 84/05/21. DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 2pp. 24813:313.

0167 Notice of nonconformance from insp on 840417-19. Vendor Program Branch. 84/05/21. 2pp. 24813:315.

0171 GA Program Insp Rept 99900743/84-01 on 840417-19. Noncompliance noted: drawing release Form 840047 not issued as required & pickup points of ITE-27N single & undervoltage relays not recorded. ER, W. E., BARNES, I. Vendor Program Branch. 84/05/18. 14pp. 24893:317.

80 Responds to NRC ltr re nonconformance & violation noted in GA Program Insp Rept 99900715/84-01. Corrective actions: rev to 10CFR21 & Section 206 posted in eight locations throughout plant. J. R. Anderson-Greenwood & Co. 84/05/17. POTAPOVS, U. Region 4, Office of Director. 10pp. 24814:136.

92 Ack receipt of 840515 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900277/83-03. Implementation of corrective action will be reviewed during future insp. POTAPOVS, U. Region 4, Office of Director. 84/05/30. REED, E. S. Rockbestos Co. 1p. 24842:355.

18 Responds to NRC 840430 ltr re nonconformance noted in GA Program Insp Rept 99900403/84-01. Corrective actions: pipe bending accomplished by qualified personnel & sonic exam conducted. J. R. Anderson-Greenwood & Co. 84/05/25. POTAPOVS, U. Region 4, Office of Director. 2pp. 24841:307.

40 Responds to NRC 840423 ltr re nonconformance noted in GA Program Insp Rept 99900521/84-01. Corrective actions: 2P4.2 review process completed for subj calculation & Stress in SI-513B updated to reflect current design loads. J. R. Anderson-Greenwood & Co. 84/05/23. POTAPOVS, U. Region 4, Office of Director. 4pp. 24804:310.

08 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900837/84-01. Corrective actions: request for

8406050453 Ack receipt of 840227 & 0413 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900277/83-03. Implementation of corrective action will be reviewed during future insp. POTAPOVS, U. Region 4, Office of Director. 84/05/30. REED, E. S. Rockbestos Co. 1p. 24842:355.

--8406050459 Responds to NRC 840105 request re nonconformance in GA Program Insp Rept 99900277/83-03. Revised retest procedure re sample testing of cable insulation & jackets encl. LITTLEHALES, G. Rockbestos Co. 84/04/13. POTAPOVS, U. Region 4, Office of Director. 1p. 24842:356.

--8406050464 "Retests of Production Sample Tests on Insulation & Jackets." LITTLEHALES, G. Rockbestos Co. 84/04/05. 6pp. 24842:357.

8406050482 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900402/83-01. Corrective actions: personnel instructed re requirement & procedure for requesting NRC extension of corrective action. HOUSE, H. C. GA Technologies, Inc./General Atomic Co. 84/05/22. POTAPOVS, U. Region 4, Office of Director. 4pp. 24841:350.

8406050521 Ack receipt of 821123 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900277/82-03. POTAPOVS, U. Region 4, Office of Director. 84/05/30. REED, E. S. Rockbestos Co. 1p. 24840:038.

8406060203 Forwards GA Program Insp Rept 99900859/84-01 on 840319-22. Notices of nonconformance & violation. POTAPOVS, U. Vendor Program Branch. 84/06/04. BERAVIDES, P. R. Bonney Forge. 2pp. 24661:081.

--8406060204 Notice of violation from insp on 840319-22. * Vendor Program Branch. 84/06/04. 1p. 24661:083.

--8406060208 Notice of nonconformance from insp on 840319-22. * Vendor Program Branch. 84/06/04. 5pp. 24661:084.

--8406060213 GA Program Insp Rept 99900859/84-01 on 840319-22. Violation noted: listed purchase orders for blank forgings or bar stock did not contain Part 21 applicability statements. BAKER, E. T. Division of GA, Safeguards & Inspection Programs (Post 830103). POTAPOVS, U. Vendor Program Branch. 84/06/01. 9pp. 24661:089.

8406120328 Forwards GA Program Insp Rept 99900740/84-01 on 840416-19. Notices of violation & nonconformance. POTAPOVS, U. Vendor Program Branch. 84/05/18. DUVALL, D. D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 2pp. 24893:126.

--8406120330 Notice of violation from insp on 840416-19. * Vendor Program Branch. 84/05/18. 1p. 24893:128.

--8406120331 Notice of nonconformance from insp on 840416-19. * Vendor Program Branch. 84/05/18. 1p. 24893:129.

--8406120333 GA Program Insp Rept 99900740/84-01 on 840416-19. Violation & nonconformance noted: available copy of 10CFR21 not current & ITE-32D & ITE-50 relays not tested w/rated current &/or voltage. FOSTER, W. E., BARNES, I. Vendor Program Branch. 84/05/18. 14pp. 24893:130.

8406120382 Forwards GA Program Insp Rept 99900054/84-01 on 840326-29. No noncompliance noted. POTAPOVS, U. Vendor Program Branch. 84/05/21. SCHAUS, R. L. Dresser Industries, Inc. 2pp. 24893:316.

--8406120388 GA Program Insp Rept 99900054/84-01 on 840326-29. No noncompliance noted. Major areas inspected: implementation of GA program, status of previous insp findings, mfg process control & control of special processes. KELLEY, W. D., BARNES, I. Vendor Program Branch. 84/05/18. 10pp. 24893:318.

8406180030 Partial response to FOIA request for documents re IE Info Notices 81-29, 82-52, 83-37 & 83-72 & Board Notifications 83-128 & 83-128A. Forwards App A documents. Documents also

NONDOCKETED ITEMS

406180052 GA Program Insp Rept 99900900/81-01 on 810327 & 0406.No noncompliance noted. Major areas inspected: equipment environ qualification, including test set-up, initiation of LOCA/MSLB environ test & lab test procedure.
BENNETT, A.B., AGEE, J.R. Director's Office, Office of Inspection and Enforcement. JEPPESON, D. Sandia Laboratories. 81/05/29. 5pp. 25071:178.

6180134 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900852/84-01. Corrective actions: forwards vision tests for one liquid penetrant & magnetic particle for level II examiner E Zabradnik for 1976-1980.
LAIR, J. Hudson Products Corp. 84/05/22. POTAPOVS, U. Region 4, Office of Director. 9pp. 24967:289.

6180135 Responds to NRC 840521 ltr re nonconformance noted in GA Program Insp Rept 99900054/84-01. Due to addl testing of 22 700 main steam safety valves, next rept delayed until late June 1984.
RUNSON, B.G. Dresser Industries, Inc. 84/05/30. POTAPOVS, U. Vendor Program Branch. 1p. 24967:288.

6180138 Responds to NRC 840522 ltr re nonconformance noted in GA Program Insp Rept 99900505/84-01. Corrective actions: GA personnel informed of proper shipping procedures & vendor qualification reviewed.
ENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 4/06/06. POTAPOVS, U. Region 4, Office of Director. 2pp. 4967:286.

6180188 Responds to NRC ltr re nonconformance noted in GA Program Insp Rept 99900329/84-01. Corrective actions: procedure will be revised to provide checklist space for subjective evaluation of components during temp recording.
UVALL, D.D. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 4/06/01. POTAPOVS, U. Vendor Program Branch. 4pp. 24967:257.

6180227 Responds to NRC 840508 ltr re GA Program Insp Rept 99900030/84-01. Requests time extension until 840629 for submittal of response.
AY, E.L. Colt Industries, Inc. 84/06/05. POTAPOVS, U. Vendor Program Branch. 1p. 24964:038.

6180262 Responds to NRC 840530 ltr re nonconformance noted in GA Program Insp Rept 99900844/83-01. Requests extension of 30 days to collect, review & forward necessary data.
RANDT, C.R. Ametek, Inc. 84/06/08. POTAPOVS, U. Region 4, Office of Director. 1p. 24961:183.

6180270 Responds to 840308 ltr re violations noted in GA Program Insp Rept 99900521/83-02. Corrective actions: evaluation process used to provide adequate confidence that commercial grade items used in safety-related applications documented.
INKELMAN, L.G. Bechtel Corp. IEIN-83-79. 84/06/06. POTAPOVS, U. Region 4, Office of Director. 2pp. 24961:216.

6180287 Responds to NRC 840601 telcon re nonconformance noted in GA Program Insp Rept 99900743/84-01. Requests extension for response due to illness of operations manager. Response will be submitted by 840720.
RATT, D.W. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 4/06/01. POTAPOVS, U. Vendor Program Branch. 1p. 24961:074.

6180293 Responds to NRC 840604 ltr re nonconformance noted in GA Program Insp Rept 99900837/84-01. Corrective actions: rept format will be changed to include addressing rept to general manager & sign-off by product integrity prior to audit rept.
AYLOR, K.S. Tobar, Inc. 84/06/07. POTAPOVS, U. Vendor Program Branch. 1p. 24962:047.

6190117 Part 21 Evaluation Rept 83-14 re insufficient standby svc water sys flow. Initially reported on 830804. Sys pressure pop calculations revised & sys chemically cleaned. Simplified flow diagram encl.
ATTI, F.J. Burns & Roe Co. 83-14. 83/08/12. COLLINS, J.P. Region 4, Office of Director. 4pp. 24981:032. 24X Fiche: 50-397, 83/08/12. 406190117.

6190134 Ack receipt of 840424 & 0505 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900081/84-01.
POTAPOVS, U. Region 4, Office of Director. 84/06/13. VOLMER, C.J. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 24981:236.

406190137 Revised response to nonconformance (NRC Audit Item A.2)

8406190142 Ack receipt of 840522 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900402/84-01. Implementation of corrective actions will be reviewed during future insp.
POTAPOVS, U. Region 4, Office of Director. 84/06/13. HOUSE, H.C. Technologies, Inc./General Atomic Co. 1p. 24979:275.

8406190257 Part 21 rept re failure of mfg operator to follow cable splice procedure for Cable 12 AWG. Initially reported 830701. Training program initiated & unused cable will be returned for exam to ensure absence of splices.
ROBERTS, L.B. Brand-Rex Co. 83/07/27. Director's Office, Office of Inspection and Enforcement. 2pp. 24983:070. 24X Fiche: 50-312, 83/07/27, 8406190257.

8406190296 Forwards Rev D to GA Program SWSGAP 1-74A, per 840810 ltr w/o rev. Transmittal & receipt forms encl.
KELLY, R.B. Stone & Webster Engineering Corp. 83/08/30. POTAPOVS, U. Vendor Program Branch. 4pp. 24984:341.

8406190298 Forwards input into GA Program Insp Repts 99900923/84-01 & 99900907/84-01 on 840227-0301 at Fullerton & Saugus, CA.
BADER, B.E. Sandia Laboratories. 84/03/15. POTAPOVS, U. Region 4, Office of Director. 6pp. 24984:345.

8406190484 Advises that, per 830830 ltr, no clients elected to revise programs to adopt Rev D to SWSGAP 1-74A. List of active clients encl.
BURNS, R.G. Stone & Webster Engineering Corp. 84/04/13. POTAPOVS, U. Region 4, Office of Director. 2pp. 24988:351.

8406210085 Ack receipt of 840423 & 0606 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900505/84-01.
POTAPOVS, U. Vendor Program Branch. 84/06/15. TENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 1p. 25057:122.

---8406210089 Ack receipt of 840423 ltr informing NRC of steps taken to correct nonconpliance noted in GA Program Insp Rept 99900505/84-01. Addl info requested.
POTAPOVS, U. Vendor Program Branch. 84/05/22. TENZER, B.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 1p. 25057:123.

8406210183 Ack receipt of 840524 & 0607 ltrs informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900837/84-01.
POTAPOVS, U. Region 4, Office of Director. 84/06/15. SAYLOR, K.S. Tobar, Inc. 1p. 25057:106.

---8406210187 Ack receipt of 840524 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900837/84-01. Addl info re prevention of recurrence of nonconformances B & C requested within 25 days.
POTAPOVS, U. Region 4, Office of Director. 84/06/04. SAYLOR, K.S. Tobar, Inc. 1p. 25057:107.

8406210194 Forwards GA Program Insp Rept 99900918/84-01 on 840423-01 to NRC. Noncompliance noted.
POTAPOVS, U. Vendor Program Branch. 84/05/30. FARWELL, C.R. Farwell & Hendrix, Inc. 2pp. 25055:001.

---8406210198 GA Program Insp Rept 99900918/84-01 on 840423-27. No noncompliance noted. Major areas inspected: status of previous insp findings & performance of equipment qualification test.
PARKER, L.B., HALE, C.J. Vendor Program Branch. 84/05/29. 7pp. 25055:003.

8406210205 Forwards rept of technical consultants insp of Wyle Lab 840521-25. No unresolved items remain.
BADER, B.E. Sandia Laboratories. 84/06/05. POTAPOVS, U. Vendor Program Branch. 4pp. 25057:159.

8406210324 Ack receipt of 840525 ltr informing NRC of steps taken to correct nonconformance noted in GA Program Insp Rept 99900214/84-01.
POTAPOVS, U. Region 4, Office of Director. 84/06/14. ELDER, J.H. Anderson-Greenwood & Co. 1p. 25054:328.

8406210374 Forwards response to NRC 840517 request for addl info re 840210-14 S&W Engineering insp.
BADER, B.E. Sandia Laboratories. 84/05/30. POTAPOVS, U. Region 4, Office of Director. 1p. 25054:319.

NONDOCKETED ITEMS

464 Discusses review of proposed Rev 3 to Gilbert/Commonwealth
al Rept GAI-TR-106, submitted by 840312 & 0515 ltrs. Rept
ues to meet criteria of App B, 10CFR50.
VBS, U. Region 4, Office of Director. 84/05/24. SAILER, W.F.
t Associates, Inc. 2pp. 25089:268.

0465 Forwards Rev 3, "Gilbert/Commonwealth GA Program for Nuclear
or Plants," for review & approval.
ER, W.F. Gilbert Associates, Inc. 84/03/12. POTAPOVS, U.
on 4, Office of Director. 1p. 25089:270.

0466 Rev 3 to "Gilbert/Commonwealth GA Program for Nuclear Power
ts."
ilbert Associates, Inc. 84/02/29. 124pp. 25089:271.

14 Part 21 rept re matls requiring charpy impact testing
ing 6,000 lb max heat treat lot limitation identified
E Code. Investigation in progress. Final rept expected
116.

MAN, R. T. Lone Star Screw Co. 84/01/05. COLLINS, J. Region 4,
of Director. 2pp. 25088:359.

59 Confirms GA program insp at Irvine, CA plant on 840604, per
telcon.
VB, U. Region 4, Office of Director. 84/06/04. PARKER, J. G.
tional Neutronics, Inc. 1p. 25126:351.

73 Forwards GA Program Insp Rept 99900059/84-01 on 840213-15.
ompliance noted.
S, U. Vendor Program Branch. 84/05/25. LYNAM, G. P. Ametek,
pp. 25127:013.

075 GA Program Insp Rept 99900059/84-01 on 840213-15. No
ompliance noted. Major areas inspected: failure of gasket
gh pressure core injection actuator sys & loosening of
haft setscrew.
W.D., BARNES, I. Vendor Program Branch. 84/05/25. 10pp.
:015.

B Forwards GA Program Insp Rept 99900400/84-02 on 840430-0504.
ompliance noted.
S, U. Vendor Program Branch. 84/06/01. GUILBERT, D. E.
& Wilcox Co. 2pp. 25127:001.

092 GA Program Insp Rept 99900400/84-02 on 840430-0504. No
ompliance noted. Major areas inspected: documentation on
ted safety-related items used within containment &
environ during & following LOCA.
ON, A. R., HALE, C. J. Vendor Program Branch. 84/05/30. 10pp.
:003.

1 Forwards GA Program Insp Rept 99900837/84-01 on 840409-13
es of nonconformance & violation.
S, U. Vendor Program Branch. 84/05/16. MILLER, W. D. Weed
ent Co., Inc. 2pp. 25126:063.

104 Notice of violation from insp on 840409-13.
ndor Program Branch. 84/05/16. 1p. 25126:065.

287 Notice of nonconformance from insp on 840409-13.
ndor Program Branch. 84/05/16. 1p. 25126:066.

289 GA Program Insp Rept 99900837/84-01 on 840409-13. Violations
onformances noted: no approved procedures or personnel
ication records for special process of silver
ring.
L. B., HALE, C. J. Vendor Program Branch. 84/05/16. 9pp.
067.

3 Forwards GA Program Insp Rept 99900049/84-01 on 840402-05
of nonconformance.
S, U. Vendor Program Branch. 84/05/14. COVEY, J. Atwood &
Co., Inc. (subs. of Foster Wheeler Corp.). 2pp. 25127:071.

43 Notice of nonconformance from insp on 840402-05.
ndor Program Branch. 84/05/14. 2pp. 25127:073.

49 GA Program Insp Rept 99900049/84-01 on 840402-05.
formance noted: heat treat svc obtained from unapproved
e & bolt torquing procedure for valve assembly not

8406220223 Deficiency rept. Confirms extension of corrective action du
date to 830125, per 821221 telcon. Corrective action will be
submitted upon receipt of vendor documentation.
WEIGHTMAN, R. T. Lone Star Screw Co. 82/12/21. COLLINS, J. T. Regio
4, Office of Director. 1p. 25081:237.

8406220234 Informs of review of 840604 ltr re organizational changes
affecting Rev 3A to Topical Rept 8&ROE-CDM-1-NP. Rept w/
changes acceptable, per App B to 10CFR50. Issuance of changes
to holders of rept requested.
POTAPOVS, U. Region 4, Office of Director. 84/06/15. ROE, K. K.
Burns & Roe Co. 1p. 25081:302.

8406220264 Forwards GA Program Insp Rept 99900769/84-01 on 840423-26
& notice of nonconformance.
POTAPOVS, U. Vendor Program Branch. 84/06/01. DODSON, J. P. Pacific
Air Products Co. 2pp. 25126:206.

--8406220268 Notice of nonconformance from insp on 840423-26.
* Vendor Program Branch. 84/06/01. 2pp. 25126:208.

--8406220270 GA Program Insp Rept 99900769/84-01 on 840423-26.
Noncompliance noted: linear converter dry, lubricated test
data sheet did not have signature of QC supervisor & test
data sheets did not identify product model number.
OLLER, R. E., HALE, C. J. Vendor Program Branch. 84/05/31. 9pp.
25126:210.

8406220273 Responds to NRC 840229 ltr re violation & nonconformance
noted in GA Program Insp Rept 99900840/83-01. Corrective
actions: updated 10CFR21 posted on 831011 & Section 206 of
Energy Reorganization Act of 1974 posted on 840307.
FIELDER, D. Cardinal Industrial Products Corp. 84/04/12.
POTAPOVS, U. Vendor Program Branch. 27pp. 25088:047.

--8406220275 Responds to NRC 840229 notices of violation & nonconform
noted in GA Program Insp Rept 99900840/83-01. Meeting at
client facility in Las Vegas, NV suggested.
DIAMANT, M. H. Kahn, Kleinman, Yanowitz & Arnsen Co., L. P. A.
DIAMANT, M. H. Cardinal Industrial Products Corp. 84/04/12.
POTAPOVS, U. Vendor Program Branch. 3pp. 25088:074.

8406220285 Forwards GA Program Insp Rept 99900786/84-01 on 840214-17
& nonconformance & violation.
POTAPOVS, U. Vendor Program Branch. 84/05/30. DEVAULT, E. N. Gener
Electric Co. 2pp. 25126:076.

--8406220286 Notice of violation from insp on 840214-17.
* Vendor Program Branch. 84/05/30. 2pp. 25126:078.

--8406220288 Notice of nonconformance from insp on 840214-17.
* Vendor Program Branch. 84/05/30. 2pp. 25126:080.

--8406220290 GA Program Insp Rept 99900786/84-01 on 840214-17. Violati
& nonconformances noted: defect rept on overcurrent trip
device failures in AK-25, AK-30 & AKR-50 breakers did not
identify nature of defects & safety hazard created.
MCNEILL, W. M., HALE, C. J. Vendor Program Branch. 84/05/29. 34pp.
25126:082.

8406230499 Forwards GA Program Insp Rept 99900900/84-01 on 840409-13.
No noncompliance noted.
POTAPOVS, U. Vendor Program Branch. 84/06/01. CHRISTOPHER, T.
Westinghouse Electric Corp. 2pp. 25133:189.

--8406230505 GA Program Insp Rept 99900900/84-01 on 840409-13. No
noncompliance noted. Major areas inspected: technical review
& evaluation of environ qualification test plans & analysis
test results.
JOHNSON, A. R., HALE, C. J. Vendor Program Branch. 84/06/01. 15pp.
25133:191.

8406230007 Forwards GA Program Insp Rept 99900784/84-01 on 840501-04.
noncompliance noted.
POTAPOVS, U. Vendor Program Branch. 84/05/30. SNIDER, J. L. Chicag
Bridge & Iron Co. 2pp. 25140:257.

--8406230008 GA Program Insp Rept 99900784/84-01 on 840501-04. No
noncompliance noted. Major areas inspected: flame cuts in webs
of structural steel beams covered w/cosmetic weld seal
passes & control of special welding processes.

06250134 Forwards GA Program Insp Rept 99900519/84-01 on 840423-27 & notice of nonconformance.
POTAPOVS,U. Vendor Program Branch. 84/05/30. KOMES,J.M. Bechtel Corp. 2pp. 25141:001.

8406250138 Notice of nonconformance from insp on 840423-27.
* Vendor Program Branch. 84/05/30. 1p. 25141:003.

8406250145 GA Program Insp Rept 99900519/84-01 on 840423-27.
Noncompliance noted:Section 5 of Topical Rept BG-TDP-1,Rev 1A & Engineering Dept Procedure EDP-1.10 issue date not included in nine approved & distributed instructions.
NGUYEN,R.P., HALE,C.J. Vendor Program Branch. 84/05/29. 19pp. 25141:004.

06250148 Confirms GA program insp at Warren,DH plant on 840625-29, per 840618 telcon.
POTAPOVS,U. Vendor Program Branch. 84/06/21. SEWELL,D.M. ITT Grinnell Industrial Piping, Inc. (subs. of ITT). 1p. 25130:259.

06250175 Requests meeting to discuss current status of 840613 corrective action plan for violations noted in NRC:840518 ltr & to prevent misinformation from being distributed to nuclear industry.
DIAMANT,M.H. Kahn, Kleinman, Yanowitz & Arnsen Co., L.P.A.
DIAMANT,M.H. Cardinal Industrial Products Corp. 84/06/20.
DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 25130:139.

06250182 Responds to NRC 840420 ltr re deviation noted in GA Program Insp Rept 99900791/84-01.Corrective actions:extra weld details will be added to drawings to show as-built condition.
CANUP,J.D. Bahnsen Co., Inc. (subs. of Hillman Coal & Coke Co.). 84/06/08. Region 4, Office of Director. POTAPOVS,U. Vendor Program Branch. 7pp. 25130:146.

06250249 Responds to NRC 840601 ltr re nonconformance noted in GA Program Insp Rept 99900715/84-01.Corrective actions:bulletin boards will be checked monthly by GA officer to assure that documents not covered or removed.
LOCASCIO,A.T. GH-Bettis Co. 84/06/08. POTAPOVS,U. Vendor Program Branch. 2pp. 25117:358.

06250278 Responds to 840511 notice of violation from insp on 840326-28.Corrective actions:formal std practice procedure written on 840524 for administrative reporting of 'Defects & Noncompliances' per 10CFR21.
JONES,K.C. Johnson Controls, Inc. 84/06/08. POTAPOVS,U. NRC - No Detailed Affiliation Given. 2pp. 25118:058.

06250282 Responds to NRC 840518 ltr re nonconformance noted in GA program insp rept.Corrective actions:program review of certified matl test repts initiated.Reportability per Part 21 will be determined.
FIELDER,D. Cardinal Industrial Products Corp. 84/06/13. POTAPOVS,U. Vendor Program Branch. 6pp. 25115:101.

06260217 Responds to NRC 840314 ltr re nonconformance noted in GA program insp rept on 840402-05.Corrective actions:general instruction will be issued within 30 days to production personnel re use of work ctrl files.
COVEY,J.M. Atwood & Morrill Co., Inc. (subs. of Foster Wheeler Corp.). 84/06/12. POTAPOVS,U. Region 4, Office of Director. 3pp. 25150:262.

06260247 Forwards GA Program Insp Rept 99900387/84-01 on 840423-27 & notice of nonconformance.
POTAPOVS,U. Vendor Program Branch. 84/06/11. BIJARCHI,I. GA Technologies, Inc./General Atomic Co. 3pp. 25149:239.

8406260249 Notice of nonconformance from insp on 840423-27.
* Vendor Program Branch. 84/06/11. 2pp. 25149:262.

8406260257 GA Program Insp Rept 99900387/84-01 on 840423-27.
Noncompliance noted:failure to provide monthly trend analysis evaluation repts & failure to document procedures for equipment qualification activities.
HUBBARD,G.T., HALE,C.J. Vendor Program Branch. 84/06/08. 19pp. 25149:264.

06260297 Forwards GA Program Insp Rept 99900378/84-01 on 840507-11. No noncompliance noted.
POTAPOVS,U. Vendor Program Branch. 84/06/11. SWANSON,N.E. Acme-Cleveland Co. 2pp. 25150:113.

8406260301 GA Program Insp Rept 99900378/84-01 on 840507-09.No noncompliance noted.Major areas inspected:status of previous insp findings & review of test rept of test conducted per Qualification Test Plan 207.
AGEE,J.R., HALE,C.J. Vendor Program Branch. 84/06/07. 5pp. 25150:115.

8406260300 Forwards GA Program Insp Rept 99900075/84-01 on 840409- notice of nonconformance.
POTAPOVS,U. Vendor Program Branch. 84/05/30. RANKIN,R.S. MCC Pacific Valves. 2pp. 25150:120.

--8406260305 Notice of nonconformance from insp on 840409-11.
* Vendor Program Branch. 84/05/30. 1p. 25150:122.

--8406260309 GA Program Insp Rept 99900075/84-01 on 840409-11. Noncompliance noted:measures for insp,testing,accepting or stamping of furnished replacement or spare valve parts not established in GA manual.
KELLEY,W.D., BARNES,I. Vendor Program Branch. 84/05/29. 8pp. 25150:123.

8406260302 Forwards GA Program Insp Rept 99900603/84-01 on 840416- No noncompliance noted.
POTAPOVS,U. Vendor Program Branch. 84/06/12. WHELAN,J.M. Fac Mutual Engineering Corp. 2pp. 25150:131.

--8406260303 GA Program Insp Rept 99900603/84-01 on 840416-20.No noncompliance noted.Major areas inspected:organization, authorizations of authorized insp agency & inspectors, contracts serviced & status of previously identified items.
SUTTON,J.W., HALE,C.J. Vendor Program Branch. 84/06/05. 7pp. 25150:133.

8406260334 Forwards GA Program Insp Rept 99900404/84-02 on 840430- & notice of violation.
POTAPOVS,U. Vendor Program Branch. 84/06/12. GALLAGHER,J.L. Westinghouse Electric Corp. 2pp. 25150:302.

--8406260335 Notice of violation from insp on 840430-0504.
* Vendor Program Branch. 84/06/04. 2pp. 25150:304.

--8406260338 GA Program Insp Rept 99900404/84-02 on 840430-0504.VI noted:number & location of defective Barton transmitters supplied at facilities not included in 830831 Part 21 rept.
BRICKLEY,R.H., HALE,C.J. Vendor Program Branch. 84/06/04. 2 25150:306.

8406260345 Responds to NRC 840515 ltr re nonconformance noted in G Program Insp Repts 99900277/83-01,83-02 & 83-03.Corrective actions:cable requalification test repts documented & made available to customers & test program will continue.
LITTLEHALES,G. Rockbestos Co. 84/06/15. POTAPOVS,U. Vendor Program Branch. 18pp. 25150:342.

8406260387 Responds to NRC 840525 ltr re nonconformance noted in G Program Insp Rept 99900404/84-01.Corrective actions:audits of development & use of computer code & safety-related activities performed.
GALLAGHER,J.L. Westinghouse Electric Corp. PA-84-971. 84/06/1 POTAPOVS,U. Vendor Program Branch. 2pp. 25152:090.

8406260421 Forwards GA Program Insp Rept 99900832/84-01 on 840305- & notice of nonconformance.
POTAPOVS,U. Vendor Program Branch. 84/06/11. JERSE,J. Power Breakers, Inc. 2pp. 25154:083.

--8406260425 Notice of nonconformance from insp on 840305-09.
* Vendor Program Branch. 84/06/11. 6pp. 25154:085.

--8406260434 GA Program Insp Rept 99900832/84-01 on 840305-09. Noncompliance noted:QC program description did not define distribution equipment engineering & mfg operation QC procedures & div procedures applicable to vendor QA.
MCNEILL,W., HALE,C.J. Vendor Program Branch. 84/06/04. 36pp. 25154:091.

8406270140 Discusses implication of Exxon Nuclear Co GA nonconform re Cycle 10 reload,identified in GA Program Insp Rept 99900081/84-01.GA findings will not impact safe plant operation.
ZIMMERMAN,S.R. Carolina Power & Light Co. NLS-84-267. 84/06/2 VARQA,S.A. Operating Reactors Branch 1. 7pp. 25161:206. 24X Fiche:50-261,84/06/22,8406270140.

8406270180 Ack receipt of 840608 ltr informing NRC of steps taken correct violation noted in GA Program Insp Rept 99900291/84-01.
POTAPOVS,U. Vendor Program Branch. 84/06/26. JONES,T. Johnson Controls, Inc. 1p. 25161:298.

8406280243 Ack receipt of 840614 ltr informing NRC of steps taken correct nonconformance/deviation noted in GA Program Insp Rept 99900837/84-01.
POTAPOVS,U. Vendor Program Branch. 84/06/27. MILLER,W.O. Wee Instrument Co., Inc. 1p. 25179:099.

NONDOCKETED ITEMS

7 Ack receipt of 840504 ltr informing NRC of steps taken to nonconformances noted in QA Program Insp Rept 97B4-01. Reevaluation of noncompliances requested to then areas of potential weakness.
S.U. Vendor Program Branch. 84/06/27. KELLEY, R.B. Stone & Engineering Corp. 2pp. 25178:081.

9 Forwards QA Program Insp Rept 99900902/84-01 on 840522-25. No compliance noted.
S.U. Vendor Program Branch. 84/06/15. HOLBROOK, W.W. Wyle Industries. 4pp. 25211:306

16 GA Program Insp Rept 99900902/84-01 on 840522-25. No compliance noted. Major areas inspected: documentation, qualification plan/rept, investigation test rept, issue orders & electrical equipment.
ON, A.R., HALE, C.J. Vendor Program Branch. 84/06/13. 10pp. 25210:310.

5 Forwards QA Program Insp Rept 99900831/84-01 on 840227-0302 of nonconformance.
S.U. Vendor Program Branch. 84/06/13. PLEUNIK, B. ICD Micro, Inc. 2pp. 25211:109.

99 Notice of nonconformance from insp on 840227-0302.
Vendor Program Branch. 84/06/13. 3pp. 25211:111.

04 GA Program Insp Rept 99900831/84-01 on 840227-0302. Compliance noted: patrol insp record review revealed notations checked monthly & records did not give credit that insp procedure fully implemented.
L.W., HALE, C.J. Vendor Program Branch. 84/06/05. 30pp. 25211:114.

REGULATORY GUIDES

Partial response to FOIA request for 16 categories of re Midland. Forwards documents listed on App A.
M. Division of Rules and Records. 84/05/17. RICE, C.M. & Ellis. 3pp. 25300:001.

91 Reg Guide 1.58, "Qualification of Nuclear Power Plant Insp, Testing Personnel."
Atomic Energy Commission. BOX 11. 73/08/30. 2pp. 25382:117.

93 Summary of 790821-22 meeting w/Bechtel Power Corp. & San Diego Power Div re generic application of QA topical -TOP-1 & proposed exceptions to Reg Guide 1.123 as to ASME Code shops.
J.W. Quality Assurance Branch. BOX 13. 79/08/27.
J.P. Quality Assurance Branch. 1p. 25402:276.

Forwards DA Schlissel FOIA request for documents re May Reg Guide 1.44 (Item 9 of request).
Energy, Dept. of. 03148402N. 84/03/23. FELTON, J.M. Division of Rules and Records. 6pp. 24803:155.

Partial response to FOIA request for documents re Reg Guide 1.44 App A documents. Documents also available in

M. Division of Rules and Records. 84/04/16.
D.A. New York, State of. 5pp. 24803:161.

1 Forwards Reg Guides 1.37, 1.38, 1.39, 1.40 & 1.41. W/o encls.
Atomic Energy Commission - Directorate of Regulatory Affairs. 73/04/06. Atomic Energy Commission - Directorate of Regulatory Standards. 1p. 24803:186.

0 Forwards draft Reg Guide 1.42, "Control of Use of Sensitized Steel." Corrections or changes requested by

M. Atomic Energy Commission. 73/04/12. TABOADA, A., Atomic Energy Commission. 13pp. 24803:169.

Forwards "Susquehanna Steam Electric Station Conformance to 1.97, Rev 2," in response to Suppl 1 to NUREG-0737. Specifies requirements of Unit 2 license permits made in 830415, 0722 & 840314 ltrs.
W. Pennsylvania Power & Light Co. PLA-2222. 84/05/31. Atomic Energy Commission. 1p. 24838:217. 24X

8406060296 Comments on Rev 3 to Reg Guide 1.28. Correct draft referenced is May 1984 not Oct 1983 Rev 3.
VESSELY, J.E. American Society of Mechanical Engineers. 84/05/29. Docketing & Services Branch. 1p. 24657:166.

8406110225 Forwards revised rept on status of compliance w/Rev 2 to Reg Guide 1.97, per 840229 & 0409 ltrs. Implementation plans re Suppl 1 to NUREG-0737 also encl.
COUNCIL, W.G. Connecticut Yankee Atomic Power Co. A02959. 84/05/31. MILLER, J.R. Operating Reactors Branch 3. 27pp. 24871:058. 24X Fiche: 50-000, 84/05/31, 8406110225.

8406150139 Notification of 840620 meeting w/util in Bethesda, MD to discuss implementation of Reg Guide 1.97 requirements & utilizing safety parameter display sys for display.
MINER, S. Operating Reactors Branch 4. 84/06/08. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 24960:143. 24X Fiche: 50-312, 84/06/08, 8406150139.

8406180304 Notifies of extension to schedule for completing engineering assessment of Reg Guide 1.97, Suppl 1 to NUREG-0737, re emergency response facilities, per 830419 ltr. Extension reflects need to concentrate on 1984 refueling outage.
MURPHY, W.P. Vermont Yankee Nuclear Power Corp. FVY 84-61. 84/06/12. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 24961:168. 24X Fiche: 50-271, 84/06/12, 8406180304.

8406250322 Ack receipt of 840515 response to NRC 840228 ltr re IE Insp Rept 50-423/84-18. Corrective action will be examined during future insp. Util position on Reg Guide 1.75 will be evaluated.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 84/06/15. MARTIN, T.T. Division of Engineering & Technical Programs. 2pp. 25117:339. 24X Fiche: 50-423, 84/06/15, 8406250322.

--8406250326 Responds to NRC 840228 ltr re deviation noted in IE Insp Rept 50-423/84-18. Cable installation complies w/Reg Guide 1.75. Splices not utilized in raceways.
COUNCIL, W.G. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). B11193. 84/05/15. MARTIN, T.T. Division of Engineering & Technical Programs. 3pp. 25117:341. 24X Fiche: 50-423, 84/06/15, 8406250322.

8406280412 Notifies of CRQR Meeting 65 on 840627 in Bethesda, MD to review encl proposed Rev 3 to Reg Guide 1.28, "QA Program Requirements." W/o encl.
STELLO, V. Committee to Review Generic Requirements. 84/06/18. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director. 1p. 25194:361.

8406280421 Documents reasons for accepting late implementation dates for safety parameter display sys, emergency operating procedures & Reg Guide 1.97.
TAM, P.S. Operating Reactors Branch 1. 83/08/29. EISENHUT, D.G. Division of Licensing. 2pp. 25194:359. 24X Fiche: 50-334, 83/08/29, 8406280421.

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8310110156 "Tests & Criteria for Fire Protection of Cable Penetrations," final rept.
WILLIAMS, R.B. Lawrence Berkeley Laboratory. 83/08/31. NRC - No Detailed Affiliation Given. 27pp. 25090:180.

8406110015 "Severe Accident Research Program, Quarterly Rept, May 1984." * Battelle Memorial Institute, Pacific Northwest Laboratories. 84/05/31. Commissioners 53pp. 24897:112.

8406210094 "Pressure Vessel Fluence Benchmark Calculations." CAREW, J.F., COXINOS, D.M., KOHUT, P. Brookhaven National Laboratory. FIN A-3387. BNL-NUREG-34715. 84/02/29. NRC - No Detailed Affiliation Given. 80pp. 25091:214.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8404250236 Forwards finding re safety significance of facility allegations. Regulator action taken to date appropriate.

-B406190637 Forwards ltr sent to Chairman of Advisory Panel for Decontamination of TMI-2, transmitting repts re investigation of allegations on administrative cleanup deficiencies. W/o encl.
PALLADINO, N.J. Commissioners. 84/05/30. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp. 25047:333. 24X Fiche: 50-320, 84/04/11, 8404250256.

-B406190641 Forwards draft ltr to A Morris, chairman of Advisory Panel for Decontamination of TMI-2, transmitting documents re final resolution of technical considerations dealing w/cleanup allegations.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/22. PALLADINO, CILINSKY, ROBERTS Commissioners. 1p. 25047:348. 24X Fiche: 50-320, 84/04/11, 8404250256.

-B406190642 Forwards revised draft ltr to A Morris, chairman of Advisory Panel for Decontamination of TMI-2 re status of review of Ofc of Investigations interim rept re cleanup allegations.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/05/21. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 25047:349. 24X Fiche: 50-320, 84/04/11, 8404250256.

405290002 Responds to B40103 ltr re plans in HTGR development & desire to interact w/NRC HTGR program progress. Advanced Reactors Group, in Div of Safety Technology, NRC point of contact for reviews & future interactions on LMFBR & HTGR.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/15. GRIFFITH, J.D. Energy, Dept. of. 2pp. 24683:244.

-B405290003 Comments on HTGR program. Demonstration of licensability main objective. NRC continued dialogue w/DOE HTGR program & US industry essential. Discussion of integrated approach & generic HTGR safety topics anticipated in early 1984.
GRIFFITH, J.D. Energy, Dept. of. 84/01/03. DIRCKS, W.J. NRC - No Detailed Affiliation Given. 2pp.

406030214 Forwards summary of activities for May 1984. Summary will be included in EDO weekly rept to Commission for wk ending 840601.
SNIJEZEK, J. Regional Operations & Generic Requirements. 84/06/01. National Operations & Generic Requirements. 3pp. 24840:283.

406260602 Requests comments on encl B40605 memo re proposed rev to 10CFR20 concerning stds for protection against radiation. Response requested by B40611. W/o encl.
STELL, D.V. Committee to Review Generic Requirements. 84/06/08. MATTSOON, R. Office of Nuclear Reactor Regulation, Director. JORDAN, E. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 25164:220.

406280412 Notices of CRGR Meeting 65 on B40627 in Bethesda, MD to review encl proposed Rev 3 to Reg Guide 1.28, "QA Program Requirements." W/o encl.
STELL, D.V. Committee to Review Generic Requirements. 84/06/18. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. ROSS, D.F. Office of Nuclear Regulatory Research, Director. 1p. 25194:361.

406290327 Notification of CRGR Meeting 66 on B40711 in Bethesda, MD to discuss plans to address pipe cracking & propose resolution of Unresolved Safety Issue A-43, "Containment Emergency Sump Performance."
STELL, D.V. Committee to Review Generic Requirements. 84/06/27. EISENHUT, D. Office of Nuclear Reactor Regulation, Director. JORDAN, E.L. Director's Office, Office of Inspection and Enforcement. CUNNINGHAM, R.E. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 25205:289.

SECY POSITION PAPERS BEFORE THE COMMISSION

406040031 SECY-B4-187
Recommends that Commission approve publication of notice of final rulemaking amending 10CFR2.787 re abolishment of position of vice chairman of ASLBS.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/04. 8pp. 24807:313.

406050015 Forwards SECY-B4-36, RC DeYoung B40203 ltr to GPU, BB Hayes B40302 memo, B Snyder B40411 memo & W Dircks B40430 memo re staff review & response to Ofc of Investigations rept on cleanup allegations per B40203 request.
PALLADINO, N.J. Commissioners. 84/05/30. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2. MORRIS, A.E. Lancaster, PA. 2pp. 24662:086. 24X Fiche: 50-320, 84/05/30, 8406050015.

-B406050019 SECY-B4-036
Summarizes staff review & response to Ofc of Investigations rept on cleanup allegations. Action plan, detailed response & B31007 ltr encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/01/25. 174pp. 24662:088. 24X Fiche: 50-320, 84/05/30, 8406050015.

8406070098 Further response to FOIA request for release of all 1 SECY papers. SECY-B2-322, SECY-B2-341, SECY-B2-342, SECY-B2-370 & SECY-B2-373 withheld in part or in entirety (ref FOIA Exemption 5 & 10CFR9.15). Appeal may be filed within 30 days.
FELTON, J.M. Division of Rules and Records. 84/04/17. WEISS, Union of Concerned Scientists. 3pp. 24852:147. 24X Fiche: 50-000, 84/04/17, 8406070098.

--8209160036 SECY-B2-341
Recommends that UCS request for shutdown of Indian Point, Units 2 & 3 be treated as 10CFR2.206 petition.
BICKWIT, L. Office of the General Counsel. 82/08/17. 2pp. 24852:170. 24X Fiche: 50-000, 84/04/17, 8406070098.

--8209160050 SECY-B2-342
Informs of govt opposition to util petition for writ of certiorari in CT Light & Power vs NRC. NRC reply brief encl.
SAGGIE, E.L. Office of the General Counsel. 81-2293. 82/01/15pp. 24852:172.

--8406070119 SECY-B2-370
Summarizes & analyzes comments & replies to ASLB partial initial decision on cheating incidents re TMI-1 restart.
BICKWIT, L. Office of the General Counsel. RATHBUN, D.K. OF Policy Evaluations. 82/09/08. 1p. 24852:187. 24X Fiche: 50-000, 84/04/17, 8406070098.

--8406070124 SECY-B2-373
Informs of denial of 820406 petition to delay startup until accommodations made for complete offloading of reactor core.
MALSCH, M.G. Office of the General Counsel. 82/09/14. 34pp. 24852:188. 24X Fiche: 50-000, 84/04/17, 8406070098.

8406110057 SECY-B4-216
Supplies plan & schedule to increase security measures at nonpower reactors that use high enriched U fuel, in response to B40223 staff requirements memo.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/25. 43pp. 24897:030.

8406110060 SECY-B4-211
Responds to Commission request for notice of proposed rulemaking for limiting use of high enriched U in nonpower reactors. Proposed rule, regulatory analysis & environ assessment & findings of no significant impact encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/22. 49pp. 24896:343.

8406110093 SECY-B4-220
Informs Commission of developments in reduced enrichment in research & test reactor program which may affect current reactor low enriched U fuel conversion schedules & recent meeting w/European officials.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/30. 6pp. 24883:323.

8406130018 SECY-B4-221
Recommends that Commission approve TMI-1 restart proceeding license conditions. License conditions encl.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/05/31. 17pp. 24936:329. 24X Fiche: 50-289, 84/05/31, 840613

8406190640 SECY-B3-499
Provides Commission w/status rept re review of FAA program of delegating to private persons certain FAA functions & possible form, benefits & drawbacks of alternatives to NRC representative at plants under const.
DIRCKS, W.J. Office of the Executive Director for Operations. 83/12/05. 16pp. 25027:339.

8406200065 SECY-B4-223
Recommends Commission approve for FR publication, notice of final rulemaking or notice of proposed rulemaking on App E to 10CFR50 re frequency of emergency preparedness exercises. Issue recommended for consideration at open meeting.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/01. 90pp. 25033:175.

8406200499 SECY-B4-233
Requests that Commission approve proposed final decision for publication in FR & Chairman transmit encl draft ltr to DOE indicating that Commission concurs in guidelines for site recommendations for nuclear waste repositories.
DIRCKS, W.J. Office of the Executive Director for Operations. 84/06/11. 74pp. 25059:189.

NONDOCKETED ITEMS

103 Comments on draft NRR memo re regulatory effectiveness w/ (RER), per B40510 request. Potential sabotage vulnerabilities should be corrected per backfit procedures. RER repts held pending resolution of RER issues. E. G. Office of Nuclear Reactor Regulation, Director. 84/06/08. ETT, R.F. Division of Safeguards. 3pp. 25225:212. 24X 50-000. 84/06/08. B406290103

50287 SECY-83-321
Requests approval of encl proposed plan to manage sit-specific backfitting of operating power reactors Annual Chapter 0514).
E. G. Office of the Executive Director for Operations. 08/05. 25pp. 25225:219. 24X Fiche: 50-000. 84/06/08. B406290103.

DO STATE PROGRAMS

28 Forwards analysis supporting until conclusion that plant and maintain will not affect archeological characteristics of SLO-2 site & State of CA ltr concurring conclusion.
ER, J. O. Pacific Gas & Electric Co. DCL-84-196. 84/05/29. ON, G. W. Licensing Branch 3. 6pp. 24758:018. 24X 50-275. 84/05/29. B406010128.

30 Confirms B40430 telcon re administrative & technical aspects of ND radiation control program. Program adequate to protect public health & safety & compatible w/ Commission m for regulation of matls.
S. J. T. Region 4, Office of Director. 84/05/15. LOMMEN, M. A. Dakota, State of. 4pp. 24807:321.

30 Comments on petition for rulemaking re DOE guidelines for siting of sites for nuclear waste repositories. Commission hold addl hearing to receive comments.
B. Mississippi, State of. 49FR9650. 84/05/25. CHILK, S. J. of the Secretary of the Commission. 1p. 24795:242.

58 Ack receipt of B40504 & 07 ltrs responding to NRC technical s & recommendations re review of State of KS on control program. Cooperative working relationship id.
S. J. T. Region 4, Office of Director. 84/05/30. SABOL, B. State of. 2pp. 24841:023.

17 Advises that B40227, 0413 & 25 proposed changes to State of ation control program adequate. Evaluation of revised regulations pending.
J. B. Region 5, Office of Director. 84/05/21. RANK, P. C. nia, State of. 1p. 24838:349.

4 Comments on petition for rulemaking re draft DOE guidelines commendation of sites for nuclear waste repositories. s public meeting for parties who originally appeared Commission on subj.
SKI, T. J. Minnesota, State of. 49FR9650. 84/05/30. J. U. Office of the Secretary of the Commission. 7pp. 09.

2 Notifies of upcoming meetings scheduled during B40531-0913, mitment at B30719-20 meetings. Schedule will be weekly.
T. J. Energy, Dept. of. 00539. 84/05/18. LINEHAN, J. NRC - iled Affiliation Given. 2pp. 24854:047.

6 Notifies of upcoming meetings scheduled during B40531-0913, mitment at B30719-20 meetings. Schedule will be weekly.
T. J. Energy, Dept. of. 00548. 84/05/25. LINEHAN, J. NRC - iled Affiliation Given. 2pp. 24854:045.

9 Notifies of upcoming meetings scheduled during B40515-0626, mitment at B30719-20 meetings. Schedule will be weekly.
T. J. Energy, Dept. of. 00547. 84/05/11. LINEHAN, J. NRC - iled Affiliation Given. 2pp. 24854:043.

5 Trip rept of Ofc of State Programs B40503-04 state workshop low land burial & alternative disposal concepts. available on disposal alternatives for dialogue c & for decisionmaking lacking.
Policy & Program Control Branch (Post 831001). 84/05/17.

B406110176 Forwards Amend 23 to License 12-13536-01 for Chem-Nuclear. Barnwell low level waste disposal site.
NUSSBAUMER, D. A. Assistant Director for State Agreements Program. 84/05/25. Affiliation Not Assigned. 1p. 24881:247.

B406110227 Responds to B40507 ltr re interpretation of quarterly allowable occupational exposure limit. Individual allowed to receive up to 3 rems per calendar quarter if exposure history known, as defined under 10CFR20.101(a) & (b).
HEYER, R. S. Region 4, Office of Director. 84/06/04. PATRICK, D. North Dakota, State of. 2pp. 24871:293.

B406110275 Discusses NRC/state responsibilities in radiation monitoring of steel shipments at US/Mexico border crossings. Procedures for coordination w/US Customs Svc & responding to survey findings outlined.
COLLINS, J. T. Region 4, Office of Director. 84/06/05. BUHL, T. Mexico, State of. 1p. 24871:025.

B406110292 Provides understanding of roles of each state & NRC in monitoring steel shipments & response to survey findings. Instrumentation & training provided to US Customs personnel.
COLLINS, J. T. Region 4, Office of Director. 84/06/05. TEDFORD, C. Arizona, State of. 1p. 24868:155.

B406110373 Submits Nevada Nuclear Waste Site investigation rept for of B40423.
PRESTHOLT, P. T. Nevada, State of. 84/02/17. BROWNING, R. E. Division of Waste Management. 2pp. 24880:348.

B406110375 Submits Nevada Nuclear Waste Site investigation rept for of B40423.
PRESTHOLT, P. T. Nevada, State of. 84/04/27. BROWNING, R. E. Division of Waste Management. 3pp. 24880:345.

B406110436 Forwards summaries of recent activities of State Interagency Task Force re U mining, milling & tailings mgt. Discussion items for B40418 meeting listed.
HENNINGAN, F. A. Virginia, Univ. of, Charlottesville, VA. 84/04/11. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 24883:231.

--B406110439 Forwards summaries of recent activities of State Interagency Task Force re U mining, milling & tailings mgt. per R Collins request.
HENNINGAN, F. A. Virginia, Univ. of, Charlottesville, VA. 84/04/11. NUSSBAUMER, D. A. Assistant Director for State Agreements Program. 27pp. 24883:233.

B406120080 Discusses State of VA U Administrative Group Interagency Task Force B40503 meeting in Richmond, VA. Rept from chairman, meeting minutes & conceptual outline for task force rept encl.
DOTSON, A. B. Virginia, Univ. of, Charlottesville, VA. 84/04/26. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 28pp. 24898:307.

B406120498 PNO-IV-84-009: on B40604, employee of Gulf Nuclear, Inc received estimated 29 rem whole body exposure. Employee removed 20 Ci Ir-192 source. Source placed on work bench for weekend. Exposure levels will be checked.
HEYER, R. S. Region 4, Office of Director. 84/06/06. 1p. 24891:0

B406120598 Final response to FOIA request for five categories of documents re Barnwell, SC & Beatty, NV low level radwaste disposal sites. Forwards App A documents. Documents also available in PDR.
FELTON, J. M. Division of Rules and Records. 84/04/24. SCHWARTZ, S. Wisner & Schwarz. 3pp. 24915:299.

--B406120617 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY82.
NUSSBAUMER, D. A. Assistant Director for State Agreements Program. 83/03/21. Nevada, State of. 2pp. 24916:034.

--B406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83.
NUSSBAUMER, D. A. Assistant Director for State Agreements Program. 84/02/13. Nevada, State of. 2pp. 24916:038.

--B406120610 Responds to Sniezek B00117 memo re waste vol limitation low level disposal site. If facility & shippers allowed to

8406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs.
84/02/13. Nevada, State of. 2pp. 24916:038.

8406120609 PNA-80-003: during 800115 meeting w/State of TX senator & assistant manager of Galveston, TX, NRC learned that Todd Shipyards voluntarily shut down on 800116.
KERR, G.W., SCHNEIDER, K.N. NRC - No Detailed Affiliation Given.
80/01/16. 1p. 24915:316.

8406120611 PNA-80-009: lead container fell from conveyor belt in Todd Shipyard bldg where scintillation vials crushed.
Contamination tracked to ofcs & areas outside bldg. Worker thyroid tests from hosp negative.
KERR, G.W., BOLLING, L.A. NRC - No Detailed Affiliation Given.
80/02/14. 1p. 24915:319.

8406120613 PNA-80-015: on 800403, Todd Research & Development Div found discrete radiation source containing contaminated trash & liquid scintillation. Radiation surveys disclosed levels of 150 mR/h gamma & 2R/h beta at package surface.
KERR, G.W., LUBENAU, J.D. NRC - No Detailed Affiliation Given.
80/04/23. 1p. 24916:012.

8406120616 PNA-80-017: fire occurred at Todd Research & Development Div. Ignition source undetermined. Fire destroyed bldg where drums containing vials of liquid scintillation opened. No injuries occurred.
KERR, G.W., LUBENAU, J.D. NRC - No Detailed Affiliation Given.
80/05/05. 1p. 24916:013.

8406120621 PNA-80-009A: Todd Shipyards will be permanently closed after contract expires. Highest urinalysis of contaminated workers was approx 1% max permissible body burden. Contaminant was Sr-90.
KERR, G.W., BOLLING, L.A. NRC - No Detailed Affiliation Given.
80/02/15. 1p. 24915:320.

8406120619 Forwards table showing vol & activity of waste buried at three commercial low level sites cumulative through CY83.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs.
84/02/13. Nevada, State of. 2pp. 24916:038.

06130034 Comments on proposed rules 10CFR2 & 50 re regulatory reform proposal concerning rules of practice & rules for licensing production & utilization facilities. Proposed amends would negatively affect repository licensing process.
LOUX, R.R. Nevada, State of. 49FR14698 015. 84/06/04. Docketing & Services Branch. 11pp. 24915:141.

06130126 Comments on petition for rulemaking re revs to DOE siting guidelines for selection of high level radwaste repositories. Representatives of State of WI will attend 840622 public hearing to orally present views.
EARL, A.S. Wisconsin, State of. 49FR9650. 84/06/06. PALLADINO, N.J. Commissioners. 1p. 24913:017.

06130329 Agenda for Radwaste Advisory Council 840518 meeting in Lacey, WA re dry run of public hearings DOE will conduct statewide on repository siting activities & BWIP & review of Board action on 840420 concerning new role.
* Washington, State of. 804. 84/05/11. Washington, State of. 1p. 24919:351.

06140041 Submits estimate of value of vitro site aquifer.
SMITH, G.J. Utah, State of. 83/09/16. ALKEMA, K.L. Utah, State of. 4pp. 24939:241.

06140045 Requests approval to publish encl FES for remedial action at former vitro rare metals plant site, South Salt Lake, UT.
Record of decision requested by mid-Jul 1984.
COFFMAN, F.E. Energy, Dept. of. NE-24. 84/05/09. MARES, J.W. Energy, Dept. of. 2pp. 24939:233.

06140048 Notices of upcoming DOE meetings w/NRC, as result of 830719-20 meetings. Notice will be updated weekly. Host organization should be contacted if attendance desired.
TAYLOR, T.J. Energy, Dept. of. 326. 84/04/27. LINEHAN, J. NRC - No Detailed Affiliation Given. CHRISTOFFERSON Utah, State of. TRISHMAN, S. Texas, State of. 2pp. 24939:230.

06140133 Proposed agenda for Nevada Nuclear Waste Site Investigations of nuclear power plant licensing process. Supports rules.
* NRC - No Detailed Affiliation Given. 00276. 84/07/24. NRC - No Detailed Affiliation Given. 2pp. 24935:101.

06140137 Suggested topics for Nevada Nuclear Waste Site Investigations/NRC 840717-19 workshop on conceptual design.
* NRC - No Detailed Affiliation Given. 00279. 84/07/17. NRC - No Detailed Affiliation Given. 4pp. 24935:090.

8406140304 Forwards Rev 0 to SD-BWI-DIC-003, "Status of State of Concerns (Via Final Golder Rept) Per Site Characterization Rept." Issues identified in Golder Rept will be addressed in site characterization plan.
OLSON, D.L. Basalt Waste Isolation Project. OLSON, D.L. Energy Dept. of. 00822. 84/05/11. STEVENS, D.W. Washington, State of. 1p. 24954:313.

8406140306 SD-BWI-DIC-003 R00
Rev 0 to SD-BWI-DIC-003, "Status of State of WA Concerns (Via Final Golder Rept) Per Site Characterization Rept." ASH, E.B., RUTZ, A.C. Rockwell International Corp. 84/04/20. 100pp. 24954:314.

8406180352 Comments on proposed rule 10CFR40 re prohibiting mfg & importation of glass frit & glass enamel frit containing small amounts of U unless licensed by NRC. Supports rule.
SPELL, W.H. Louisiana, State of. 49FR18308 005. 84/06/12. Docketing & Services Branch. 1p. 24967:198.

8406180366 Comments on petition for rulemaking re DOE guidelines recommendation of sites for nuclear waste repositories. Supports preliminary decision on NRC concurrence. Urges NRC not to concur w/840514 version.
LOUX, R.R. Nevada, State of. 49FR9650. 84/06/07. PALLADINO, N.J. Commissioners. 12pp. 24965:348.

8406190434 Ack receipt of 840316 application to amend License DPR primary containment leakage test requirements & 840607 monthly notice of amend applications to QL involving NSHC. No comments offered, per 10CFR50.91(b)(3).
HOUVENAGLE, T. Iowa, State of. 84/06/12. VASSALLO, D.B. Opera Reactors Branch. 2. 1p. 25021:355. 24X Fiche: 50-331, 84/06/12. 8406190434.

8406200398 NUREG/BR-0025 V10 N3
INFORMATION REPORT ON STATE LEGISLATION.
KERR, G.W. Office of State Programs, Director. 84/05/24. 11pp. 25058:154.

8406200511 Submits comments on site characterization rept for BWIP. Need for more data in areas of hydrology, geology & geochemistry noted. Detailed evaluation by Golder Assoc. Inc encl.
MODS, D.W., GOULD, S.E. Washington, State of. 00842. 84/05/24. MORGAN, R.L. Energy, Dept. of. 4pp. 25068:193.

8406210145 Advises that archaeological reconnaissance of Stamm pr (Parcel 24W) located along Comm Ed Braidwood-to-Crete transmission line corridor completed. No sites located.
WIAN, M.D. Illinois, State of. 84/06/13. STEVENS, J. Office of Nuclear Reactor Regulation, Director. 1p. 25057:130. 24X Fiche: 50-456, 84/06/13. 8406210145.

8406210508 Forwards topical rept entitled, "Cement Solidified Waste Meet Stability Requirements of 10CFR61," for comment. W/o encl.
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 84/06/12. KIRNER, N.P. Washington, State of, Dept. of Social & Health Services. 1p. 25093:269.

8406220167 PND-IV-84-012: on 840613, State of LA Nuclear Energy Div notified that three industrial radiography companies had reported potential overexposures to radiographers during past 3 months.
HEYER, R.S. Region 4, Office of Director. 84/06/14. 2pp. 25088:181.

8406230318 NUREG-1052
FEDERAL/STATE COOPERATION IN THE LICENSING OF A NUCLEAR POWER PROJECT. A Joint Process Between The U.S. Nuclear Regulatory Commission And The Washington State Energy Facility Site Evaluation Council.
* Office of Nuclear Reactor Regulation, Director. 84/03/31. Available at NRC. \$4.50. 25131:265.

8406250087 Responds to 840403 ltr re NRC decision on DOE repository siting guidelines. Procedure followed thus far, allowed substantial opportunity for public comment & produced responsible decision.
PALLADINO, N.J. Commissioners. 84/06/07. BRENNAN, J.E. Maine, State of. 3pp. 25139:348.

8406250183 Comments on proposed rules 10CFR2 & 50 re restructuring of nuclear power plant licensing process. Supports rules.
LEWIS, N.D. Washington, State of. 49FR14698 025. 84/06/14. CHILK, S.J. Docketing & Services Branch. 2pp. 25125:361.

NONDOCKETED ITEMS

250186 Package of three comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
 UNDERBRAND, C. Wisconsin, State of. THOMPSON, W.C. Affiliation Not signed. MURPHY, M.R. Murphy & Davenport. 49FR9650. 84/06/20.
 PALLADINO, N.J. Commissioners. 19pp. 25125:219.

250192 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
 ISHMAN, S. Texas, State of. 49FR9650. 84/06/15. PALLADINO, N.J., INSKY, V., ROBERTS, T.M. Commissioners. 3pp. 25120:324.

250195 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
 Requests opportunity to be heard at 840622 meeting.
 ENPORT, J.H. Murphy & Davenport. DAVENPORT, J.H. Nevada, State 49FR9650. 84/06/19. PALLADINO, N.J. Commissioners. 1p. 20:040.

250251 Discusses State of SC requests for exemption from annual biological emergency preparedness exercise for state & local govts. FEMA would support NRC exemption from annual exercise requirement.
 MM, R.W. Federal Emergency Management Agency. 84/06/19.
 DAN, E.L. Division of Emergency Preparedness & Engineering response (Post 830103). 4pp. 25117:242. 24X Fiche:50-261,84/06/19, 250251.

250318 Comments on petition for rulemaking re DOE siting guidelines for nuclear waste repositories. Concurs w/comments submitted State of UT on 840620.
 HART, W.J. National Parks Association. LOCKHART, W.J. Friends of Earth. LOCKHART, W.J. Utah Wilderness Association. 49FR9650. 84/06/20. NRC - No Detailed Affiliation Given. 1p. 25117:337.

250319 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories. Urges recognition of request for extension of comment period, per NRC 840622 meeting.
 QP, W.A. Washington, State of. 49FR9650. 84/06/20.
 PALLADINO, N.J. Commissioners. 2pp. 25117:327.

250320 PND-V-84-037: on 840606, State of WA banned Adco Svcs, Inc use of US Ecology, Inc Richland, WA burial site & denied burial permit.
 AS, R.D. Region 5, Office of Director. 84/06/19. 1p. 7:360.

250327 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories. Adequate notice & opportunity for written comment & oral argument to all parties requested.
 ERELL, L. Utah, State of. 49FR9650. 84/06/20. NRC - No Detailed Affiliation Given. 1p. 25115:107.

250330 Package of two comments opposing petition for rulemaking re general guidelines for recommendation of sites for nuclear waste repositories.
 D.F. Mississippi, State of. CHRISTOFFERSON, Utah, State of. 49FR9650. 84/06/21. Commissioners. 9pp. 25118:348.

250387 Confirms 840427 discussion re review of State of AZ petition control program. Application of NRC review guidelines to program encl. State regulations will be revised 840601.

IN, J.B. Region 5, Office of Director. 84/06/13. TEDFORD, C.F. Iowa, State of. 7pp. 25142:320.

250229 PND-IV-84-009A: on 840601-04, 23 C1 Ir-192 radiography source out on work bench in shop area. Medical tests of exposed individual revealed no abnormalities. Issue closed.
 R, R.S. Region 4, Office of Director. 84/06/21. 1p. 25149:212.

250504 Forwards topical rept, "Fiberglass Reinforced Plastic High Integrity Containers." W/o encl.
 AUMER, D.A. Assistant Director for State Agreements Programs. 84/06/14. KIRNER, N.P. Washington, State of, Dept. of Social & Health Services. 1p. 25158:168.

250614 Package of eight comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
 ENS, D.W. Washington, State of. KALITOWSKI, T. Minnesota, State

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8404240322 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations." on behalf of TDI Diesel Generator Owners Group. MUSELER, W.J. TDI (Transamerica Delaval, Inc.) Owners Group. TDI 84/04/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24182:236. 24X Fiche:50-000, 84/04/20, 8404240322.

--8404240382 FAAA-84-3-16
 "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf Nuclear Power Stations."
 * Failure Analysis Associates. 84/04/19. 59pp. 24182:238. Fiche:50-000, 84/04/20, 8404240322.

8405220481 Partial response to FOIA request for 16 categories of records re Midland. Forwards documents listed on App A. FELTON, J.M. Division of Rules and Records. 84/05/17. RICE, C.M. Kirkland & Ellis. 3pp. 25300:001.

--7909210483 Summary of 790821-22 meeting w/Bechtel Power Corp. & San Francisco Power Div re generic application of QA topical rept BQ-TOP-1 & proposed exceptions to Reg Guide 1.123 as applied to ASME Code shops
 GILRAY, J.W. Quality Assurance Branch. BOX 13. 79/08/27. HAASS, W.P. Quality Assurance Branch. 1p. 25402:276.

--8006240760 Informs that QA Branch has reviewed proposed changes to QA program per util 770516 submittal. QA program acceptable for design & const phase.
 HELTEMES, C.J. Quality Assurance Branch. BOX 13. 77/07/27. VARGA, S.A. Light Water Reactors Branch 4. 1p. 25403:012.

--8006240815 Informs that QA Branch has reviewed proposed changes to facility QA program & finds program acceptable.
 HELTEMES, C.J. Quality Assurance Branch. BOX 13. 77/04/27. VARGA, S.A. Light Water Reactors Branch 4. 1p. 25402:326.

--8006240760 Informs that QA Branch has reviewed proposed changes to QA program per util 770516 submittal. QA program acceptable for design & const phase.
 HELTEMES, C.J. Quality Assurance Branch. BOX 13. 77/07/27. VARGA, S.A. Light Water Reactors Branch 4. 1p. 25403:012.

--8006240815 Informs that QA Branch has reviewed proposed changes to facility QA program & finds program acceptable.
 HELTEMES, C.J. Quality Assurance Branch. BOX 13. 77/04/27. VARGA, S.A. Light Water Reactors Branch 4. 1p. 25402:326.

--8006240694 Summary of 780213 meeting w/util in Bethesda, MD re util program topical rept changes.
 BELKE, W.L. Quality Assurance Branch. BOX 13. 78/02/16. DEYOUNG, R.C. Division of Site Safety & Environmental Analysis. 2pp. 25403:022.

--8006240760 Informs that QA Branch has reviewed proposed changes to QA program per util 770516 submittal. QA program acceptable for design & const phase.
 HELTEMES, C.J. Quality Assurance Branch. BOX 13. 77/07/27. VARGA, S.A. Light Water Reactors Branch 4. 1p. 25403:012.

--8006240815 Informs that QA Branch has reviewed proposed changes to facility QA program & finds program acceptable.
 HELTEMES, C.J. Quality Assurance Branch. BOX 13. 77/04/27. VARGA, S.A. Light Water Reactors Branch 4. 1p. 25402:326.

8405300097 Forwards cover ltr transmitting evaluation of cylinder heads of TDI Series R-4 diesel engines & design review of Elliott Model 900 turbocharger used on TDI diesel generators. W/o encl. Related correspondence.
 BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. DSB 3 DL. 84/05/17. BORDENICK, B.M. Hearing Branch 3. 1p. 24709:243. 24X Fiche:50-000, 84/05/17, 8405300097.

--8405300104 Forwards cover ltr transmitting design review of DSRV crankshaft at Grand Gulf. W/o encl. Related correspondence.
 BRITT, L.F. TDI (Transamerica Delaval, Inc.) Owners Group. BRITT, L.F. Long Island Lighting Co. 84/05/17. BORDENICK, B.M. REPKA, D.A. Hearing Branch 3. 1p. 24709:246. 24X Fiche:50-000, 84/05/17, 8405300097.

8405300108 Forwards cover ltr transmitting rept on investigation

405300116 Forwards rept on design review of connecting rods for TDI DSRV-4 series diesel generator w/o encl Related correspondence
BRITT, L F TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18. BORDENICK, B.M.,
BRITT, L F Long Island Lighting Co 84/05/18. 24668:138. 24X
REPKA, D A Hearing Branch 3 3pp 24668:138. 24X
Fiche 50-000, 84/05/17, 8405300097

5000109 Forwards cover ltr transmitting rept on investigation of
spes AF & AE piston skirts w/o encl Related correspondence.
RITT, L F TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/17.
BORDENICK, B M Hearing Branch 3 3pp 24668:202. 24X
Fiche 50-000, 84/05/17, 8405300109.

406060299 FAAA-84-2-14 DRFT
Draft "Investigation of Types AF & AE Piston Skirts."
* Failure Analysis Associates. 84/05/31. 115pp. 24668:206. 24X
Fiche 50-000, 84/05/17, 8405300109.

5300116 Forwards rept on design review of connecting rods for TDI
SRV-4 series diesel generator w/o encl Related
correspondence
RITT, L F TDI (Transamerica Delaval, Inc.) Owners Group. 84/05/18.
BORDENICK, B M Hearing Branch 3 4pp 24668:138. 24X
Fiche 50-000, 84/05/18, 8405300116

406060306 FAAA-84-3-14 DRFT
Draft "Design Review of Connecting Rods for TDI DSRV-4
Series Diesel Generators"
* Failure Analysis Associates. 84/05/15. 60pp. 24668:142. 24X
Fiche 50-000, 84/05/18, 8405300116

6010229 Final Deficiency Rept DR-170 re fuel oil pipe support on
tandby diesel generator supplied by TDI. Conditions
determined not reportable under 10CFR50.55(e). 84/05/22.
ODMER, J E Gulf States Utilities Co. DR-170. 84/05/22.
OLLINS, J T Region 4, Office of Director. 1p. 24754:344. 24X
Fiche 50-498, 84/05/22, 8406010229.

6010247 Requests exemption from GDC 4 re application of leak-before-
break concept to eliminate postulated pipe breaks in
resurizer surge line from plant structural design basis.
Safety balance demonstrated. 84/05/29. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
16pp 24753:261. 24X Fiche. 50-413, 84/05/29, 8406010247.

406010250 Requests withholding of referenced proprietary info from
public disclosure (ref 10CFR2.790). JD McAdoo 830926
affidavit encl
HIESMANN, R A Westinghouse Electric Corp. CAW-84-47. 84/05/22.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp.
24753:277. 24X Fiche. 50-413, 84/05/29, 8406010247.

6010276 Informs that info re operability of shutdown cooling sys
relief valves in CESSAR design will be provided by Aug 1984
upon resolution of CD Thomas 840424 concerns.
CHERER, A.E. Combustion Engineering, Inc. LD-84-022. 84/05/25.
SENHUT, D G Division of Licensing. 1p. 24753:178. 24X
Fiche. 50-470, 84/05/25, 8406010276.

6010281 Suppls 840404 ltr re TMI Item II.F.2. "Inadequate Core
cooling Instrumentation." Implementation of critical
function status trees will be delayed until Nov 1984 - Mar
1985
IDEN, E A Public Service Electric & Gas Co. of New Jersey.
4/05/24 VARGA, S A. Operating Reactors Branch 1. 4pp. 24755:017.
24X Fiche. 50-272, 84/05/24, 8406010281.

406010287 NSID-EIS-84-07
"Vessel Level Monitor Sys Scaling Calculations for Salem
Unit 2"
LISCIO, E P., BROWN, A., TERRY, J.R. Westinghouse Electric Corp.
1463W 42/040284. 84/04/01. 30pp. 24755:021. 24X
Fiche. 50-272, 84/05/24, 8406010281.

406010295 Rev 0 to NSID-EIS-84-07, "Reactor Vessel Level
Instrumentation Sys Calibr Procedure."
LISCIO, E P., TERRY, J.R. Westinghouse Electric Corp. PNFN-30433.
84/04/16. 45pp. 24755:051. 24X Fiche. 50-272, 84/05/24, 8406010281.

5010325 Ack receipt of 840412 acceptance of Jan 1984 Rev 1 to GA
Program Topical Rept GIBSAR 17A. Amend 7 organizational
chart.
GIBBS, N.M. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/05/16.
JTAPOVS, U. Region 4, Office of Director. 4pp. 24755:001.

5010492 Forwards Rev 8 to NEDO-20776, "Spent Fuel Svcs Operation &
E U Mgt Corp GA Plan."
ERRINGTON, C.C. General Electric Uranium Management Corp. 23655.
4/03/10. MACDONALD, C.E. Transportation Certification Branch. 1p.
4769:011

--8406010494 NEDO-20776 R08
Rev 8 to "Spent Fuel Svcs Operation & GE U Mgt Corp
GA Plan."
WHEADON, W.C. General Electric Co. 84/04/30. 74pp. 24769:011

8406010493 Notification of time change for 840523 meeting w/EPRI in
Bethesda, MD to discuss progress on LWR standardization plant
design evaluation program.
MORAN, D.H. Standardization & Special Projects Branch. 84/05/10.
THOMAS, C.D. Standardization & Special Projects Branch. 6pp.
24768:335.

8406020083 Forwards request for addl info needed for review of
"Justification of Trip Two/Leave Two Reactor Coolant Pump
Trip Strategy During Transients."
MILLER, J.R. Operating Reactors Branch 3. 84/05/03. WELLS, R. (C)
Operating Plants Owners Group. WELLS, R. Northeast Nuclear Energy
Co. (subs. of Northeast Utilities). 2pp. 24802:064.

8406020178 Forwards revised SAR, incorporated into Rev 2 of GADR-55.
Addendum III, in response to NRC 831013 request for addl info
needed to review GA Co 830510 application for amend to
Certificate of Compliance 6346.
MORRY, W.R. GA Technologies, Inc./General Atomic Co. SHP-6004.
84/05/11. MACDONALD, C.E. Transportation Certification Branch.
24799:232.

--8406020184 GADR-55 ADD 03 R02
Rev 2 to "Consolidated Design Rept for Fort St Vrain Fuel
Shipping Cask."
* GA Technologies, Inc./General Atomic Co. 23652. 84/04/30.
103pp. 24799:234.

8406020205 Responds to 840329 petition for order revoking OL or sta
operation, due to Tech Spec discrepancies involving TDI
diesel generators. Order restricting operation issued 840418.
Petition will be considered under 10CFR2.206.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
84/05/22. STEWART, C. Jacksonians United for Livable Energy
Policies. 6pp. 24798:293. 24X Fiche. 50-416, 84/05/22, 8406020205

8406020370 Forwards revised application for Certificate of Compliance
6581 for Models 51032-1 & 1a.
KIEL, G.R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 23669
84/05/08. MACDONALD, C.E. Transportation Certification Branch.
24770:001.

--8406020373 XN-NF-52 R03
Revised "Consolidated License Application for Exxon Nuclear
Co. Inc Models 51032-1 & 1a Shipping Containers, Certificate
of Compliance 6581."
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/03/31.
50pp. 24770:005.

8406020437 Informs that on basis of problems associated w/TDI diesel
engines, onsite electrical supply sys do not meet GDC 17.
Prior to supporting operation above 5% full power, TDI issue
must be addressed.
DIRCKS, W.J. Office of the Executive Director for Operations.
84/05/24. PALLADINO Commissioners. 4pp. 24769:340.

8406040016 Summary of 840523 meeting w/Westinghouse Hittman Nuclear
in Silver Spring, MD re finite element analysis of composite
impact limiter made from steel I-beams & foam.
ODEGAARDEN, R. Transportation Certification Branch. 84/05/25.
Transportation Certification Branch. 1p. 24807:356.

8406040028 Summary of 840524 meeting w/Teledyne Energy Sys in Silver
Spring, MD re 30-ft drop analysis for 500 watt (E) RTG.
Applicant approach satisfactory provided modeling properly
inputted into program.
ODEGAARDEN, R. Transportation Certification Branch. 84/05/24.
Transportation Certification Branch. 1p. 24807:328.

8406040132 Forwards request for addl info re reactor coolant pump to
Response requested within 30 days of ltr date.
MILLER, J.R. Operating Reactors Branch 3. OL-83-10. 84/05/03.
SCHWORTER, T. Westinghouse Operating Plants Owners Group.
SCHWORTER, T. Standardized Nuclear Unit Power Plant System. 3pp.
24806:333.

8406040279 Responds to 840504 submittal of Rev 6 to GA manual. Submi
satisfies requirements of 10CFR50. App B.
JOHNSON, E.H. Region 4, Office of Director. 84/05/30. GRIFFIN, J.
Arkansas Power & Light Co. 2pp. 24795:040. 24X
Fiche. 50-313, 84/05/30, 8406040279.

--8406040291 Rev 6 to "GA Manual Operations," revised per NRC commen
* Arkansas Power & Light Co. 83/06/10. 158pp. 24795:051. 24
Fiche. 50-313, 84/05/30, 8406040279.

NONDOCKETED ITEMS

8404294 Forwards order requiring diesel generator insp. Facility
not operate unless in conformance w/ revised interim
Specs.

NSBAM, E. G. Licensing Branch 4. 84/05/22. MCGAUGHY, J. P.
Mississippi Power & Light Co. 2pp. 24808:021. 24X
Fiche: 50-000, 84/05/22, 8406040294.

8404295 Order requiring TDI diesel generator be disassembled &
inspected within 10 days.

DENTON, H. R. Office of Nuclear Reactor Regulation, Director.
84/05/22. Mississippi Power & Light Co. 25pp. 24808:023. 24X
Fiche: 50-000, 84/05/22, 8406040294.

8404342 Forwards rev to "GA Program for Nuclear Fuels Dept Shipping
Containers," reflecting recent organizational changes within
many.

DENTON, H. R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 23657.
84/05/11. MACDONALD, C. E. Transportation Certification Branch. 1p.
Fiche: 50-282.

8404343 Rev 5 to "GA Program for Nuclear Fuels Dept Shipping
Containers."
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/10.
2pp. 24806:283.

8404379 Advises that proprietary version of VEPCO Topical Rept
NFE-2, "VEPCO Evaluation of Control Rod Ejection
Experiment," delivered to DH Moran at 840522 meeting in
Bosnia, MD for review.

BRITT, L. F. Virginia Electric & Power Co. 314. 84/05/31.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 1p.
Fiche: 50-245. 24X Fiche: 50-000, 84/05/31, 8406050079.

8404397 Interim Deficiency Rept DR-172 re jacket water blanket over
standby manifold of standby diesel generator supplied by
final rept expected by 840706.

BRITT, J. E. Gulf States Utilities Co. RB0-17903. 84/05/24.
DUNN, J. T. Region 4, Office of Director. 1p. 24839:231. 24X
Fiche: 50-458, 84/05/24, 8406050097.

8404403 Forwards proprietary & nonproprietary portions of proposed
II & III double ended guillotine break probabilistic
studies to support CRGR review of Task Action Plan B-6 for
Proprietary portions withheld (ref 10CFR2.790).
J. F. General Electric Co. MFN-069-84. 84/05/31. BOSNAK, R. J.
Mechanical Engineering Branch. 6pp. 24818:296.

8404502 WE-8405-05
Proprietary portions of "Proposed Mark II & III Double
ended Guillotine Break Probabilistic Studies to Support
CR Review of Task Action Plan B-6 for BWRs."
General Electric Co. 84/05/31. 8pp. 24818:302.

8404512 Interim Deficiency Rept DR-140 re engine mounted fuel oil
in standby diesel generator supplied by TDI. Final rept
provided by 840727.

BRITT, J. E. Gulf States Utilities Co. RB0-17.899. 84/05/23.
DUNN, J. T. Region 4, Office of Director. 1p. 24818:360. 24X
Fiche: 50-458, 84/05/23, 8406050312.

8404564 Forwards two proprietary oversize drawings in response to
request. Drawings withheld (ref 10CFR2.790), per TDI
Generator Owners Group 840323 application. Aperture
are available in Central Files.

L. TDI (Transamerica Delaval, Inc.) Owners Group. 00TP-51.
DENTON, H. R. Office of Nuclear Reactor Regulation.
2pp. 24845:213. 24X Fiche: 50-000, 84/06/01, 8406050364.

8404568 Forwards "Catawba Nuclear Station Diesel Engine 1A Component
Inspection Insp Rept," addressing over 76% of insp plan,
0321 meeting & 840405 ltr. TDI diesel generators at
a will provide reliable source of backup power.

J. H. B. Duke Power Co. 84/06/01. DENTON, H. R. Office of
Nuclear Reactor Regulation, Director. 2pp. 24843:079. 24X
Fiche: 50-000, 84/06/01, 8406050368.

8404573 "Catawba Nuclear Station Diesel Engine 1A Component
Inspection Insp Rept."
Duke Power Co. 84/06/01. 180pp. 24843:081. 24X
Fiche: 50-000, 84/06/01, 8406050368.

8404587 Interim Deficiency Rept [RDC 92(84)] re flexible coupling
hubs supplied by TDI. Insp in progress to determine

8406050450 Ack receipt of 840412 addl clarification to NRC questions
re request for change in Tech Specs to permit use of
Westinghouse optimized fuel assembly & request for
withholding. Request for withholding granted in part.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-002.
84/06/01. KOBBER, R. W. Rochester Gas & Electric Corp. 5pp.
24842:305. 24X Fiche: 50-244, 84/06/01, 8406050450.

8406050512 Informs that final repts on evaluation of emergency diesel
generator crankshafts, design review of connecting rods for
TDI DSRV-4 series generators & investigation of Types AF &
AE piston skirts issued on 840531. Related correspondence.
BRITT, L. F. Long Island Lighting Co. DSB 460. QL. 84/05/31.
BORDENICK, B. M., REPKA, D. A. Hearing Branch 3. 3pp. 24808:360. 24X
Fiche: 50-322, 84/05/31, 8406050512.

8406060004 Advises that TDI Owners Group 840516 ltr & rept, "Evaluation
of Emergency Diesel Generator Crankshafts at Shoreham &
Grand Gulf Nuclear Power Stations" issued per commitments.
Distribution list encl.
BRITT, L. F. Long Island Lighting Co. 84/05/17. BORDENICK, B. M. N
- No Detailed Affiliation Given. 4pp. 24662:001. 24X
Fiche: 50-000, 84/05/17, 8406060004.

8406060026 Submits application for partial, temporary exemption from
10CFR50, App A, Criterion 17 re operation at power levels up
to 100% power, pending resolution of questions re reliability
of TDI diesel generators.
RICHARD, J. B. Mississippi Power & Light Co. AECM-84/0291. 84/06/01.
DENTON, H. R. Office of Nuclear Reactor Regulation, Director. 24p.
24661:137. 24X Fiche: 50-416, 84/06/01, 8406060026.

8406060236 Forwards proprietary special rept "1984 Lead Test Assembly
Licensing," per 840524 meetings. Rept withheld (ref
10CFR2.790). Affidavit requesting withholding encl.
CHARNLEY, J. S. General Electric Co. MFN-068-84. 84/06/04.
THOMAS, C. D. Standardization & Special Projects Branch. 7pp.
24661:101.

8406060258 Forwards NEDC-30519, "Safety Review of Peach Bottom Unit
at Core Flow Conditions Above Rated Flow Throughout Cycle
6."
BRADLEY, E. J. Philadelphia Electric Co. 84/06/01. DENTON, H. R.
Office of Nuclear Reactor Regulation, Director. 1p. 24661:108.
Fiche: 50-278, 84/06/01, 8406060258.

--8406060260 NEDC-30519
"Safety Review of Peach Bottom Unit 3 at Core Flow
Conditions Above Rated Flow Throughout Cycle 6."
FISCHER, D. L., GRIDLEY, R. L. General Electric Co. 84/03/31. 27p.
24661:109. 24X Fiche: 50-278, 84/06/01, 8406060258.

8406060265 Forwards proposed resolutions to NRC 840405 comments &
questions re Topical Rept UNC-S-8000(P), "United Nuclear
Corp Portland Cement/Sodium Silicate Radwaste Solidification
Sys." W/seven oversize drawings. Aperture cards in PDR.
DUNN, R. E. United Nuclear Corp. 84/05/16. THOMAS, C. D.
Standardization & Special Projects Branch. 26pp. 24668:321. 24X
Fiche: 50-000, 84/05/16, 8406060265.

8406060300 Clarifies licensing position re meaning of in timely manner
per context of 10CFR70.57(b)(11) & efficient retrieval as
referenced in 10CFR70.57(b)(12).
BROWN, W. B. Fuel Facility Safeguards Licensing Branch. 84/05/14.
REGAN, N. A., FORD, J. T., Babcock & Wilcox Co. ESKRIDGE, H. Combustion
Engineering, Inc. 3pp. 24665:139.

8406060311 Informs of results of joint NRR/IE review team study of
GE Type AK-2-25 reactor trip breakers used in C-E & B&W
plants. Design margins to trip too small to provide adequate
long-term reliability.
EISENHUT, D. G. Division of Licensing. 84/05/18. JORDAN, E. L.
Division of Emergency Preparedness & Engineering Response (Post
830103). MATTSO, R. J. Division of Systems Integration (Post
811005). VOLLMER, R. H. Division of Engineering. 4pp. 24665:075.

--8406060314 "GE Type AK-2-25 Reactor Trip Breakers Used at C-E & B&W
Plants." final rept.
* Office of Nuclear Reactor Regulation, Director. * Director's
Office, Office of Inspection and Enforcement. 84/04/23. 59pp.
24665:079.

8406060427 Response to applicant 840515 response to ASLB 840121
memorandum requesting info re TDI diesel generators. Addl
info required to complete record on adequacy of TDI diesel

06070230 Requests exemption from provisions authorizing utilization of alternative pipe break criteria employed in resolution of Generic Issue A-2, "Asymmetric Blowdown Loads on PWR Primary Sys."
PETERICK, N.A. Standardized Nuclear Unit Power Plant System. GL-84-04. 84/05/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 24744:260. 24X Fiche:50-000.84/05/31. 8406070230.

8406070239 WCAP-10501
Nonproprietary "Technical Bases for Eliminating Large Primary Loop Pipe Ruptures as Structural Design Basis for Callaway & Wolf Creek Plants."
MA, W.K., SHAWMY, S.A., CHIRIGOS, J.N. Westinghouse Electric Corp. 84/02/29. 30pp. 24744:272. 24X Fiche:50-000.84/05/31. 8406070230.

84060174 Forwards suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. OGTP-57. 84/06/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 24858:160. 24X Fiche:50-000.84/06/05. 8406080174.

8406080196 Suppl to "Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Review for TDI Generators."
* Stone & Webster, Inc. 84/06/30. 14pp. 24858:162. 24X Fiche:50-000.84/06/05. 8406080174.

84060187 Approves request to withhold CEN-257(O)-P, "Statistical Combination of Uncertainties, Parts 1, 2 & 3" & Document IC-84-057 Attachment A "Statistical Combination of Uncertainties Rept/Proprietary Version" (ref 10CFR2.790).
MILLER, J.R. Operating Reactors Branch 3. 84/05/16. JONES, W.C. Omaha Public Power District. 5pp. 24878:026. 24X Fiche:50-285.84/05/16. 8406080187.

84060205 Forwards proprietary GE Topical Rept NEDC-30627, "Emergency Resources Identification Equipment Validation & Verification Plan," re 840531 response to Generic Ltr 82-33. Affidavit requesting rept be withheld (ref 10CFR2.790) also encl.
USOLF, D. Northern States Power Co. GL-82-33. 84/06/04. Office of Nuclear Reactor Regulation, Director. 5pp. 24859:027. 24X Fiche:50-263.84/06/04. 8406080205.

84060216 Forwards proprietary NEDC-30492-P, "GE BWR Licensing Rept: PRM, Rod Block Monitor & Tech Spec Improvement Program for Monticello," to suppl 840530 application for amend to license, DPR-22. Rept withheld (ref 10CFR2.790).
USOLF, D. Northern States Power Co. 84/05/31. Office of Nuclear Reactor Regulation, Director. 6pp. 24853:348. 24X Fiche:50-263.84/05/31. 8406080216.

84060219 Forwards application for amend to License DPR-22, allowing removal of APRM scram shutdown requirements, changing slope of APRM scram & rod block & mod of rod block monitors. Amend ee encl.
USOLF, D. Northern States Power Co. 84/05/30. Office of Nuclear Reactor Regulation, Director. 2pp. 24856:240. 24X Fiche:50-263.84/05/30. 8406080219.

8406080222 NEDC-30515
"GE BWR Extended Load Line Limit Analysis for Monticello Nuclear Generating Plant Cycle 11."
FISCHER, D.L., GRIDLEY, R.L. General Electric Co. DRF L12-00588. 84/03/30. 16pp. 24856:280. 24X Fiche:50-263.84/05/30. 8406080219.

84060250 Informs that vendor will be billed \$42,847 for NRC review of Topical Repts WCAP-9558 & WCAP-9787 & Ltr Rept S-EPR-2519.
MILLER, W.O. License Fee Management Branch. GL-84-04. 84/06/01. RAHE, E.P. Westinghouse Electric Corp. 2pp. 24877:319.

8406080255 Requests submission of invoice to Westinghouse to cover review fee for topical & ltr repts.
MILLER, W.O. License Fee Management Branch. 84/06/01. MANION, W.E. Financial Operations Branch. 1p. 24877:321.

84060276 Forwards request for addl info re Suppl 1 to Rev 1 to Topical Rept XN-NF-79-71, "Exxon Nuclear Plant Transient Methodology for BWRs." Responses should be received by 840731.
THOMAS, C.O. Standardization & Special Projects Branch. 84/06/01. HANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 8pp. 24879:096.

84060280 Forwards request for addl info re proprietary & nonproprietary Topical Rept WCAP-9172, "N-16 Transit Time Low Measurement Sys (TTFM) Description & Performance." Response should be received by 840630.
THOMAS, C.O. Standardization & Special Projects Branch. TAC 04849. 84/06/04. RAHE, E.P. Westinghouse Electric Corp. 8pp. 24879:082.

8406080294 Forwards safety evaluation of B&W Topical Rept BAW-101 "B&W Correlation of Critical Heat Flux in 17x17 Geometry Rod Bundles" & Part 2 re 15x15 geometry Zircaloy grid rod bundles. Requests publication within 3 months.
THOMAS, C.O. Standardization & Special Projects Branch. 84/06/01. TAYLOR, J.H. Babcock & Wilcox Co. 3pp. 24878:305.

--8405210305 Topical rept evaluation of BAW-10143P, Part 1, "B&W Correlation of Critical Heat Flux in 17x17 Geometry Rod Bundles," & Part 2, "Correlation of Geometry Zircaloy Grid Rod Bundle..." Rept acceptable.
* Core Performance Branch. TAC 43441. 84/04/30. 6pp. 24878:308.

8406110016 Submits daily highlights. Util intends to submit request for exemption from GDC 17 (electric power sys) by 840604. Div 1 TDI diesel engine completely disassembled & insp of components initiated.
HUGSTON, M.D. Licensing Branch 4. 84/06/01. DENTON, H.R., CASE, EDISON, G. Office of Nuclear Reactor Regulation, Director. 2pp. 24897:111. 24X Fiche:50-416.84/06/01. 8406110016.

8406110072 Forwards Hittman topical rept, "Cement Solidified Waste Meet Stability Requirements of 10CFR61," for review & comment. Comments requested by 840613.
PERSON, L.S. Low Level Waste Licensing Branch. 84/05/10. CONT. Waste Management Branch (post 840429). COBB, L. Safeguards Branch. GAMMILL, W. Meteorology & Effluent Treatment Branch. 1p. 24881:001.

8406110112 Transcript of Commission 840601 discussion in Washington re order requiring insp of TDI diesel generators at Grand Gulf. Pp 1-57. Supporting documentation encl.
* Commissioners. 84/06/01. 69pp. 24882:203.

8406110132 Forwards Train A diesel generator insp results, per 840601 TDI Diesel Generator Owners Group program plan. Encl results indicate that licensee program will result in fully qualified & reliable onsite electric power sys.
GEORGE, J.B. Texas Utilities Electric Co. (Formerly Texas Utilities Generating Co.). CPFA-39224. 84/06/07. IPPOLITO, T. Office of Nuclear Reactor Regulation, Director. 224pp. 24875:110. 24X Fiche:50-445.84/06/07. 8406110132.

8406110312 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," "Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators" & "Investigation of Types AF & AE Piston Skirts," final repts.
BRITT, L.F. Long Island Lighting Co. 84/05/31. BORDENICK, B.M. - No Detailed Affiliation Given. 4pp. 24866:001. 24X Fiche:50-000.84/05/31. 8406110312.

--8406110329 FAAA-84-3-16 DRFT
Draft final rept, "Evaluation of Emergency Diesel Generator Crankshafts at Shoreham & Grand Gulf," prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. 84/05/22. 89pp. 24866:005. Fiche:50-000.84/05/31. 8406110312.

--8406110336 FAAA-84-3-14
"Design Review of Connecting Rods for TDI DSRV-4 Series Diesel Generators," final rept prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. 84/05/31. 60pp. 24866:094. Fiche:50-000.84/05/31. 8406110312.

--8406110338 FAAA-84-2-14
"Investigation of Types AF & AE Piston Skirts," final rept prepared for TDI Diesel Generator Owners Group.
* Failure Analysis Associates. 84/05/23. 114pp. 24866:154. Fiche:50-000.84/05/31. 8406110312.

8406110332 Forwards Rev 1 to BAW-10122A, "Normal Operating Control Acceptance of Rev O. NRC questions & B&W responses & SER for Rev 1 included.
TAYLOR, J.H. Babcock & Wilcox Co. ESC-350. 84/05/22. MORAN, D. Office of Nuclear Reactor Regulation, Director. 1p. 24867:001.

--8406110335 BAW-10122A R01
Rev 1 to "Normal Operating Controls."
HANSON, G.E. Babcock & Wilcox Co. 84/05/31. 81pp. 24867:002.

8406110437 Forwards request for addl info re Topical Rept XN-NF-82 Rev 1, Suppl 1 (P)(NP), "Exxon Nuclear Co Model EXEM/PWR ECCS Model Updates: Revised FLECHT Bases Reflood Carryover..." Response requested by 840715.
THOMAS, C.O. Standardization & Special Projects Branch. 84/06/01. CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 24883:225.

107 Forwards Nonconformance Identification Rept 30 & Quality
Request RA-00197 re TDI & Copes Vulcan, Inc purchase
s.
EL, N.I. Consumers Power Co. CSC-7826. 84/05/31. Stone &
ER, Inc. 5pp. 24893:087. 24X Fiche: 50-327, 84/05/31,
20107.

114 Advises that C-E Owners Group work has begun on shutdown
ing sys relief valve operability. Evaluation results will
be submitted by 840831.
K.W. Louisiana Power & Light Co. W3P84-1587. 84/06/06.
TON, G.W. Licensing Branch 3. 1p. 24888:240. 24X
50-382, 84/06/06, 8406120114.

130 Advises of planned mods to update NEDO-20566, NEDE-20566-P
ion 6.3.3.2 of FSARs. Steam cooling not relied upon for
term heat removal.
J.F. General Electric Co. MFN-036-84. 84/03/29. THOMAS, C.D.
Standardization & Special Projects Branch. 1p. 24890:031.

181 Urges NRC to assign some priority to review of Westinghouse
Group program Tech Spec relaxation (NCAP-10271) so
benefits associated w/program can be realized.
RD, J. J. Westinghouse Operating Plants Owners Group.
RD, J. J. Carolina Power & Light Co. DG-125. 84/05/18.
H.R. Office of Nuclear Reactor Regulation, Director. 2pp.
314.

193 Notifies of germane to safety condition re core spray/steam
J. LOCA Topical Repts NEDO-20566 & NEDE-20566-P will
ated & affected BWR owners will be advised that FSAR
may be appropriate.
ACK, G.B. General Electric Co. MFN#053-84. 84/04/30.
J.E. Director's Office, Office of Inspection and Enforcement.
1893: 021.

193 Forwards suppl to 840405 description of generic & site-
c problems w/TDI diesel generators. Suppl describes
that occurred on diesel generator 1A following
ion of extended operation test.
H.B. Duke Power Co. 84/06/08. DENTON, H.R. Office of
Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch
24891:029. 24X Fiche: 50-413, 84/06/08, 8406120433.

197 Notification of 840621 meeting w/TDI Owners Group in Wading
Y to discuss progress of TDI Owners Group plan to
diesel generators.
M.A. Division of Licensing. 84/06/01. BERLINGER, C.H.
n of Licensing. 4pp. 24897:311. 24X Fiche: 50-000, 84/06/01,
537.

198 Provides addl info re safety analysis treatment of extended
power operation followed by return to full power, per
request. Rev 1-P to CENPD-199P, "C-E Setpoint
logy," describes free oscillation methodology.
A.E. Combustion Engineering, Inc. LD-84-025. 84/06/04.
EIN, L.S. Division of Systems Integration (post 811005). 2pp.
171.

198 Board Notification 84-113: forwards TDI Diesel Generator
Group repts for review.
T.D.G. Division of Licensing. 84/06/08. PALLADIO
ioners. 4pp. 24977:001. 24X Fiche: 50-000, 84/06/08,
043.

197 Forwards evaluation of Topical Rept NEDE-23785, Rev 1, Vol 3
ESTR-LOCA & SAFER Models for Evaluation of LOCA." A
ceptable. Publication requested within 3 months of
eipt.
C.O. Standardization & Special Projects Branch. 84/06/01.
F. General Electric Co. 3pp. 24937:004.

199 Topical rept evaluation of NEDE-23785-1-P, "GESTR-LOCA &
Models for Evaluation of LOCA." Vol 3, "SAFER/GESTR
ation Methodology." Rept acceptable. Methodology
ed to upper bound peak cladding temp less than 1,600 F.
C - No Detailed Affiliation Given. 84/03/31. 26pp.
007.

199 Forwards Whiteshell test rept. "Ignition Effectiveness of GM
low Plug in Rich Hydrogen-Air-Steam Mixtures."
H. Hydrogen Control Owners Group. HOBBS, S.H. Mississippi
Light Co. U6BRGL. 84/06/07. DENTON, H.R. Office of Nuclear
Regulation, Director. 1p. 24912:001.

202 "Ignition Effectiveness of GM AC 70 Glow Plug in Rich
gen-Air-Steam Mixtures."
M., UNGURIAN, M., KUMAR, R.K. Whiteshell Nuclear Research
ishment. 83/10/31. 48pp. 24912:0

8406130323 Requests addl info re XN-NF-82-20(P), Rev 1, "Exxon Nuc
Co Evaluation Model EXEM/PWR ECCS Model Updates." Responses
requested by Nov 1984
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/0
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.).
24919:352.

8406140081 Forwards Vol 1 of "Environ Assessment of Remedial Actio
Shiprock U Mill Tailings Site Shiprock, NM: Text & Vol 2 to
"Environ Assessment of Remedial Action at Shiprock U Mill
Tailings Site Shiprock, NM: Apps."
BAUBLITZ, J.E. Energy, Dept. of 84/05/24. HIGGINBOTHAM, L.
Low-Level Waste & Uranium Recovery Projects Branch. 65pp.
24938:014.

--8406140082 DOE/EA-0232 Vol1
Vol 1 of "Environ Assessment of Remedial Action at Shiprock U
Mill Tailings Site Shiprock, NM: Text."
* Energy, Dept. of. 84/04/30. 42pp. 24938:079.

--8406140086 DOE/EA-0232 Vol2
Vol 2 of "Environ Assessment of Remedial Action at Shiprock U
Mill Tailings Site Shiprock, NM: Apps."
* Energy, Dept. of. 84/04/30. 261pp. 24938:319.

8406140111 Filing re litigation of emergency diesel generation (ED
contentions. ASLB requested to accept consolidation &
restatement of EDG contentions.
SCHEIDT, D.J. Suffolk County, NY. SCHEIDT, D.J. Kirkpatrick,
Lockhart, Hill, Christopher & Phillips. DSB 623. DL. 84/06/11
53pp. 24928:304. 24X Fiche: 50-322, 84/06/11, 8406140111.

--8406140114 Forwards list of TDI engines & owner/operators obtain
during discovery. All TDI customers circled on list should be
contacted for operating history data, particularly cylinder
block cracking. Certificate of Svc encl.
DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Philli
DYNNER, A.R. Suffolk County, NY. 84/05/30. ODDARD, R.J. Off
of the Executive Legal Director. 5pp. 24928:359. 24X
Fiche: 50-322, 84/06/11, 8406140111.

8406140236 Summarizes regulatory response group 840605 meeting re
Inconel 182 weld buffer crack indications identified at
Pilgrim. Remedial program will be developed. Significant
results of safety implication evaluation listed.
DENTE, T.J. BWR Owners Group. RRG-8403. 84/06/08. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 3pp. 24925:024
24X Fiche: 50-293, 84/06/08, 8406140236.

8406140243 Forwards "Westinghouse Proposal to DOE for Generic
Integrated GA & Licensing Program."
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2924. 84/06/05.
BREWER, S. Energy, Dept. of. 2pp. 24927:244.

--8406140245 "Westinghouse Proposal to DOE for Generic Integrated
Licensing Program."
* Westinghouse Electric Corp. 84/06/04. 22pp. 24927:246.

8406150006 Forwards proprietary & nonproprietary CNSI-FRP-14571-01
"Fiberglass Reinforced Plastic High Integrity Containers."
W/o proprietary rept.
POPPE, K. Chem-Nuclear Systems, Inc. RA-0086-4. 84/03/30.
JOHNSON, T. NRC - No Detailed Affiliation Given. 3pp. 24956:10

--8406150021 CNSI-FRP-14571-01-NP
"Fiberglass Reinforced Plastic High Integrity Containers."
* Chem-Nuclear Systems, Inc. 84/03/09. 200pp. 24956:111.

8406150114 Forwards "Proposed Torsional & Lateral Critical Speed
Analysis," "Field Test of Emergency Diesel Generator 103
W/13x13 Crankshaft" & table of torsional loading due to
pressure at 100% load.
BRITT, L.F. Long Island Lighting Co. 84/06/07. BORDENICK, B.M.
Hearing Branch 3. 5pp. 24949:216. 24X Fiche: 50-000, 84/06/07,
8406150114.

--8406150133 "Proposed Torsional & Lateral Critical Speed Analysis
Numbers 74010/12 Delaval-Enterprise Engine Model DSP-4B
3,500 kW/4889 BHP at 450 RPM."
YANG, R. Transamerica Delaval, Inc. 83/08/22. 8pp. 24949:2
24X Fiche: 50-000, 84/06/07, 8406150114.

--8406150145 "Field Test of Emergency Diesel Generator 103 W/13x13
Crankshaft."
BERCEL, E. Stone & Webster Engineering Corp. 84/04/30. 192pp.
24949:228. 24X Fiche: 50-000, 84/06/07, 8406150114.

0005 Notification of 840621 meeting w/BWR Owners Group & INEL in
esda, MD to discuss reactor trip breaker activities &
term solutions responding to Generic Ltr 83-28,
4.2.
ON, T.W. Operating Reactors Assessment Branch. GL-83-28.
/07. HOLAHAN, G.M. Operating Reactors Assessment Branch. 2pp.
3:322.

0014 Forwards response to NRC 840504 request for addl info re
Rept BAW-10156. Addl response will be submitted by
29.

DR, J. H. Babcock & Wilcox Co. 84/06/12. MORAN, D.
ardization & Special Projects Branch. 43pp. 25047:116.

0057 Notification of 840628 meeting w/C-E Owners Group & INEL in
esda, MD to discuss status on reactor trip breaker
ities & long-term solutions in response to Item 4.2 of
ic Ltr 83-28.

ON, T.W. Operating Reactors Assessment Branch. GL-83-28.
/07. HOLAHAN, G.M. Operating Reactors Assessment Branch. 2pp.
:062.

0080 Approves of route to be used for transport of spent reactor
described in 840518 ltr from Pleasanton, CA to Port of
nd, CA. Data re arrangements w/law enforcement agencies &
of route encl.

T. S. Material Transfer Safeguards Licensing Branch. 84/06/04.
LAND, M.W. General Electric Co. 6pp. 25067:213.

0117 Notification of 840621 meeting w/util in Bethesda, MD to
ss responses to questions re Topical Rept FRD 41,
AN."

D. H. Standardization & Special Projects Branch. 84/06/11.
C. O. Standardization & Special Projects Branch. 3pp.
357.

0162 Forwards BWR Owners Group basis for continued operation re
1 182 weld butter crack indications for review &
ation. Response requested by 840618.

G. C. Assistant Director for Operating Reactors. 84/06/12.
ON, W.V. Assistant Director for Matls, Chem. & Environ
logy (Post 830201). 1p. 25069:027.

0169 Notification of 840615 meeting w/TDI Owners Group in
River, NY to discuss open issues remaining on
ed fastener repts prepared by SGW.
M. A. Division of Licensing. 84/06/11. BERLINGER, C.H.
on of Licensing. 3pp. 25069:024. 24X Fiche:50-000, 84/06/11,
0469.

0193 Provides cost breakdown of charges for review of BAW-10149.
Train-Hybrid Computer Simulations of B&W Nuclear
Plant" per 840130 request. Revised invoice encl.
W. O. License Fee Management Branch. 84/06/11. TAYLOR, J.H.
k & Wilcox Co. 3pp. 25069:010.

0195 Reiterates position that RE Engel 810409 proposed process
view of proposed nonsafety-related revs to topical
unacceptable.

UT, D.G. Division of Licensing. 84/06/08. SHERWOOD, G.G.
I Electric Co. 1p. 25068:178.

0196 Advises that C-E should be billed for review of GEN-152.
ce that C-E requested review & formal approval of rept

R. L. Regulations Division. 84/06/11. MILLER, W.O. License
management Branch. 1p. 25091:213.

0198 Informs of BWR Owners Group conclusion re pump operating
s, per Generic Ltr 83-10. Run-all/trip-all philosophy,
unction w/selection of loss of subcooled margin as
ignal, best meets objectives.

R. H. Babcock & Wilcox Operating Plants Owners Group.
R. H. Tennessee Valley Authority. GL-83-10. 84/06/18.
J. R. Operating Reactors Branch 3. 1p. 25057:121.

0199 Forwards Sandia copyrighted rept "Investigation of Cable
ation Inside Reactor Containment," per 840523
Rept not filmed.

ACK, G.B. General Electric Co. MFN# 072-84. 84/06/04.
VS, U. Vendor Program Branch. 1p. 25058:009.

0200 Forwards BWR Owners Regulatory Response Group justification
continued operation in light of weld butter cracking.
se Group will provide addl info re Inconel weld butter
ing in approx 1 month.

G. C. Assistant Director for Operating Reactors. 84/06/11.
T. S. Division of Licensing. 1p. 25069:292.

8406210363 Interim Deficiency Rept DR-178 re turbocharger prelude
orifice on standby diesel generator A supplied by TDI. Next
rept will be submitted 840830.

BOOKER, J.E. Gulf States Utilities Co. RB9-18, 026. 84/06/14.
COLLINS, J.T. Region 4, Office of Director. 1p. 25054:343. 24X
Fiche:50-458, 84/06/14, 8406210363.

8406210464 Discusses review of proposed Rev 3 to Gilbert/Commonwea
Topical Rept GA1-TR-106, submitted by 840312 & 0515 ltrs. Rept
continues to meet criteria of App B, 10CFR50.

POTAPOVS, U. Region 4, Office of Director. 84/05/24. SAILER, W.
Gilbert Associates, Inc. 2pp. 25089:268.

--8406210465 Forwards Rev 3, "Gilbert/Commonwealth GA Program for
Power Plants," for review & approval.
SAILER, W.F. Gilbert Associates, Inc. 84/03/12. POTAPOVS, U.
Region 4, Office of Director. 1p. 25089:270.

--8406210466 Rev 3 to "Gilbert/Commonwealth GA Program for Nuclear
Plants."
* Gilbert Associates, Inc. 84/02/29. 124pp. 25089:271.

8406220195 Confirms 840615 telcon re TDI documents obtained during
discovery process. Staff & consultants able to proceed w/
reviews of TDI engines on basis of info in possession & from
TDI Owners Group. Related correspondence.

QODDARD, R.J. Hearing Branch 3. DSB 795. OL. 84/06/19.
DYNNER, A.R. Kirkpatrick, Lockhart, Hill, Christopher & Phillips
2pp. 25082:003. 24X Fiche:50-322, 84/06/19, 8406220195.

8406220203 Forwards changes to GA manual Chapter 1, "Organization,
per Topical Rept B&W-CEM-1-NP-3A. Organizational changes to
GA dept implemented on 840507. Rev 4 to topical rept will be
submitted for updating & review.

RDE, K.K. Burns & Roe Co. B&W-CEM4-1-NP. 84/06/04. POTAPOVS,
Vendor Program Branch. 14pp. 25082:021.

8406220215 Forwards nonproprietary & proprietary "Rept on Duke/
Westinghouse Spent Nuclear Fuel Rod Consolidation
Demonstration" & Westinghouse 840503 application for
withholding (ref 10CFR2.790).

TUCKER, H.B. Duke Power Co. 84/06/12. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reac
Branch 4. 2pp. 25081:007. 24X Fiche:50-269, 84/06/12, 8406220215.

--8406220227 Requests withholding of proprietary spent fuel consol
rept (ref 10CFR2.790). Affidavit encl.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-84-4. 84/05/0
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2
25081:009. 24X Fiche:50-269, 84/06/12, 8406220215.

--8406220233 Nonproprietary "Duke/Westinghouse Spent Nuclear Fuel F
Consolidation Demonstration."
* Duke Power Co. 83/09/30. 68pp. 25081:018. 24X
Fiche:50-269, 84/06/12, 8406220215.

8406220259 Board Notification 84-120: forwards transcripts of 84042
0502 & 24 meetings w/TDI Owners Group re status of program
to establish diesel generator reliability.
EISENHUT, D.G. Division of Licensing. 84/06/20. PALLADIO
Commissioners. 54pp. 25206:099. 24X Fiche:50-000, 84/06/20,
8406220259.

--8406290349 Transcript of 840524 meeting w/TDI Owners Group in Wad
River, NY. Pp 1-173.
* Commissioners. 84/05/24. 174pp. 25206:296. 24X
Fiche:50-000, 84/06/20, 8406220259.

8406230041 Notification of 840622 meeting w/TDI Owners Group in
Palo Alto, CA to discuss open issues on FAA component design
repts.

MILLER, M.A. Division of Licensing. 84/06/14. BERLINGER, C.H.
Division of Licensing. 3pp. 25128:256. 24X Fiche:50-000, 84/06/
8406230041.

8406230118 Summary of 840608 meeting w/B&W re proposed generic ltr
A-43 re containment emergency sump & exploration of
alternate means to target problem plants. No conclusions
reached.

SPEIS, T.P. Division of Safety Technology. 84/06/18. DENTON, H.R.
Office of Nuclear Reactor Regulation, Director. 2pp. 25128:356.

8406230152 Notification of 840626-27 meetings w/OE & BNL in San Jos
to discuss questions & evaluations of OE structural
integrity analysis for Mark III containment described in
GESSAR II.

SCALETTI, D.C. Standardization & Special Projects Branch. 84/06/
THOMAS, C.O. Standardization & Special Projects Branch. 3pp.
25129:001. 24X Fiche:50-447, 84/06/14, 8406230152.

06230248 Notification of cancellation of 840621 meeting w/TDI Owners Group in Wading River, NY to discuss progress of owners group plan to qualify TDI diesel generators & discuss repts submitted by owners group.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 1p. 25128:361.

06230258 Notification of cancellation of 840615 meeting w/TDI Owners Group in Wading River, NY to discuss open issues remaining on threaded fastener repts prepared by S&W.
MILLER, M.A. Division of Licensing. 84/06/11. BERLINGER, C.H. Division of Licensing. 1p. 25128:018.

06230385 Forwards topical rept evaluation of BAW-10140 (P), "Vibration Analysis, Measurement & Insp Programs for Prototype Reactor Internals for B&W 205-Fuel Assembly Plants." Rept acceptable.
THOMAS, C.D. Standardization & Special Projects Branch. 84/06/14. TAYLOR, J.H. Babcock & Wilcox Co. 3pp. 25128:133.

8406230391 Topical rept evaluation of BAW-10140 (P), "Vibration Analysis, Measurement & Insp Programs for Prototype Reactor Internals for B&W 205-Fuel Assembly Plants." Rept acceptable.
* NRC - No Detailed Affiliation Given. 84/06/14. 3pp. 25128:136.

06250191 Forwards Rev 3 to Topical Rept GAI-TR-106, "Gilbert/Commonwealth GA Program for Nuclear Power Plants."
DISTASIO, L. Gilbert Associates, Inc. 84/06/15. Record Services Branch (Document Control Desk). 1p. 25117:094.

8406250255 Rev 3 to Topical Rept GAI-TR-106, "Gilbert/Commonwealth GA Program for Nuclear Power Plants."
* Gilbert Associates, Inc. 84/05/31. 124pp. 25117:097.

06250299 Forwards "Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 06TP-79. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:238. 24X Fiche: 50-000, 84/06/18, 8406250299.

8406250349 FAAA-84-3-13
"Design Review of Connecting Rods of TDI In-Line DSR-48 Emergency Diesel Generators."
* Failure Analysis Associates. 84/06/30. 48pp. 25115:240. 24X Fiche: 50-000, 84/06/18, 8406250299.

06250313 Forwards "Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 06TP-77. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25118:001. 24X Fiche: 50-000, 84/06/15, 8406250313.

8406250323 FAAA-84-6-56
"Design Review of Elliott Model 650 Turbocharger Used on TDI DSRV-12-4 & DSRV-20-4 Emergency Diesel Generator Sets."
* Failure Analysis Associates. 84/06/30. 55pp. 25118:003. 24X Fiche: 50-000, 84/06/15, 8406250313.

06250333 Forwards "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 06TP-74. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 17pp. 25119:209. 24X Fiche: 50-000, 84/06/15, 8406250333.

8406250337 "Suppl to Emergency Diesel Generator Auxiliary Module Control Wiring & Termination Qualification Rept."
* Stone & Webster Engineering Corp. B2-1160060-4. 84/06/30. 15pp. 25119:211. 24X Fiche: 50-000, 84/06/15, 8406250333.

06250335 Forwards "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 06TP-75. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:001. 24X Fiche: 50-000, 84/06/15, 8406250335.

8406250342 "Suppl to Emergency Diesel Generator Engine Driven Jacket Water Pump Design Review."
* Stone & Webster Engineering Corp. 84/06/30. 34pp. 25115:003. 24X Fiche: 50-000, 84/06/15, 8406250335.

06250336 Forwards proprietary WCAP-7907-P-A & nonproprietary WCAP-7907-A, "LOFTRAN Code Description," per 830729 request. Application for withholding proprietary info (ref 10CFR2.790) & affidavit also forwarded.
RAHE, E.P. Westinghouse Electric Corp. NS-EPR-2726. 84/06/06. THOMAS, C.D. Standardization & Special Projects Branch. 2pp. 25115:286.

--8406250338 Requests proprietary WCAP-7907-P-A, "LOFTRAN Code Description," be withheld from public disclosure per 10CFR2.790. Affidavit AW-76-31 encl.
WIESEMANN, R.A. Westinghouse Electric Corp. AW-84-30. 84/06/15. THOMAS, C.D. Standardization & Special Projects Branch. 9pp. 25115:288.

--8406250340 WCAP-7907-A
Nonproprietary "LOFTRAN Code Description."
BURNETT, T.W., MCINTYRE, C.J., BUKER, J.C. Westinghouse Electric Corp. 84/04/30. 166pp. 25115:297.

8406250339 Forwards "Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 06TP-79. 84/06/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:112. 24X Fiche: 50-000, 84/06/14, 8406250339.

--8406250348 FAAA-84-5-18
"Influence of Thermal Distortion on Fatigue Performance of AF & AE Piston Skirts."
* Failure Analysis Associates. 84/06/30. 55pp. 25115:114. Fiche: 50-000, 84/06/14, 8406250339.

8406250343 Forwards "Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
RAY, C.L. TDI (Transamerica Delaval, Inc.) Owners Group. 06TP-79. 84/06/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 25115:169. 24X Fiche: 50-000, 84/06/15, 8406250343.

--8406250346 FAAA-84-6-54
"Evaluation of Emergency Diesel Generator Crankshafts at Midland & San Onofre Nuclear Generating Stations."
* Failure Analysis Associates. 84/06/30. 67pp. 25115:171. Fiche: 50-000, 84/06/15, 8406250343.

8406260113 Forwards nonproprietary & proprietary "Westinghouse Setpoint Methodology for Protection Sys. Comanche Peak Station." Application requesting proprietary info be withheld (ref 10CFR2.790) also encl.
SCHMIDT, H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4196. 84/06/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 25148:227. 24X Fiche: 50-445, 84/06/07, 8406260113.

--8406260118 Requests withholding of proprietary "Westinghouse Setpoint Methodology for Protection Sys. Comanche Peak Station." (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-84-9. 84/06/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25148:229. 24X Fiche: 50-445, 84/06/07, 8406260113.

--8406260126 Nonproprietary "Westinghouse Setpoint Methodology for Protection Sys. Comanche Peak Station." W/20 oversize tables. Aperture cards available in PDR.
TULEY, C.R., MILLER, R.B. Westinghouse Electric Corp. 84/05/13. 86pp. 25148:230. 24X Fiche: 50-445, 84/06/07, 8406260113.

8406260120 Forwards Topical Rept VEP-NDS-9, "North Anna Unit 1, Core Performance Rept."
STEWART, W.L. Virginia Electric & Power Co. 341. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MILLER, J.R. Operating Reactors Branch 3. 1p. 25143:237. 24X Fiche: 50-338, 84/06/18, 8406260120.

--8406260128 VEP-NDS-9
"North Anna Unit 1, Cycle 4 Core Performance Rept."
FORD, C.A., PIERCE, N.S. Virginia Electric & Power Co. 84/05/18. 50pp. 25143:238. 24X Fiche: 50-338, 84/06/18, 8406260120.

8406260134 Forwards NRC 840619 ltr to applicant re specific action concerning TDI diesel generators to be undertaken prior to licensing. Certificate of Svc encl. Related correspondence.
MIZUNO, G.S. Hearing Branch 1. DSB 875. 84/06/22. BLOCH, P.B. JORDAN, W.H., MCCOLLUM, K.A. Atomic Safety and Licensing Board 1. 6pp. 25142:014. 24X Fiche: 50-445, 84/06/22, 8406260134.

8406260235 Requests exemption from GDC 4 to apply leak before break concept to eliminate postulated pipe breaks in Class 1 accumulator injection lines from structural design basis. Basis provided in WCAP-10537. Rept withheld (ref 10CFR2.790).
TUCKER, H.B. Duke Power Co. GL-84-04. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 9pp. 25149:097. 24X Fiche: 50-413, 84/06/18, 8406260235.

8406260238 Requests withholding proprietary info per 10CFR2.790. Affidavit CAW-83-80 encl.
WIESEMANN, R.A. Westinghouse Electric Corp. CAW-84-41. 84/06/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 25149:104. 24X Fiche: 50-413, 84/06/18, 8406260235.

NONDOCKETED ITEMS

60242 WCAP 10538

Technical Basis for Eliminating Class 1 Accumulator Line
Structure as Structural Design Basis for Catauba Units 1 & 2."
MY, S.A., SCHMERTZ, J.C., YANG, C.Y. Westinghouse Electric Corp.
04/30. 93pp. 25149:112. 24X Fiche: 50-413, 84/06/18, 8406260235.

342 Advises that proprietary supplis to CENPD-107 re ATWS model.
mitted in listed ltrs. should be redesignated
graded: nonproprietary," per review.
ER, A.E. Combustion Engineering, Inc. LD-84-029. 84/06/20.
UT, D.G. Division of Licensing. 1p. 25150:336.

351 Forwards "Design Review of Connecting Rod Bearing Shells for
Enterprise Engines."
L. TDI (Transamerica Delaval, Inc.) Owners Group. 00TP-89.
22. DENTON, H.R. Office of Nuclear Reactor Regulation,
or. 2pp. 25154:127. 24X Fiche: 50-000, 84/06/22, 8406260351.

0363 FAAA-84-3-1
ign Review of Connecting Rod Bearing Shells for TDI
rprise Engines."
ailure Analysis Associates. 84/03/12. 51pp. 25154:130. 24X
e: 50-000, 84/06/22, 8406260351.

80 Advises that encl to 790604 ltr re C-E SHAKE code utilized
en Yankee seismic analysis no longer contains
etary info & should be redesigned "downgraded:
rietary."
R, A.E. Combustion Engineering, Inc. LD-84-030. 84/06/20.
UT, D.G. Division of Licensing. 1p. 25151:361. 24X
50-309, 84/06/20, 8406260380.

79 Responds to JB George inquiry re plant-specific action to be
y util re TDI diesel generators prior to plant
ing. Comprehensive rept. detailing insps performed under
ification program, must be submitted.
ODD, B.J. Licensing Branch 1. 84/06/19. SPANCE, H.D. Texas
les Electric Co. (formerly Texas Utilities Generating Co.).
25158:323. 24X Fiche: 50-445, 84/06/19, 8406260479.

33 Concludes that BART code, w/models for enhanced convection
rewetting, acceptable w/listed conditions, based on
of Topical Rept WCAP-10484, "Spacer Grid Heat
r Effects During Reload."
C.D. Standardization & Special Projects Branch. 84/06/21.
P. Westinghouse Electric Corp. 2pp. 25158:154.

5 Forwards "Design Review of TDI R-4 & RV-4 Series Emergency
Generator Cylinder Blocks & Liners."
L. TDI (Transamerica Delaval, Inc.) Owners Group. 00TP-90.
25. DENTON, H.R. Office of Nuclear Reactor Regulation,
r. 2pp. 25163:273. 24X Fiche: 50-000, 84/06/25, 8406270115.

0136 FAAA-84-5-4
gn Review of TDI R-4 & RV-4 Series Emergency Diesel
ator Cylinder Blocks & Liners."
ailure Analysis Associates. 84/06/30. 79pp. 25163:275. 24X
: 50-000, 84/06/25, 8406270115.

1 Forwards Final Rept SWRI-6582-005, "Research Program for
Qualification of Nuclear Plant Electrical &
cal Equipment" & SWRI 840531 transmittal ltr. Repts
published as NUREG. W/o rept.
L, W.E. Mechanical/Structural Engineering Branch.
81-185. 84/06/19. MORRIS, B. Division of Engineering
ogy. NOONAN, V. Equipment Qualification Branch. BOSNAK, R.J.
cal Engineering Branch. 1p. 25176:333.

0176 Forwards Final Rept SWRI-6582-005, "Research Program for
ic Qualification of Nuclear Plant Electrical &
nical Equipment." W/o encl.
D.D., CRUSE, T.A. Southwest Research Institute.
4-81-185. 84/05/31. CAMPBELL, W.E. Office of Nuclear
atory Research, Director. 1p. 25176:334.

6 Forwards proprietary, "Evaluation of Proposed Mods to
II Design," in response to NRC 840413 request for
fo re severe accident review. Affidavit requesting
withheld (ref 10CFR2.790) also encl. Rept withheld.
F. General Electric Co. MFN-085-84. 84/06/21.
T, D.G. Division of Licensing. 5pp. 25180:356. 24X
0-447, 84/06/21, 8406280036.

8406280203 Forwards proprietary WCAP-9561-P-A & nonproprietary
WCAP-9695-A, "BART-A1: Computer Code for Best Estimate
Analysis of Reflood Transients." Application for withholding
proprietary info (ref 10CFR2.790) & affidavit forwarded.
RAHE, E.P. Westinghouse Electric Corp. SED-THTA-402. 84/05/22.
THOMAS, C.D. Standardization & Special Projects Branch. 3pp.
25177:057.

--8406280211 Requests proprietary WCAP-9561-P-A, "BART-A1: Computer
for Best Estimate Analysis of Reflood Transients," be
withheld from public disclosure per 10CFR2.790. Affidavit
AW-77-18 encl.
WIESEMAN, R.A. Westinghouse Electric Corp. AW-84-45. 84/05/22.
THOMAS, C.D. Standardization & Special Projects Branch. 8pp.
25177:060.

--8406280223 WCAP-9695-A
Nonproprietary "BART-A1: Computer Code for Best Estimate
Analysis of Reflood Transients."
YOUNG, M.Y., CHIOU, J.S., KASADI, J. Westinghouse Electric Corp.
84/03/31. 363pp. 25177:068.

8406280244 Forwards response to 840620 request for addl info re dra
Tech Specs. Encl proprietary rept, "Westinghouse Reactor
Protection Sys/ESF Actuation Sys Setpoint Methodology,"
withheld (ref 10CFR2.790).
TUCKER, H.B. Duke Power Co. 84/06/25. DENTON, H.R. Office of
Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Br
4. 24pp. 25177:031. 24X Fiche: 50-000, 84/06/25, 8406280244.

8406280253 Responds to 831024 request to withhold XN-NF-709,
"Justification of XNB Correlation for Palisades," from
public disclosure for reasons listed. Request granted, per
10CFR2.790 & Section 103 of Atomic Energy Act of 1954.
CRUTCHFIELD, D. Operating Reactors Branch 5. LS05-84-06-040.
84/06/22. STOUT, R.B. Exxon Nuclear Co., Inc. (subs. of Exxon
Corp.). 4pp. 25178:074. 24X Fiche: 50-255, 84/06/22, 8406280253.

8406280317 Trip rept of 840529-0601 visit to BNL to participate in
Workshop on Historical Dose Experience & Dose Reduction
(ALARA) at Nuclear Power Plants. Final agenda encl.
WIGGINTON, J.E. Engineering & Generic Communications Branch.
84/06/25. ALLISON, D.P. Engineering & Generic Communications Bran
4pp. 25183:357.

8406280400 Responds to 830511 request for actions re BWR Owners Gro
Tech Spec improvement program. Concurs in conclusion that
periodic technical briefings during Phase II effort will
facilitate review & encourage participation.
DENTON, H.R. Office of Nuclear Reactor Regulation, Director.
GL-83-28. 84/06/22. HELWIG, D.R. BWR Owners Group. HELWIG, D.R.
Philadelphia Electric Co. 4pp. 25195:012.

--8406280408 Summarizes BWR Owners Group Tech Spec improvement prog
& requests NRC review topical rept to be submitted in
early 1985.
HELWIG, D.R. BWR Owners Group. HELWIG, D.R. Philadelphia Elect
Co. BWRO-8412. 84/05/11. DENTON, H.R. Office of Nuclear Rea
Regulation, Director. 3pp. 25195:016.

8406290155 Forwards addl info & corrections to "Probability of Miss
Generation in GE Nuclear Turbines" per 840523-24 meetings.
TIMO, D.P. General Electric Co. 84/06/25. VASSALLO, D.B. Operat
Reactors Branch 2. 27pp. 25198:210.

8406290181 Forwards "Control Room Design Review Final Rept," per
Suppl 1 to NUREG-0737. Final validation step not completed.
Addendum rept will be submitted upon completion of
validation.
KEMPER, J.S. Philadelphia Electric Co. 84/06/25. SCHWENCER, A.
Licensing Branch 2. 2pp. 25200:001. 24X Fiche: 50-352, 84/06/25.
8406290181.

--8406290198 "BWR Owners Group Control Room Improvement Committee, H
Factors Design Review of Limerick 1 & 2 Control Room Summary
Rept."
BUNKER, R.S., ROSS, K.C., MULLEE, G.R. General Electric Co.
82/04/06. 109pp. 25200:294. 24X Fiche: 50-352, 84/06/25,
8406290181.

8406290299 Transcript of 840622 meeting between NRC & consultants &
Owners Group & consultants in Palo Alto, CA re review of
operability & reliability of TDI engine. Pp 1-295. Supporting
documentation encl.
omitted. Qualification Given. 84/06/22. 307pp.

NONDOCKETED ITEMS

80281 Forwards list of addl documents re hydrology, summary of inventory in hydrology & hydrology data questions, per 030 discussion.

SHAN, J. Repository Projects Branch (Post 831001). 00550. 05/06. NEFF, J.O. Energy, Dept. of. 52pp. 24879:030.

80296 Summarizes work completed on salt environ assessment review document & data inventory effort re waste package g'n & performance, in response to 840411 request. Completed review sheets encl. W/o encl.

R.M. Engineering Branch (Post 831001). 00553. 84/04/25. SON, R.L. Repository Projects Branch (Post 831001). 3pp. 8:302.

80299 Submits Salt Repository Project site rept for wk of 840423. usses data gaps in area characterization, seismic monitoring & potential for hydrocarbon resources.

A.T.R. NRC No Detailed Affiliation Given. 00551. 84/06/05. BROWNING, R.E. Division of Waste Management. 2pp. 24878:298.

80302 Forwards draft "Site Technical Position: Repository Design Issues for Salt Repository Project Investigations," per internal operating plan Milestone 5314217.312 schedule. FES, J.T. Engineering Branch (Post 831001). 00540. 84/05/14. R.H.J. Repository Projects Branch (Post 831001). 1p. 2:258.

80304 Draft "Site Technical Position: Repository Design Issues for Salt Repository Project Investigations." Division of Waste Management. 84/05/31. 34pp. 24878:239.

80370 Forwards comments on preliminary FES for remedial actions at site. Review focused on adequacy of hydrogeologic characterization & comparison of impacts on groundwater of alternative remedial actions.

N.M.F. Geotechnical Branch (Post 831001). 84/03/22. MILL, R.A. Low-Level Waste & Uranium Recovery Projects Branch. 24896:321.

80371 Forwards "Waste Isolation Sys Panel Rept:NRC Staff Review." N.M. Geotechnical Branch (Post 831001). 84/02/21. KNAPP, N.R. Technical Branch (Post 831001). 1p. 24896:289.

80374 "Waste Isolation Sys Panel Rept:NRC Staff Review." DON, M.J. Geotechnical Branch (Post 831001). 84/02/29. 31pp. 24896:290.

80372 Forwards Hittman topical rept, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61," for review & comment. Comments requested by 840613.

N.L.S. Low Level Waste Licensing Branch. 84/05/10. CONTI, E. Management Branch (post 840429). COBB, L. Safeguards Branch. LL, W. Meteorology & Effluent Treatment Branch. 1p. 24881:189.

80375 Trip rept of Dfc of State Programs 840503-04 state workshop allow land burial & alternative disposal concepts. Available on disposal alternatives for dialogue & for decisionmaking lacking.

D. Policy & Program Control Branch (Post 831001). 84/05/17. ARE, P.M. Policy & Program Control Branch (Post 831001). 2pp. 353.

80380 Submits BWIP site rept for wk of 840122. F.R. Division of Waste Management. 781. 84/01/30. BROWNING, R.E. Division of Waste Management. 2pp. 24883:348.

80381 Unexecuted MOU between State of WA Dept of Ecology & War Waste Board re delegation of duties. Washington, State of. 00819. 84/04/20. 59pp. 24896:232.

80382 Submits BWIP site rept for wks of 831204 & 11. F.R. Division of Waste Management. 792. 83/12/19. BROWNING, R.E. Division of Waste Management. 2pp. 24896:230.

80383 Submits BWIP site rept for wk of 831121. F.R. Division of Waste Management. 790. 83/11/28. BROWNING, R.E. Division of Waste Management. 2pp. 24896:228.

80385 Submits BWIP site rept for wks of 840429 & 0506. F.R. Basalt Waste Isolation Project. 809. 84/05/17. BROWNING, R.E. Division of Waste Management. 3pp. 24896:176.

8406110088 Submits BWIP site rept for wk of 831016. COOK, F.R. Division of Waste Management. 782. 83/10/28. BROWNING, R.E. Division of Waste Management. 2pp. 24883:316.

8406110092 Submits BWIP site rept for wks of 840205 & 12. COOK, F.R. Division of Waste Management. 780. 84/02/21. BROWNING, R.E. Division of Waste Management. 7pp. 24883:329.

8406110094 Submits BWIP site rept for wk of 840115. COOK, F.R. Division of Waste Management. 795. 84/01/26. BROWNING, R.E. Division of Waste Management. 3pp. 24883:320.

8406110098 Submits BWIP site rept for wk of 831128. COOK, F.R. Division of Waste Management. 791. 83/12/05. BROWNING, R.E. Division of Waste Management. 1p. 24883:267.

8406110101 Submits BWIP site rept for wks of 831218-25 & 840101. COOK, F.R. Division of Waste Management. 793. 84/01/09. BROWNING, R.E. Division of Waste Management. 2pp. 24883:346.

8406110107 Submits BWIP site rept for wk of 830925. COOK, F.R. Division of Waste Management. 786. 83/11/07. BROWNING, R.E. Division of Waste Management. 2pp. 24882:342.

8406110119 Forwards affidavit & topical rept, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61," for determination before 840518 if info should be withheld from public disclosure per 10CFR2.790. W/o encl. JOHNSON, T.C. Engineering Branch (Post 831001). 84/05/16. SHOMAKER, E. Operations & Administrative Division. 1p. 24882:14.

8406110122 Requests review & comments on Chem-Nuclear Sys topical rept, "Fiberglass Reinforced Plastic High Integrity Containers," by 840615. GREEVES, J.T. Engineering Branch (Post 831001). 84/04/19. GRELLA, A.W. Fuel Facilities & Materials Branch. GAMMILL, W. Meteorology & Effluent Treatment Branch. 1p. 24882:110.

8406110128 Forwards affidavit & topical rept, "Fiberglass Reinforced Plastic High Integrity Container," for review & determination of withholding from public disclosure. Determination requested prior to 840518. W/o encl. GREEVES, J.T. Engineering Branch (Post 831001). 84/04/19. SHOMAKER, E. Operations & Administrative Division. 1p. 24882:10.

8406110131 Forwards comments addressing major deficiencies in Rev C generic plan, "UMTRA Environ Health & Safety Plan." Plan presently inadequate as generic health & safety planning document. Major deficiencies listed. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/18. MORLEY, J.A. Energy, Dept. of. 15pp. 24882:094.

8406110133 Submits Nevada Nuclear Waste Site Investigations rept for wk of 840206. PRESTHOLT, P.T. Division of Waste Management. 84/02/06. BROWNING, R.E. Division of Waste Management. 16pp. 24882:076.

8406110135 Forwards trip rept of 840509 visit to State of VA Solid Waste Commission Workshop on low level waste mgt in Richmond, VA to present talk on 10CFR61. WIDMAYER, D.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/16. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 24882:092.

8406110137 Notifies that 20 listed repts of interest to NRC are located in Columbus, OH for viewing. NEFF, J.O. Energy, Dept. of. 524. 84/04/17. LINEHAN, J.J. Repository Projects Branch (Post 831001). 3pp. 24882:073.

8406110138 Trip rept of 840330 meeting w/State of UT re remedial action at South Salt Lake inactive tailings site. Areas discussed included adequacy of DOE EIS, ltr of agreement between DOE & state & general process for completing action. O'NEILL, G.N. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/07. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 5pp. 24882:068.

8406110141 Requests review & comment by 840615 on Chem-Nuclear topical rept, "Fiberglass Reinforced Plastic High Integrity Containers." GREEVES, J.T. Engineering Branch (Post 831001). 84/04/19. MORLEY, J.A. Waste Management Branch (post 840429). 1p. 24882:10.

NONDOCKETED ITEMS

8406110143 Submits Salt Repository Project site rept for wk of 840430

VERMA, T. R. Division of Waste Management. 521. 84/05/14.
BROWNING, R. E. Division of Waste Management. 17pp. 24882:019.

8406110150 Submits BWIP site rept for wk of 831114.
COOK, F. R. NRC - No Detailed Affiliation Given. 788. 83/11/22.
BROWNING, R. E. Division of Waste Management. 2pp. 24882:007.

8406110151 Submits BWIP site rept for wk of 840129. List of questions re QA procedures/QA plans & implementation encl.
COOK, F. R. NRC - No Detailed Affiliation Given. 806. 84/02/09.
BROWNING, R. E. Division of Waste Management. 4pp. 24882:002.

8406110153 Requests NUREG-0957, "Price-Anderson Act," all comments submitted to NRC re proposed amend to 10CFR60, current status & completion schedule of NRC position paper re definition of disturbed zone & FR notice on proposed rule.
JOHNSON, C. A. Nevada, State of. 00280. 84/05/07. RUSSELL, C. Policy & Program Control Branch (Post 831001). 1p. 24881:362.

8406110154 Forwards listing of current high level waste (HLW) technical assistance contracts, proposed FY85 HLW technical contracts & current research HLW contracts.
MILLER, H. J. Repository Projects Branch (Post 831001). 84/04/26.
BENNETT, J. W. Energy, Dept. of. 26pp. 24881:336.

8406110155 Notifies of 840531-0601 sixth bimonthly meeting w/potential host salt sites & NRC in Columbus, OH to discuss environ assessments, transportation models & codes, mission plan & land acquisition procedures.
TAYLOR, T. J. Energy, Dept. of. 522. 84/04/24. LINEHAN, J. L. Repository Projects Branch (Post 831001). 2pp. 24882:012.

8406110156 Forwards NRC & contractor comments on RHO-BW-CR-131-P, "Analysis of Two-Well Tracer Tests W/Pulse Input."
WRIGHT, R. J. Repository Projects Branch (Post 831001). 798. 84/04/06. OLSON, O. L. Energy, Dept. of. 13pp. 24881:323.

8406110157 Forwards DOE overall approach to resolution of NRC comments re U Mill Tailings Remedial Action in areas of groundwater, justification of preferred alternatives, DOE/State of UT mgmt agreement, preloading & radiological impacts.
MORLEY, J. A. Energy, Dept. of. 84/05/10. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 21pp. 24881:302.

8406110158 Forwards details of project activities. Highlights listed include Shiprock Navajo Chapter 840316 passage of resolution in favor of stabilization-in-place. All written comments received on preliminary FES.
MORLEY, J. A. Energy, Dept. of. 84/05/02. HIGGINBOTHAM, L. Repository Projects Branch (Post 831001). 6pp. 24881:296.

8406110159 Forwards "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City, UT." Comments requested by 840613.
MORLEY, J. A. Energy, Dept. of. 84/05/22. MARTIN, D. Uranium Recovery Licensing Branch. 1p. 24881:001.

8406110162 UMTRA-DOE/AL-0141
"Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City, UT." Eight oversize drawings encl.
* Energy, Dept. of. 84/05/31. 180pp. 24881:002.

8406110163 Submits Nevada Nuclear Waste Site Investigations rept for wk of 840430.
PRESTHOLT, P. T. Division of Waste Management. 270. 84/05/04.
BROWNING, R. E. Division of Waste Management. 4pp. 24881:283.

8406110160 Submits Nevada Nuclear Waste Site Investigations rept for wk of 840507.
PRESTHOLT, P. T. Division of Waste Management. 00278. 84/05/11.
BROWNING, R. E. Division of Waste Management. 6pp. 24881:290.

8406110161 Summarizes salt sites hydrogeology conceptual model 840308-9 meeting w/Williams & Assoc & Golder Assoc in Silver Spring, MD re review & development of conceptual models.
DOE, E. A. Geotechnical Branch (Post 831001). 528. 84/04/26.
KNAPP, M. R. Geotechnical Branch (Post 831001). 3pp. 24881:287.

8406110166 Trip rept of 840312-15 visit to U Recovery Field Ofc in Denver, CO for computer radiological assessment assistance

8406110170 Forwards ltr to BWIP ofc transmitting NRC comments on exploratory shaft test plan since ltr amplifies points made in comments on draft mission plan re site characterization testing.

MILLER, H. J. Repository Projects Branch (Post 831001). 797. 84/04/04. BENNETT, J. W. Energy, Dept. of. 6pp. 24881:263.

8406110187 Informs that Westinghouse Hittman topical rept, "Cement Solidified Low Level Radwaste," scheduled for submittal by 840401. Rept will address cement solidification of several generic waste streams typical of PWRs & BWRs.
PHILLIPS, J. W. Westinghouse Electric Corp. 84/03/13. JOHNSON, T. NRC - No Detailed Affiliation Given. 2pp. 24881:187.

8406110191 Submits BWIP site rept for wk for 831009.
COOK, F. R. Division of Waste Management. 783. 83/10/28.
BROWNING, R. E. Division of Waste Management. 3pp. 24881:184.

8406110194 Submits BWIP site rept for wk of 830918.
COOK, F. R. Division of Waste Management. 785. 83/09/29.
BROWNING, R. E. Division of Waste Management. 2pp. 24880:360.

8406110198 Discusses weldments in high level waste containers. Cast containers to be welded closed after being filled w/waste & containers fabricated from plate being considered.
MCNEIL, M. B. Waste Management Branch (post 840429). 84/03/24.
CONTI, E. F. Waste Management Branch (post 840429). 2pp. 24880:354.

8406110199 Forwards comments on Westinghouse Hittman Nuclear, Inc topical rept, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61."
CONTI, E. F. Waste Management Branch (post 840429). 84/03/24.
PERSON, L. S. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 24880:356.

8406110202 Forwards comments on Chem-Nuclear Sys, Inc topical rept, "Fiberglass Reinforced Plastic High Integrity Containers." Rept lacks detailed info on design of whole container & should be disapproved.
CONTI, E. F. Waste Management Branch (post 840429). 84/03/25.
GREEVES, J. T. Engineering Branch (Post 831001). 2pp. 24880:354.

8406110206 Forwards revised Draft 1 of "Umbrella Site Technical Position-Repository Design Issues for Nevada Nuclear Waste Storage Investigation."
DUTTA, P. K. Engineering Branch (Post 831001). 00281. 84/05/11.
GREEVES, J. T., NATARAJA, M. S. Engineering Branch (Post 831001). 1p. 24880:291.

--8406110207 Draft 1 of "Site Technical Position-Repository Design Issues for Nevada Nuclear Waste Storage Investigation."
* Engineering Branch (Post 831001). 84/05/31. 26pp. 24880:291.

8406110223 Submits rept on Northeast Section of Geological Soc of America 840314 meeting in Providence, RI re "Implementing Disturbed Zone Concept in Evaluations of High Level Waste Repository Performance: Thermohydrologic Analysis."
WEBER, M. F. Geotechnical Branch (Post 831001). 84/03/23. KNAPP, M. Geotechnical Branch (Post 831001). 20pp. 24882:113.

8406110261 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories. Requests that citizens of State of MS be given full opportunity for public hearing.
MUNFORD, V. T. Affiliation Not Assigned. 49FR9630. 84/06/05.
PALLADINO, N. Commissioners. 1p. 24871:027.

8406110316 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories. Rule does not provide for peer group review of siting process.
FINN, D. F. Affiliation Not Assigned. 40FR9630. 84/06/04. LOTT, T. House of Rep. 7pp. 24866:352.

8406110370 Discusses 831207-11 conference on characterization & monitoring of unsaturated zone. Conference paper entitled, "Vadose Moisture Migration in Semi-arid & Arid Environ," encl.
MILLER, H. J. Repository Projects Branch (Post 831001). 00277. 84/04/02. EL-ZEFANY, A. Repository Projects Branch (Post 831001). 53pp. 24880:231.

8406110372 Forwards water level measurements at Shiprock for May 1984. All but 2% of water level declined since Dec 1983.

NONDOCKETED ITEMS

75 Submits Nevada Nuclear Waste Site investigation rept for wk 423.

DLT, P.T. Nevada, State of 84/04/27. BROWNING, R.E. Division of Waste Management. 3pp. 24880:345.

78 Responds to 840504 ltr re desire to obtain agreement as to releasing agency to release FES on South Salt Lake. Repts for printing on 840511. Review not finalized. Full presentation of review expected by 840601.

DLT, R.A. Low-Level Waste & Uranium Recovery Projects Branch.

15. BAUBLITZ, J.E. Energy, Dept. of. 1p. 24880:341.

80 Summarizes 840402 telcon re std order for work for Lakeview characterization. Work should provide type of info needed to support hydrogeologic analysis at site.

DLT, R.A. Low-Level Waste & Uranium Recovery Projects Branch.

14. BRINKMAN, J. Jacobs Engineering Group, Inc. 2pp.

339.

81 Forwards response to GAO Rept RECD-84-111 re extended fuel burnup, per JD Bunting 840222 request.

DLT, R.M. Energy, Dept. of. 84/05/11. KEARNEY, M.S. Policy & Control Branch (Post 831001). 6pp. 24880:333.

83 Ack receipt of 840403 comments on hydrogeochemical codes & validation of codes. NRC supports development, documentation, validation & validation of state-of-the-art hydrogeochemical codes.

DLT, R.M. Geotechnical Branch (Post 831001). 84/05/03.

1. G.R.E. Affiliation Not Assigned. 1p. 24880:332.

9 Forwards preliminary working paper, "Comparative Evaluation of Sites in Permian Basin: Procedure, Application & Data & draft data sheets & ref matl. Comments to authors will be provided by 840501.

DLT, R.M. Energy, Dept. of. 00552. 84/04/26. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2pp. 24990:001.

392 "Comparative Evaluation of Sites in Permian Basin: Procedure, Application & Data Base," preliminary working paper. Energy, Dept. of. 84/04/13. 721pp. 24990:003.

9 Submits BWIP site repts for wks of 831023 & 30.

DLT, R.M. Division of Waste Management. 787. 83/11/10.

1. G.R.E. Division of Waste Management. 3pp. 24883:343.

0 Advises of establishment of separate dockets to deal w/ of topical repts on NUPAC FL-50 Ferrallium 225 high integrity container. Docket WM-45 will be used for generic information, while WM-50 applies for Hanford repository.

DLT, R.M. Engineering Branch (Post 831001). 84/05/10. SIMCHUK, J.D.

Packaging, Inc. 1p. 24883:342.

1 Submits BWIP site rept for wk of 840219.

DLT, R.M. Division of Waste Management. 807. 84/02/27.

1. G.R.E. Division of Waste Management. 1p. 24883:341.

3 Submits BWIP site rept for wk of 831107.

DLT, R.M. Division of Waste Management. 789. 83/11/15.

1. G.R.E. Division of Waste Management. 3pp. 24883:336.

4 Forwards summary of review of compliance of NUPAC FL50

re 255 HIC w/Type A container requirements.

DLT, R.M. Engineering Branch (Post 831001). 84/05/23.

1. G.R.E. Engineering Branch (Post 831001). 5pp. 24882:358.

7 Forwards comments on review of NUPAC FL50 topical rept. Rept covers issues raised in NRC technical position on form. Listed general improvements desirable.

DLT, R.M. Waste Management Branch (Post 840429). 84/05/16.

1. G.R.E. Engineering Branch (Post 831001). 3pp. 24882:353.

8 Submits Salt Repository Project site rept for wk of 840416.

DLT, R.M. Division of Waste Management. 527. 84/04/30.

1. G.R.E. Division of Waste Management. 1p. 24882:352.

6 Forwards summaries of recent activities of State Interagency

re U mining, milling & tailings mgt. Discussion

re 840418 meeting listed.

DLT, R.M. Virginia, Univ. of, Charlottesville, VA. 84/04/11.

8406120054 Requests review & comment by 840615 of Chem-Nuclear top

rept, "Fiberglass Reinforced High Integrity Containers."

GREEVES, J.T. Engineering Branch (Post 831001). 84/04/19.

MACDONALD, C.E. Transportation Certification Branch. 1p. 24915:

8406120056 Ack receipt of CNSI-FRP-14571-01, "Fiberglass Reinforced Plastic High Integrity Containers." Schedule for review of rept encl.

TIKTINSKY, D.H. Engineering Branch (Post 831001). 84/04/19.

POPPE, L.M. Chem-Nuclear Systems, Inc. 2pp. 24916:060.

8406120057 Submits BWIP site rept for wk of 840109.

COOK, F.R. Division of Waste Management. 794. 84/01/16.

BROWNING, R.E. Division of Waste Management. 2pp. 24916:058.

8406120073 Requests 840514 briefing in Columbus, OH on performance assessment. NRC codes & models, data & literature should be used to familiarize DOE on how assessment may be used in licensing. Proposed agenda encl.

NEFF, J.O. Energy, Dept. of. 523. 84/05/01. LINEHAN, J.J.

Repository Projects Branch (Post 831001). 2pp. 24898:338.

8406120075 Forwards meeting notes & workshop handouts of 840313-15

workshop in Richland, WA.

DLT, R.M. Energy, Dept. of. 805. 84/05/03. WRIGHT, W.J. NRC

Detailed Affiliation Given. 2pp. 24898:336.

8406120080 Discusses State of VA U Administrative Group Interagency Force 840503 meeting in Richmond, VA. Rept from chairman, meeting minutes & conceptual outline for task force rept encl.

DOTSON, A.B. Virginia, Univ. of, Charlottesville, VA. 84/04/26.

HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch

28pp. 24898:307.

8406120084 Comments on waste mgt meetings during wk of 840304 & other activities during wks of 840226 & 0304.

COOK, F.R. Basalt Waste Isolation Project. 84/05/02. BROWNING, R.

Division of Waste Management. 3pp. 24898:356.

8406120162 Requests NRC current & projected manpower & funding requirements necessary to carry out responsibilities outlined in Vicinity Properties Mgt Implementation Manual.

Tables encl.

BACHRACH, A. Jacobs Engineering Group, Inc. 84/05/11. MARTIN, D.

Low Level Waste Licensing Branch. 10pp. 24915:183.

8406120212 Forwards preliminary draft of Chapters 3, 5 & 6 for Deaf Smith Location, Davis Canyon Site, Lavender Canyon Site, Cypress Creek Dome Location, Potential Swisher County, Richton Dome Site & Vacherie Dome Site environ assessments.

NEFF, J.O. Energy, Dept. of. 84/04/12. LINEHAN, J.J. Repository

Projects Branch (Post 831001). 4,195pp. 24899:001.

8406120215 Discusses Nevada Nuclear Waste Site Investigations (NNWSI) site rept for wks of 840514 & 21. Program content, groundrules for NRC-USGS interactions & availability of data addressed. NNWSI monthly rept for Mar 1984 encl.

PRESTHOLT, P.T. Energy, Dept. of. 263. 84/05/25. BROWNING, R.E.

Division of Waste Management. 2pp. 24910:289.

--8406120218 Forwards agenda for project manager - technical project officers 840530-31 meetings in Las Vegas, NV.

FIOR, J.H. Science Applications, Inc. LB4-JHF-275. 84/05/17.

PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 11pp.

24910:291.

--8406120221 "Nevada Nuclear Waste Site Investigations Project, Mont Rept, Mar 1984."

* Energy, Dept. of. 84/03/31. 58pp. 24910:301.

8406120598 Final response to FOIA request for five categories of documents re Barnwell, SC & Beatty, NV low level radwaste disposal sites. Forwards App A documents. Documents also available in PDR.

FELTON, J.M. Division of Rules and Records. 84/04/24. SCHWARTZ,

Wisner & Schwarz. 3pp. 24915:299.

--8406120617 Forwards table showing vol & activity of waste buried three commercial low level sites cumulative through CY82.

NUSSBAUMER, D.A. Assistant Director for State Agreements Program

8406130126 Comments on petition for rulemaking re revs to DOE siting guidelines for selection of high level radwaste repositories. Representatives of State of WI will attend 840522 public hearing to orally present views.
EARL, A. S. Wisconsin, State of. 49FR9650. 84/06/06. PALLADIO, N. J. Commissioners. 1p. 24913:017.

8406130329 Agenda for Radwaste Advisory Council 840518 meeting in Lacey, WA re dry run of public hearings DOE will conduct statewide on repository siting activities & BWIP & review of Board action on 840420 concerning new role.
* Washington, State of. 804. 84/05/11. Washington, State of. 1p. 24919:351

8406130330 Agenda for 840612-13 meeting w/NRC to review aspects of BWIP hydrological investigations, interpretations & plans generated since 830711-15 on hydrology testing.
* Basalt Waste Isolation Project. 799. 84/05/04. Basalt Waste Isolation Project. 3pp. 24919:285.

8406130331 Submits notice of upcoming DOE meetings w/NRC. List will be updated weekly to reflect changes.
TAYLOR, T. J. Energy, Dept. of. 530. 84/05/07. LINEHAN, J. NRC - No Detailed Affiliation Given. CHRISTOFFERSON, Utah, State of. FRISHMAN, S. Texas, State of. 2pp. 24919:283.

8406140041 Submits estimate of value of vitro site aquifer.
SMITH, G. J. Utah, State of. 83/09/16. ALKEMA, K. L. Utah, State of. 4pp. 24939:241.

8406140045 Requests approval to publish encl FES for remedial action at former vitro rare metals plant site, South Salt Lake, UT. Record of decision requested by mid-Jul 1984.
COFFMAN, F. E. Energy, Dept. of. NE-24. 84/05/09. MARES, J. W. Energy, Dept. of. 2pp. 24939:233.

8406140048 Notices of upcoming DOE meetings w/NRC, as result of 830719-20 meetings. Notice will be updated weekly. Host organization should be contacted if attendance desired.
TAYLOR, T. J. Energy, Dept. of. 526. 84/04/27. LINEHAN, J. NRC - No Detailed Affiliation Given. CHRISTOFFERSON, Utah, State of. FRISHMAN, S. Texas, State of. 2pp. 24939:230.

8406140078 Trip rept of 830811 visit to DOE public info ctr & public library & 830812 visit to BWIP re future site representative activities & to provide DOE w/for comment draft interagency agreement. Agenda encl.
* NRC - No Detailed Affiliation Given. 796. 83/08/12. NRC - No Detailed Affiliation Given. 6pp. 24937:133.

8406140081 Forwards Vol 1 of "Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site Shiprock, NM: Text & Vol 2 to "Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site Shiprock, NM: Apps."
BAUBLITZ, J. E. Energy, Dept. of. 84/05/24. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 65pp. 24938:014.

8406140082 DOE/EA-0232 VO1
Vol 1 of "Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site Shiprock, NM: Text."
* Energy, Dept. of. 84/04/30. 42pp. 24938:079.

8406140086 DOE/EA-0232 VO2
Vol 2 of "Environ Assessment of Remedial Action at Shiprock U Mill Tailings Site Shiprock, NM: Apps."
* Energy, Dept. of. 84/04/30. 261pp. 24938:319.

8406140131 Ack receipt of 840308 ltr re visit to Washington, DC in Jul 1984. Three federal agencies, EPA, NRC & DOE involved in regulation & mgt of U mining & milling activities. EPA principle contact for info concerning mine wastes.
GROELSEMA, D. H. Energy, Dept. of. 84/04/27. GLENN, S. Australia. Govt. of. 2pp. 24955:099.

8406140133 Proposed agenda for Nevada Nuclear Waste Site Investigations 840724-27 hydrology workshop w/State of NV, DOE & USGS.
* NRC - No Detailed Affiliation Given. 00276. 84/07/24. NRC - No Detailed Affiliation Given. 2pp. 24955:101.

8406140135 Agenda for 840515 meeting to present hydrology data to NRC.
* Energy, Dept. of. 525. 84/05/11. Energy, Dept. of. 3pp. 24955:094.

8406140137 Suggested topics for Nevada Nuclear Waste Site Investigations/NRC 840717-19 workshop on conceptual design.
* NRC - No Detailed Affiliation Given. 00279. 84/07/17. NRC - No Detailed Affiliation Given. 4pp. 24955:090.

8406140138 Rev 1 to MK-UMTRA-4, "Const Safety & Health Mgt Program W/840522 transmittal ltr.
*, NEMEC, C. Morrison-Knudsen Co., Inc. 84/05/22. MARTIN, D. N. No Detailed Affiliation Given. 2pp. 24955:088.

8406140140 Submits BWIP Dfc upcoming events log from 840518-0718.
COOK, R. NRC - No Detailed Affiliation Given. 00818. 84/05/17. BROWNING, R. E. Division of Waste Management. 1p. 24955:087.

8406140304 Forwards Rev 0 to SD-BWI-DIC-003, "Status of State of WA Concerns (Via Final Golder Rept) Per Site Characterization Rept." Issues identified in Golder Rept will be addressed in site characterization plan.
OLSON, D. L. Basalt Waste Isolation Project. OLSON, D. L. Energy, Dept. of. 00822. 84/05/11. STEVENS, D. W. Washington, State of. 1p. 24954:313.

--8406140306 SD-BWI-DIC-003 R00
Rev 0 to SD-BWI-DIC-003, "Status of State of WA Concerns (Via Final Golder Rept) Per Site Characterization Rept."
ASH, E. B., RUTZ, A. C. Rockwell International Corp. 84/04/20. 100pp. 24954:314.

8406150003 Summarizes 840312 meeting re conduct of QA audits of DOE State of AL contractors performing work activities in support of Nevada Nuclear Waste Site Investigation.
VIETH, D. L. Energy, Dept. of. 266. 84/05/01. BENNETT, J. W. Energy, Dept. of. 2pp. 24956:315.

8406150006 Forwards proprietary & nonproprietary CNSI-FRP-14571-01. "Fiberglass Reinforced Plastic High Integrity Containers." W/o proprietary rept.
POPE, K. Chem-Nuclear Systems, Inc. RA-0086-4. 84/03/30. JOHNSON, T. NRC - No Detailed Affiliation Given. 3pp. 24956:108.

--8406150021 CNSI-FRP-14571-01-NP
"Fiberglass Reinforced Plastic High Integrity Containers."
* Chem-Nuclear Systems, Inc. 84/03/09. 200pp. 24956:111.

8406150019 Agenda for Nuclear Waste Board 840518 meeting in Lacey, WA discuss role of advisory council, low level radwaste, DOE mission plan, Draft II & status of program plan of high level nuclear waste mgt ofc.
* Washington, State of. 803. 84/05/11. Washington, State of. 1p. 24956:107.

8406150023 Forwards Rev 2 to public release sys BWIP document/data accessions list for distribution & use.
OLSON, D. L. Basalt Waste Isolation Project. OLSON, D. L. Energy, Dept. of. 00823. 84/05/04. WRIGHT, R. J. Repository Projects Branch (Post 831001). 2pp. 24957:007.

8406150316 Discusses 840123-27 review of rock mechanics testing & rock mechanics test data at BWIP. Review will identify potential licensing issues & reach agreement on approaches for resolution during site characterization.
WRIGHT, R. J. High Level Waste Technical Development Branch. 834. 84/05/22. OLSON, D. L. Energy, Dept. of. 2pp. 24976:324.

8406150319 Trip rept of 840507-09 visit to Mescalero, NM for ANS executive conference entitled "Nuclear Waste Update - Implementation of Law, Regulation & Programs."
LOOSDON, M. J. Repository Projects Branch (Post 831001). 84/05/22. MILLER, H. J. Repository Projects Branch (Post 831001). 8pp. 24976:217.

--8406150322 Speech entitled "Institutional Participants W/Nuclear Mgt in US." presented at ANS executive conference in Mescalero, NM on 840509.
MUNTZING, L. M. Doub, Purcell, Muntzing & Hansen. 84/05/09. 36. 24976:223.

8406150321 Forwards two trip repts prepared by contractors re 840313-15 status workshop in Richland, WA on BWIP geology.
WRIGHT, R. J. Repository Projects Branch (Post 831001). 838. 84/06/01. OLSON, D. L. Energy, Dept. of. 1p. 24976:305.

--8406150327 Forwards summary of 840313-15 BWIP geology workshop in Richland, WA.
CHUNG, D. H. Lawrence Livermore Laboratory. NRC-02-81-036. NPSEN-FM. 84/04/12. Division of Waste Management. 10pp. 24976:306.

--8406150331 Forwards RA Whitney 840416 ltr rept re observations du 840312-15 meetings w/DOE re technical assistance in seismo-tectonic impacts in repositories.
CHUNG, D. H. Lawrence Livermore Laboratory. FIN A-0294. EO-84-032/DDD. 84/04/18. WESTBROOK, K. Division of Waste Management. 3pp. 24976:316.

NONDOCKETED ITEMS

Forwards responses to NRC comments on FL50 container. Should be included as amend to initial rept. Encl

J. Nuclear Packaging, Inc. 84/06/06. TOKAR, M. Engineering (Post 831001). 2pp. 24978:048.

Submits BWIP site rept for 840513-26 re review of station in intl expert group preparation of document.

NRC - No Detailed Affiliation Given. 832. 84/05/31. R. E. Division of Waste Management. 1p. 24960:358.

Trip rept of 840503-05 & 11 visit to Paris, France re station in intl expert group preparation of document. ance criteria on disposal of long-lived isides.

Low-Level Waste & Uranium Recovery Projects Branch. JACKSON, K. C. Low-Level Waste & Uranium Recovery Projects Branch. 24976:259.

Forwards trip rept of 840318-22 visit to Boulder, CO to port course sponsored by Natl Water Well Assoc on installation & Sampling of Groundwater Monitoring

J. A. Low-Level Waste & Uranium Recovery Projects Branch. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Branch. 3pp. 24960:355.

Forwards minutes of 840503 meeting w/DOE re NRC preliminary DOE siting guidelines. Division of Waste Management. 84/05/15. BROWNING, R. E. f Waste Management. 9pp. 25023:122.

NRC marked-up proposed DOE draft revs to "Support al Provisions of 831118 Siting Guidelines for of Discussion."

y, Dept. of. 84/04/18. 60pp. 25023:132.

Forwards NRC marked-up "Proposed DOE Revs to 831118 Version g Guidelines for Purposes of Discussion W/NRC Staff 3," for review.

L. NRC - No Detailed Affiliation Given. 84/04/30. NRC - No Detailed Affiliation Given. 1p. 25023:192.

NRC marked-up "Proposed DOE Revs to 831118 Version of Siting es for Purposes of Discussion W/NRC Staff on

y, Dept. of. 84/04/27. 85pp. 25023:193.

Trip rept of 840501-03 visit to Durango, CO re DOE n monitoring & measurement techniques to be TRAP.

Low-Level Waste & Uranium Recovery Projects Branch. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Branch. 2pp. 25023:351.

requests engineering drawing of container shown in Figure of Topical Rept CNSI-FRP-14571-01. "Fiberglass Plastic High Integrity Containers."

D. H. Engineering Branch (Post 831001). 84/06/01. Chem-Nuclear Systems, Inc. 1p. 25023:350.

Comments on petition for rulemaking re DOE guidelines for ion of sites for nuclear waste repositories.

HANCOCK, D. Serious Texans Against Nuclear Dumping. Hector & Associates. 49FR9650. 84/06/13. PALLADINO, N. rs. 2pp. 24962:005.

Comments on petition for rulemaking re DOE guidelines for ion of sites for nuclear waste repositories.

liminary decision on NRC concurrence. Urges NRC ur w/840514 version.

Nevada, State of. 49FR9650. 84/06/07. PALLADINO, N. J. rs. 12pp. 24965:348.

Comments on petition for rulemaking re DOE guidelines for ions of sites for nuclear waste repositories.

C conduct all further proceedings after notice & cedure in compliance w/5USC553.

J. National Parks Association. LOCKHART, W. J. Friends of LOCKHART, W. J. Utah Wilderness Association. 49FR9650. NRC - No Detailed Affiliation Given. 1p. 24967:126.

8406190040 DOE/EIS-0099-F V02

Vol 2 to "FES Remedial Actions at Former Vitro Chemical Co Site, South Salt Lake, Salt Lake County, UT: Appendices." * Energy, Dept. of. 84/05/31. 500pp. 25030:001.

8406190093 Forwards Vols 1 & 2 to "EPA Staff Site Visit," brief matl for EPA Oct 1983 visit to Hanford waste disposal site. Info useful in defining high level wastes that require extra degree of isolation per 40CFR191, Draft 4. WHITE, J. D. Energy, Dept. of. 810. 84/05/10. BROWNING, R. E. Division of Waste Management. 1p. 25035:001.

--8406190097 Vol 1 to "EPA Staff Site Visit: Hanford Defense Waste Disposal Program." * Energy, Dept. of. 83/10/31. 161pp. 25035:002.

--8406190100 Vol 2 to "EPA Staff Site Visit: Tour/Data Book." * Energy, Dept. of. 83/10/31. 262pp. 25035:163.

8406190098 Declines opportunity to participate in Jacobs Engineering Group study. Requested info unavailable in level of detail required. MARTIN, D. E. Low Level Waste Licensing Branch. 84/05/24. BACHRACH, A. Jacobs Engineering Group, Inc. 1p. 25032:336.

8406190594 Expresses appreciation for participation at first mee performance assessment matl review group. BENNETT, J. W. Energy, Dept. of. 84/05/30. VIETH, D., OLSON, L. NEFF, J. Energy, Dept. of. 8pp. 25029:290.

8406200095 Discusses 840109-16 review of hydrogeologic test data BWIP. Review will identify potential licensing issues & info needs & reach agreement on approaches for resolution during site characterization. WRIGHT, R. J. High Level Waste Technical Development Branch. 84/05/25. OLSON, O. L. Energy, Dept. of. 21pp. 25053:024.

8406200103 Trip rept of attendance at 840508-09 quarterly meeting states & tribes in Grand Junction, CO re status of DOE remedial action program & to visit various contaminated properties. PENNIFILL, R., HAISFIELD, M. Low-Level Waste & Uranium Recovery Projects Branch. 84/05/25. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 25053:012.

8406200126 Forwards "High Level Nuclear Waste Pump For Washington State: Putting Region At Risk," "Hanford BWIP: Completing Nuclear Weapons Connection" & KFAE "Morning Edition" commentary. COOK, F. R. NRC - No Detailed Affiliation Given. 830. 84/05/31. BROWNING, R. E. NRC - No Detailed Affiliation Given. 15pp. 25052:180.

8406200371 Forwards minutes of 840508-09 meetings in Gaithersburg BWIP barrier matls test plan. OLSON, O. L. Energy, Dept. of. 84/05/31. WRIGHT, R. J., COOK, F. R. - No Detailed Affiliation Given. METRY, A. Weston Geophysical 2pp. 25066:001.

--8406200374 Summary of 840508-09 meetings w/DOE in Gaithersburg BWIP barrier matls test plan. Agenda & list of attendees encl. WRIGHT, R. J. NRC - No Detailed Affiliation Given. MECCA, J. E. Energy, Dept. of. 84/05/10. NRC - No Detailed Affiliation Given. 77pp. 25066:003.

--8406200377 Draft "Fault Trees Depicting Failure of High Level Packages." * Aerospace Corp. 83/12/31. Office of Nuclear Material & Safeguards, Director. 72pp. 25066:151.

--8406200378 Draft "Event Trees Depicting Release of Radionuclides from High Level Radwaste Packages." * Aerospace Corp. 84/01/31. Office of Nuclear Material & Safeguards, Director. 49pp. 25066:187.

8406200448 Forwards comments re Durango preliminary DES. Estimate more important parameters, including velocities of runoff in ditches & on slopes, approx sizing of riprap cover, matl properties should be included in document. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/04/30. MORLEY, J. A. Energy, Dept. of. 20pp. 25068:098.

NONDOCKETED ITEMS

200504 Forwards tentative agenda for Nevada Nuclear Waste Site investigations/NRC Geochemistry 840710-12 workshops in Alamos, NM to discuss listed items.
LORA, M. Science Applications, Inc. 84/06/01. STABLEIN, K. Division of Waste Management. 2pp. 25069:008.

200511 Submits comments on site characterization rept for BWIP. Need for more data in areas of hydrology, geology & geochemistry noted. Detailed evaluation by Golder Assoc, Inc encl.
DOES, D. W., GOULD, S. E. Washington, State of. 00842. 84/05/24.
ORGAN, R. L. Energy, Dept of. 4pp. 25068:193.

200514 833-1007
"Site Characterization Rept for BWIP," technical review.
ROBERTS, W., VOSS, J., PENTZ, D. Golder Associates. D25/254A. 83/04/15. 178pp. 25068:197

201054 Offers no comments on Hittman topical rept, in response to 10510 request.
HBB, L. I. Safeguards & Materials Program Branch. 84/06/13.
ERSON, L. S. Lou Level Waste Licensing Branch. 1p. 25134:082.

201440 Submits BWIP mgt meeting log.
DOK, B. NRC - No Detailed Affiliation Given. 801. 84/04/26.
HAPP, M. Geotechnical Branch (Post 831001). 2pp. 25094:354.

201449 Discusses plans to provide early May draft environ assessments for all salt sites. Early drafts do not represent contractor, subcontractor or DOE early position.
NEFF, J. O. Energy, Dept. of. 558. 84/05/25. LINEHAN, J. J. Repository Projects Branch (Post 831001). 2pp. 25488:076.

201450 Notices of upcoming meetings, per 830719-20 meetings commitment.
LYLOR, T. J. Energy, Dept. of. 562. 84/06/01. CHRISTOFFERSON, ISHMAN, S., FORSYTHE, R. Energy, Dept. of. 2pp. 25093:358.

201452 Forwards Woodward-Clyde Consultants draft rept, "Seismic Reflection, Gravity & Aeromagnetic Studies of Geologic Structure in Gibson Dome Area, Southwestern Paradox Basin," re 840524 telcon request. W/o encl.
ERWIN, J. Energy, Dept. of. 560. 84/05/29. LINEHAN, J. J. Repository Projects Branch (Post 831001). 7pp. 25094:001.

201457 Agenda for 840531 sixth bimonthly meeting w/salt state representatives in Washington, DC. Meeting handouts & Vol 1 to REG-0170, "FES on Transportation of Radioactive Matl by Rail & Other Means" encl.
NRC - No Detailed Affiliation Given. 566. 84/05/31. NRC - No Detailed Affiliation Given. 54pp. 25094:008.

201496 "Engineering Seismology - South Clive Site."
NRC - No Detailed Affiliation Given. 84/06/20. 23pp. 25093:009.

201498 Forwards handwritten summary of 840523 meeting between NRC & E re site security & safeguards needs for salt repository.
HNSON, R. L. NRC - No Detailed Affiliation Given. 564. 84/05/25.
ELL, LINEHAN, VERMA. NRC - No Detailed Affiliation Given. 3pp. 092:357.

201501 Requests safeguards & security plan of GE Morris, IL spent encl facility to assist repository design efforts of DOE at repository project. Forwards summary of 840523 meeting NRC.
NEFF, J. O. Energy, Dept. of. 556. 84/06/01. HOOMISSEN, V. General Electric Co. 4pp. 25093:001.

201508 Forwards topical rept entitled, "Cement Solidified Wastes to Meet Stability Requirements of 10CFR61," for comment. W/o encl.
SSBAUMER, D. A. Assistant Director for State Agreements Programs. 06/12. KIRNER, N. P. Washington, State of, Dept. of Social & Health Services. 1p. 25093:269.

201511 Forwards agenda for 840614-15 performance assessment defining re NRC codes & models, data & documents.
LINEHAN, J. J. Repository Projects Branch (Post 831001). 557. 05/25. NEFF, J. O. Energy, Dept. of. 3pp. 25093:266.

220026 Offers no comments on Chem-Nuclear topical rept transmitted

8406220035 Submits salt repository project site rept for wk of 840601. Agenda from 840531 meeting encl.
VERMA, T. R. NRC - No Detailed Affiliation Given. 561. 84/06/01.
BROWNING, R. E. Division of Waste Management. 3pp. 25100:360.

8406220039 Agenda for 840612-13 meetings w/DOE & Rockwell in Gaithersburg, MD to discuss BWIP hydrological investigations, interpretations & plans generated since 830711-15.
* NRC - No Detailed Affiliation Given. 846. 84/06/08. NRC - No Detailed Affiliation Given. 2pp. 25127:126.

8406220050 Submits salt repository project site rept for wk of 840601. Agenda from 840531 meeting encl.
VERMA, T. R. NRC - No Detailed Affiliation Given. 563. 84/05/25.
BROWNING, R. E. Division of Waste Management. 1p. 25100:359.

8406220077 Informs that documents on encl list being forwarded per 840314-18 request during Salt Repository Project hydrology data review.
NEFF, J. O. Energy, Dept. of. 559. 84/05/30. LINEHAN, J. J. Repository Projects Branch (Post 831001). 10pp. 25100:346.

8406220083 Forwards initial version of Salt Repository Project Technical Data Handbook (Mar 1984) for review & comment. Comments requested by 840430.
NEFF, J. O. Energy, Dept. of. 567. 84/03/29. LINEHAN, J. J. Repository Projects Branch (Post 831001). 2pp. 25127:180.

--8406220085 "Technical Data Mgt Sys, Technical Data Handbook."
* Energy, Dept. of. 84/03/31. 196pp. 25127:182.

8406250063 Forwards DOE info on seven potential salt sites, including excerpts from Chapter 3 of draft environ assessment re geochemistry. Data orientation & review meeting w/DOE during wk of 840618 requested. W/o encl.
KELLY, W. R., DAM, W. L. Geotechnical Branch (Post 831001). 568. 84/05/08. JACOBS, G. Oak Ridge National Laboratory. 1p. 25133:001.

8406250087 Responds to 840403 ltr re NRC decision on DOE repository siting guidelines. Procedure followed thus far, allowed substantial opportunity for public comment & produced responsible decision.
PALLADINO, N. J. Commissioners. 84/06/07. BRENNAN, J. E. Maine, Dept. of. 3pp. 25139:348.

8406250186 Package of three comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
SINDERBRAND, C. Wisconsin, State of. THOMPSON, W. C. Affiliation Assigned. MURPHY, M. R. Murphy & Davenport. 49FR9650. 84/06/20. PALLADINO, N. J. Commissioners. 19pp. 25125:219.

8406250192 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
FRISHMAN, S. Texas, State of. 49FR9650. 84/06/15. PALLADINO, N. J. Commissioners. 3pp. 25120:324.

8406250195 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories. Requests opportunity to be heard at 840622 meeting.
DAVENPORT, J. H. Murphy & Davenport. DAVENPORT, J. H. Nevada, State of. 49FR9650. 84/06/19. PALLADINO, N. J. Commissioners. 1p. 25120:040.

8406250296 Forwards marked-up "DOE Revs to Siting Guidelines of 831118 in Response to Preliminary Decision on Concurrence by NRC on 840314" for review.
BENNETT, J. W. Energy, Dept. of. 84/05/15. BELL, M. Division of Waste Management. 3pp. 25153:034.

--8406250298 Marked-up "DOE Revs to Siting Guidelines of 831118 in Response to Preliminary Decision on Concurrence by NRC on 840314."
* Energy, Dept. of. 84/05/14. 76pp. 25153:037.

8406250318 Comments on petition for rulemaking re DOE siting guidelines for nuclear waste repositories. Concurs w/comments submitted by State of UT on 840620.
LOCKHART, W. J. National Parks Association. LOCKHART, W. J. Friends of the Earth. LOCKHART, W. J. Utah Wilderness Association. 49FR9650. 84/06/20. NRC - No Detailed Affiliation Given. 1p. 25117:355.

NONDOCKETED ITEMS

250327 Comments on petition for rulemaking re DOE general guidelines for recommendation of sites for nuclear waste repositories. Adequate notice & opportunity for written comment & oral argument to all parties requested.
KERELL, L. Utah, State of. 49FR9650. 84/06/20. NRC - No Detailed Affiliation Given. 1p. 25115:107

250330 Package of two comments opposing petition for rulemaking re general guidelines for recommendation of sites for nuclear waste repositories.
N.D.F. Mississippi, State of. CHRISTOFFERSON, Utah, State of. R9650. 84/06/21. Commissioners. 9pp. 25118:348.

250332 Comments on petition for rulemaking re DOE nuclear waste repository siting guidelines. Requests public hearing to receive public comment prior to final concurrence decision.
LICK, D.M. Environmental Policy Institute. 49FR9650. 84/06/21. LK, S., HOYLE, J. Office of the Secretary of the Commission. 8pp. 25117:348.

250390 Forwards draft "Umbrella Site Technical Position Geochemical Issues for High Level Waste Disposal Facility in Salt," responding to detailed OPS Plan Milestone 5314217.01.
Internal draft due by 840801. Comments requested by 840618.
RMER, R. J. Geotechnical Branch (Post 831001). 56p. 84/06/04.
CHAM, J. Repository Projects Branch (Post 831001). 44pp. 25139:242.

250391 Forwards Draft 1 to "Site Technical Position - Repository Design Issues for BWIP," fulfilling Operating Plan Milestone 5314215.01. Next milestone will be completed by 840301.

RAJA, M.S. Engineering Branch (Post 831001). 84p. 84/06/04.
EVES, J.T. Engineering Branch (Post 831001). 1p. 25138:293.

250392 Draft 1 to "Site Technical Position - Repository Design Issues for BWIP."
Engineering Branch (Post 831001). 84/05/31. 50pp. 25138:294.

250397 Requests NRC/DOE ltrs referenced at 840613 BWIP/Hydrology shop be sent to VV Nguyen. Agenda encl.
LEY, D.R. Harmon & Weiss. 84p. 84/06/14. BUNTING, J. D. Division of Waste Management. 3pp. 25137:325.

250074 Advises that R Fonner contacted for views re Section 114(e) Mill Tailings Radiation Control Act, per 840522 memo. Fonner stated that procedures for placing matl in PDR satisfy section requirements.
ING, J. O. Policy & Program Control Branch (Post 831001). 84/18. HIGGINBOTHAM, L. Division of Waste Management. 1p. 2517:254.

250132 Forwards draft "Nuclear Waste Policy Act Environmental Assessment." Chapters 2-6. Ofc of Civilian Radwaste Mgmt. Hearing Chapters 1.7, Section 4.1 & App A.
H.D.L. Energy, Dept. of. 288p. 84/06/07. MILLER, H. Repository Projects Branch (Post 831001). 3pp. 25155:001.

250136 Draft "Nuclear Waste Policy Act Environmental Assessment," Chapters 2-6.
ETH, D.L. Energy, Dept. of. 84/06/01. 800pp. 25155:004.

250504 Forwards topical rept. "Fiberglass Reinforced Plastic High Integrity Containers." W/o encl.
BAUMER, D.A. Assistant Director for State Agreements Programs. 84/14. KIRNER, N.P. Washington, State of. Dept. of Social & Health Services. 1p. 25158:168.

250149 Comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories. Requests reconsideration of NRC refusal to address closure environ impacts.
HART, W.J. National Parks Association. LOCKHART, W. J. Friends of Earth. LOCKHART, W. J. Utah Wilderness Association. 49FR9650. 84/22. NRC - No Detailed Affiliation Given. 1p. 25163:272.

250164 Package of eight comments on petition for rulemaking re DOE guidelines for recommendation of sites for nuclear waste repositories.
D.B. D.W. Washington, State of. SINDERBRAND, C. Wisconsin, State of. HIGHTOWER, J. House of Rep., Appropriations. 49FR9650. 84/22. PALLADIO, N. J. Commissioners. 26pp. 25161:299.

8406010456 Application for license to export 12 first stage potting assemblies to Spain.
HEETHER, W. H. Westinghouse Electric Corp. ZE 20710. 84/05/15. 24769:095.

8406010459 Amend 4 to Transnuclear, Inc export license, adding UREN Netherlands as addl ultimate consignee.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. TNP-429. 84/05/22. 1p. 24769:090.

8406010461 Application for license to export 17 first stage potting assemblies to Spain.
HEETHER, W. H. Westinghouse Electric Corp. ZE 20609. 84/05/15. 24769:088.

8406010470 Discusses Westinghouse 840515 application for license to export 17 first stage potting assemblies to Spain. License issued w/o normal 15-day waiting period.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/05/23. Assistant Director for Export/Import & International Safeguards. 1p. 24769:010.

8406010473 License for Westinghouse to export 17 first stage potting assemblies to Spain.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE-20609. 84/05/23. 1p. 24768:362.

8406010475 License for Edlow Intl Co to export 467 kg U-235, contained in 13,518 kg U, to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. KLK-21. 84/05/22. 2pp. 24769:001.

8406010478 License for Mitsubishi Intl Corp to export 583 kg U-235, contained in 16,884 kg U, to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. HSA-5483-10. 84/05/22. 2pp. 24768:360.

8406010480 License for Sandvik Special Metals Corp to export 120 Zircaloy-4 guide tubes to Belgium.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. R-70159. 84/05/22. 1p. 24768:359.

8406010484 License for Sandvik Special Metals Corp to export 995 Zircaloy-4 guide thimble tubes to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. SSM-41128/29/30. 84/05/22. 1p. 24768:358.

8406010488 Informs that License XSNM-2119 may be issued. No matl chg circumstances since issuance of License XSNM-2113.
MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/05/18. Assistant Director for Export/Import & International Safeguards. 1p. 24768:354.

8406010489 License for Mitsubishi Intl Corp to export 322 kg U-235, contained in 13,129 kg U, to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. HSA-5483-08. 84/05/22. 2pp. 24768:352.

8406010498 License for Mitsubishi Intl Corp to export 571 kg U-235, contained in 16,939 kg U, to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. HSA-5483-09. 84/05/23. 2pp. 24768:345.

8406010499 Amend 1 to Westinghouse export license, increasing quantity of matl authorized for export to 8,858 kg U-235, contained in 326,322 kg U, to Taiwan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ICS-7823. 84/05/18. 1p. 24768:347.

8406010501 Amend 1 to Carpenter Technology Corp export license, increasing quantity of equipment to 270 Zircaloy-4 fuel channels.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 3-908-013N. 84/05/23. 1p. 24768:342.

8406010503 Application for license to export compounds, containing deuterium for shipment of equivalent 5 kg D2O liquid over a 2-year period, to Egypt.
* Sigma Chemical Co. D-114. 84/05/15. 1p. 24768:341.

06020237 Forwards ltr of assurance re export of plant monitoring & display sys to Finland.
BUSTICK, E.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 84/05/17 ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 2pp. 24801:216.

06120168 License for Edlow Intl Co to export 139.860 kg U-235, contained in 3,780 kg U, to United Kingdom.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. WSTH/BNFL. 84/05/30 2pp. 24915:181.

06120170 License for Sigma Chemical Corp to export 5 kg deuterium oxide to Egypt.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. D-114. 84/06/04. 1p. 24915:180.

06120175 Amend 4 to Edlow Intl Co export license, extending expiration date from 840601 to 841231 provided no increase in total quantity or reexport of bulk tritium gas authorized.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/06/04. 1p. 24915:179.

06120180 Application for license to export 1,234 kg enriched UO2, containing 1,234 kg U-235, to Japan.
OKADA, S. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-2F3-R1 (A). 84/05/18. 1p. 24915:178.

06140032 Informs of GE 840517 withdrawal of request for extension of export license. GE 840504 & 17 ltrs encl.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/05/31. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 24939:248.

8406140035 Requests withdrawal of 840504 request for extension of export license.
WILSON, B.D. General Electric Co. BDW-081-84. 84/05/17. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 1p. 24939:250.

06140033 License for Nuclear Assurance Corp to import 205.7 kg U, as spent NRX & NRU reactor fuel, from Canada.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 84/06/05. 2pp. 24939:246.

06140039 Application for license to export nuclear fuel hardware, including tie plates & spacers, to West Germany.
* Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/25. 1p. 24939:245.

06140047 Application for license to export 15.6 kg deuterium to Canada.
ABEL, G.F. Bio-Rad Laboratories. 84/05/23. 1p. 24939:232.

06140049 Forwards application to export spare parts for globe & gate valves to Belgium.
ARNDT, G.E. Borg-Warner Corp. CGA-84-186. 84/05/25. HEMBY, E. NRC - No Detailed Affiliation Given. 1p. 24939:228.

8406140053 Application for license to export spare parts for globe & gate valves, consisting of gates, stems, gaskets & discs to support valves, to Belgium.
ARNDT, G.E. Borg-Warner Corp. A53748/A53983. 84/05/25. 1p. 24939:229.

06140052 License for NLO, Inc to export 998 kg depleted U to Canada.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/06/04. 2pp. 24939:222.

06140054 License for Westinghouse to export one intermediate range detector, Model 23774, to Belgium.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ZE20702. 84/06/04. 1p. 24939:221.

06140058 Informs that License XSNM-2126 may be issued. No matl changed circumstances since issuance of License XSNM-2125.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 84/05/29. Assistant Director for Export/Import & International Safeguards. 1p. 24939:219.

06140061 Ltr of assurance re export of 139.86 kg U-235, contained in 3,780 kg U.
DUBOIS, D. European Communities, Commission of. AQF/02/BNFL/2. 84/05/21. THORNE, C.E. Energy, Dept. of. 1p. 24939:279.

06140066 Application to extend licenses to export for 2 addl yrs. MORGENSTERN, A. Sigma Chemical Co. D-75. 84/06/01. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 2pp. 24939:206.

8406140071 Application to amend license to export, increasing quantity of U-235 to 1,314,400 kg.
DUBOIS, D. European Communities, Commission of. RBU-433. 84/06/01. THORNE, C.E. Energy, Dept. of. 1p. 24939:280.

8406140073 Application to amend license to export, increasing quantity of U-235, contained in 1,533 kg U, enriched to 5% w/o max.
CLARK, C.M. Braunkohle Transport & Storage, Inc. 84/05/23. WRIGHT, B. Assistant Director for Export/Import & International Safeguards. 1p. 24939:205.

8406140077 Forwards Mitsui & Co (USA), Inc application for export license for minor nuclear export. Ltr of assurance required. W/o encl.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/06/01. THORNE, C.E. Energy, Dept. of. 1p. 24939:205.

8406150022 Requests extension to License XB-1110 until 841201. License will apply for new license once summary of current end uses & other required data received from Amersham Intl.
BROWN, L.R. Edlow International Co. 84/05/29. WRIGHT, B. Assistant Director for Export/Import & International Safeguards. 1p. 24956:106.

8406150024 Recommends issuance of License ISNM-84005 for Nuclear Assurance Corp to import up to 205.7 kg U, contained in irradiated fuel. No matl changed circumstances since issuance of Licenses ISNM-79008 & ISNM-81005.
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 84/06/05. Assistant Director for Export/Import & International Safeguards. 1p. 24956:105.

8406150028 Forwards NUKEM, Omb 840523 telex, correcting end use statement, per 840517 telcon.
HANNETT, B.A. Transnuclear, Inc. 84/05/23. WRIGHT, B. Office of International Programs, Director. 2pp. 24960:349.

8406150029 Informs of Eberline Instrument Corp 840522 request for withdrawal of application for License XSNM-2072.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/06/01. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 24960:347.

--8406150031 Requests cancellation of application for License XSNM-2072 per 840522 telcon.
HARING, K. Eberline Instrument Corp. 84/05/22. WRIGHT, B. Office of International Programs, Director. 1p. 24960:348.

8406150047 Requests Executive Branch position re encl Transnuclear applications for licenses to export 24,405.9 kg UF6 to United Kingdom & Spain.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/05/24. STOIBER, C.R. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 24960:341.

8406150074 Corrects 840503 application for license to export enriched UF6. Heading should read Takahama Nuclear Power Plant 3.
SHIBATA, Y. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5484-01. 84/05/17. Assistant Director for Export/Import & International Safeguards. 2pp. 24960:339.

8406200135 Application for license to import 1 fuel assembly, Ser. D12, containing 14,434 kg U-235, in 457,214 kg U, from Spain. Fuel assembly being returned for repair or replacement.
HERSCH, M.M. Westinghouse Electric Corp. MMH-510. 84/06/01. ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 2pp. 25051:357.

8406200141 Application for license to export five B10 proportion counters to West Germany.
HEETHER, W. Westinghouse Electric Corp. ZE 10618. 84/06/04. 25051:356.

8406200268 Amend 1 to Sandvik Special Metal Corp export license, increasing quality of Zircaloy-4 guide tube corrosion samples for export from 60 to 100.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. 84/06/12. 1p. 25051:219.

8406200270 License for Marubeni America Corp to export 717 kg U-235, contained in 24,355 kg U, to Japan.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. ZHO321. 84/06/12. 2pp. 25051:217.

8406200272 License for Westinghouse to export two fission chamber Model 2379B, to Canada.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. V2A00125. 84/06/12. 1p. 25051:355.

NONDOCKETED ITEMS

000273 License for GA Technologies, Inc to export replacement parts components for use in nuclear reactor to Thailand.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. IEL-4091. 84/06/12. 1p. 25051:354.

000274 License for Sandvik Special Metals Corp to export 160 pieces Zircaloy-4 double thimble tubes to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. SSM-41135. 84/06/12. 1p. 25051:353.

000275 License for Westinghouse to export 12 first stage potting assemblies to Spain.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. ZE20710. 84/06/08. 1p. 25051:352.

000320 Informs that License XSNM-2114 may be issued. No matl changed circumstances since issuance of License XSNM-2103.
RE, R. N. Assistant Director for Export/Import & International Safeguards. 84/06/12. Assistant Director for Export/Import & International Safeguards. 1p. 25051:123.

000323 License for Mitsubishi Intl Corp to export 1,104 kg U-235, contained in 34,489 kg U, to Japan.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. HSA-5483-11. 84/06/12. 2pp. 25051:121.

000325 Application to amend export license, adding GETSCO as addl intermediate consignee.
SON, B. D. General Electric Co. BDW-091-84. 84/06/06.
WRIGHT, B. L. Office of International Programs, Director. 1p. 251:120.

000326 Informs that License XSNM-2122 may be issued. No matl changed circumstances since issuance of License XSNM-2103.
RE, R. N. Assistant Director for Export/Import & International Safeguards. 84/06/12. Assistant Director for Export/Import & International Safeguards. 1p. 25051:119.

000327 Application to amend export license, extending expiration date by 5 yrs & increasing quantity of fuel by 975 g U-235, contained in 4.9 kg U, for export to Japan.
RY, W. R. GA Technologies, Inc./General Atomic Co. IEL-6014. 84/05/29. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 25051:118.

000350 Forwards two applications to export 44,530 kg U, enriched to 3.80% U-235, to West Germany. W/o one application.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/25. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25051:116.

000352 Application for license to export 44,530 kg U, containing 380 kg U-235, to West Germany.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/25. 1p. 25051:117.

000358 Forwards revised application to export splintered UO2 fuel pellets to West Germany. Application dtd 840525 was unsigned.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/06/08. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25066:200.

000369 Application for license to export 44,530 kg splintered UO2 fuel pellets, containing 1,384 kg U-235, to West Germany.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/06/08. 1p. 25066:201.

000373 Application to amend license to import, adding info omitted in 840601 application.
HERSCH, M. M. Western Electric Corp. MMH-511. 84/06/04.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25067:356.

000385 Forwards two applications to export 1,035 kg U-235, contained in 28,100 kg U & nuclear fuel hardware, to West Germany. W/o one application.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/31. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25066:327.

000386 Application for license to export 1,035 kg U-235, contained

8406200394 Application for license to export fuel hardware, including spacers & tie plates, to West Germany.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/31. 1p. 25068:145

8406200395 Application to amend export license, increasing quantity of matl to 6,003 kg U-235, contained in 214,191 kg U & extending validity date to 851231.
HERSCH, M. M. Westinghouse Electric Corp. MMH-512. 84/06/04.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25069:116

8406200410 Application for license to export one compensated ionization chamber to Japan.
PONELL, C. S. Reuter-Stokes, Inc. B-0249. 84/06/01. 1p. 25069:116

8406200413 Application for license to export 2.66 Ci Cf-252, contained in seven sealed neutron radiation source pins, to Japan.
* Nissho Iwai American Corp. GBM-1605B. 84/05/31. 1p. 25069:116

8406200422 Forwards two applications to export SNM, including, 1,130 kg U-235, contained in 32,273 kg U, to Belgium. W/o one application.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/31. ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 1p. 25065:357.

--8406200428 Application for license to export 1,130 kg U-235, contained in 32,273 kg U, to Belgium.
MALODY, C. W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 84/05/31. 1p. 25065:358.

8406200446 Forwards application for export license for minor nuclear export. Ltr of assurance required.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/06. THORNE, C. Energy, Dept. of. 1p. 25069:116

--8406200451 Application to amend license to export, increasing quantity of U-235, contained in 1,533 kg U.
CLARK, C. M. Braunkohle Transport & Storage, Inc. 84/05/23.
WRIGHT, B. L. Office of International Programs, Director. 1p. 25069:034.

8406200454 Forwards Transnuclear, Inc application for export license for minor nuclear export. Ltr of assurance required.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/08. HART, T. Energy, Dept. of. 1p. 25069:032.

--8406200459 Application to amend license to export, listing 28 kg U & 847.267 kg U-235 as being of Australian origin.
HANNETT, B. A. Trane Co. RBW-295. 84/06/05. MOORE, N. Office of International Programs, Director. 1p. 25069:032.

8406210096 Application to amend license to export, extending expiration date for 5 yrs.
MOWRY, W. R. GA Technologies, Inc./General Atomic Co. IEL-6015. 84/05/29. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 25114:357.

8406210098 Amend 4 to GE export license, adding GETSCO as addl intermediate consignee for importation & delivery purposes.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. BDW-091-84. 84/06/12. 1p. 25069:344.

8406210304 Application for license to export 2.66 Ci Cf-252, contained in seven sealed neutron radiation source pins, to Japan.
* Nissho Iwai American Corp. GBM-1605A. 84/05/31. 1p. 25069:116

8406260549 Requests Executive Branch position re Westinghouse application for amend to export license, increasing quantity of matl authorized for export to Spain to allow return of fuel assembly to US for repair or replacement.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/15. THORNE, L. E. Energy, Dept. of. 1p. 25158:055.

8406260552 Requests Executive Branch position re Exxon Nuclear Co. 840531 application for export license.
ZIMMERMAN, J. V. Assistant Director for Export/Import & International Safeguards. 84/06/15. THORNE, C. E. Energy, Dept. of. 1p. 25158:050.

260558 Requests Executive Branch position re Exxon Nuclear Co
0531 application for export license
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 84/06/15 THORNE, C.E. Energy, Dept. of. 1p.
158:044.

260579 Application for license to export Pu-239 alpha calibr std
Philippines
PINDOSA, G. Eberline Instrument Corp. SO NO 898870. 84/05/25. 1p.
1518:036.

260581 Application for license to export listed equipment, including
toy pellet press, Acrison Feeders & oxidation furnace, to
United Kingdom.
ZIMMERMAN, B. Braunkohle Transport & Storage, Inc. BW-BNFL/EG.
84/06/11. 2pp. 25158:034.

260583 Amend 1 to GE export license, extending expiration date to
1231.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. BDW-87-84. 84/06/14. 1p. 25158:033.

260587 License for Borg-Warner Corp to export spare parts for globe
gate valves, consisting of gates, stems, gaskets & discs, to
Belgium.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. A53748/A53983. 84/06/14. 1p. 25158:032.

260611 License for Nisslo Iwai American Corp to export 4,964
micrograms Cf-252, contained in seven sealed neutron
radiation source pins, to Japan.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. GBM-1605A. 84/06/21. 2pp. 25158:021.

260616 License for Nisslo Iwai American Corp to export
64 micrograms Cf-252, contained in seven neutron radiation
source pins, to Japan.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. GBM-1605B. 84/06/21. 2pp. 25158:012.

260619 Amend 1 to Westinghouse license, adding U, in form of U
oxide sintered pellets, encapsulated in sealed tubes &
trained in complete fuel assemblies, for export
Yugoslavia.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. ZEBX 11007 ARS. 84/06/25. 1p. 25158:009.

260623 License for Reuter-Stokes, Inc to export one compensated
ionization chamber, Model RS-C1-2514-115, to Japan.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 8-0249. 84/06/21. 1p. 25157:362.

260628 License for Bio-Rad Labs to export 78 kg deuterium oxide
Canada.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 84/06/14. 1p. 25157:361.

260422 Application for license to export 150 kg depleted UO₂ as
sintered pellets, to Canada.
Westinghouse Electric Corp. MMH-520. 84/06/19. 1p. 25194:355.

260428 Application for license to export 12.38 kg U-235, contained
in 62.5 kg UF₆, to West Germany. End use statement encl.
ANNETT, B.A. Transnuclear, Inc. NUK-451. 84/06/14. 7pp.
74:347.

26280435 Forwards application for license to export 12.38 kg U-235,
contained in 62.5 kg UF₆, to West Germany.
ANNETT, B.A. Transnuclear, Inc. 84/06/14. MOORE, N. Office of
International Programs, Director. 1p. 25194:354.

260438 Application for license to export 2 uCi Pu-239, in nitrate
solution, to France.
ZIMMERMAN, S. Humanoid Systems. 84/06/12. 1p. 25194:346.

260440 Informs that License XSNM-2109 may be issued. No matl changed
circumstances since issuance of License XSNM-2122.
RE, R.N. Assistant Director for Export/Import & International
Safeguards. 84/06/20. Assistant Director for Export/Import &
International Safeguards. 1p. 25194:345.

260444 Forwards application to export 150 kg deuterium oxide to
China, Hong Kong, Saudi Arabia & Egypt.
ZIMMERMAN, J.V. Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich
Corp.). 84/06/11. HEMBY, E.H. Assistant Director for Export/Import
& International Safeguards. 1p. 25194:343.

--8405280456 Application for license to export 150 kg deuterium oxide
China, Hong Kong, Saudi Arabia & Egypt.
* Aldrich Chemical Co., Inc. (subs. of Sigma-Aldrich Corp.).
84/06/11 1p. 25194:344.

8406280475 Application for license to export check valve CSC P/N
NV02-15 to Canada
SMITH, N.L. Brunswick Co. N44070. 84/06/19. 1p. 25194:331.

8406280497 Application for license to export 100 nanocuries chlorine
salt of Co-57, Co-60, Cs-137, Am-241, nitrate salt of natural U,
to West Germany.
GOLDMAN, S. Humanoid Systems. 84/06/12. 1p. 25194:330.

8406280499 License for Mitsubishi Intl Co to export 398 kg U-235,
contained in 11,519 kg U, to Japan.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. HSA-5483-07. 84/06/20. 2pp. 25194:328.

8406280503 License for GE to export plant monitoring & display sys
Finland.
SHEA, J.R. Office of International Programs, Director. BDW-08-84.
84/06/22. 1p. 25194:327.

8406290134 Forwards application for export license for minor nuclear
export. Ltr of assurance required.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 84/06/20. THORNE, C.E. Energy, Dept. of. 1p.
25225:258.

8406290151 Amend 3 to GA Co export license, reflecting change in name
of licensee & extending expiration date to 890701.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. IEL-1198. 84/06/20. 1p. 25211:361.

8406290156 Amend 2 to Sigma Chemical Co export license, extending
expiration date to 860701.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. D-40. 84/06/25. 1p. 25211:360.

8406290165 License for Exxon Nuclear Co, Inc to export miscellaneous
nuclear fuel hardware, including tieplates & spacers, to West
Germany.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 84/06/20. 1p. 25211:359.

8406290170 Application for license to export inverters, converters,
frequency changers & generators, having multiphase electrical
power output within range of 600 to 2,000 hertz, to Canada.
HOLUB, P. Elgar Corp. 14239. 84/05/01. 1p. 25211:358.

8406290173 Application for license to export inverters, converters,
frequency changers & generators, having multiphase electrical
power output within range of 600 to 2,000 hertz, to United
Kingdom.
RORER, E.E. Elgar Corp. Z-2048. 83/09/10. 1p. 25211:357.

8406290281 Application for license to export 124,000 zirconium fuel
tubes, 124,000 stainless steel springs & 248,000 zirconium
end plugs to Sweden.
HERSCH, M.M. Westinghouse Electric Corp. MMH-516. 84/06/18.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 1p. 25211:356.

8406290284 Requests that application for license to export equipment
United Kingdom for non-nuclear end uses be expedited.
HOLUB, P. Elgar Corp. Z 2048. 84/06/21. HEMBY, E. NRC - No
Detailed Affiliation Given. 1p. 25211:355.

8406290286 Requests that application for license to export equipment
Canada for non-nuclear end uses be expedited.
HOLUB, P. Elgar Corp. 14239. 84/06/21. HEMBY, E. NRC - No Detailed
Affiliation Given. 1p. 25211:354.

8406290287 License for Westinghouse to import 457.214 kg U, enriched
to max of 3.15%, from Spain.
ZIMMERMAN, J.V. Assistant Director for Export/Import & International
Safeguards. 84/06/25. 1p. 25211:353.

8406290290 License for Elgar Intl Corp to export one lot inverters,
converters, frequency changers & generators having
multiphase electrical power output within range of 600 to
2,000 hertz, to Canada.
SHEA, J.R. Office of International Programs, Director. 14239.
84/06/25. 1p. 25211:352.

NONDOCKETED ITEMS

8406290452 Comments on Elgar Intl Corp 840501 application for license to export inverters & converters to Canada Application acceptable. License issued w/o normal 15-day waiting period. SHEA, J. R. Office of International Programs, Director. 84/06/25. Office of International Programs, Director. 1p. 25211:349.

8406290500 Application for license to export Check Valve CSC P/N N243-526-1 to Canada SMITH, N. L. Brunswick Co. N40123 84/06/18 1p. 25211:348.

8406290497 Submits findings re Westinghouse 840601 application for license to import 457.214 kg U, enriched to 3.157% U-235, from Spain. Import conforms to std provisions & will not constitute undue risk to public health. MOORE, R. N. Assistant Director for Export/Import & International Safeguards. 84/06/25. Assistant Director for Export/Import & International Safeguards. 1p. 25211:348.

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER
T, M. M.	8406250156	50-289 G	ALEXANDER, D. H.	8406060366	NUREQ	ASHE, F.	8406210293*
G. F. T.	8406140047	XPORTRIC	ALEXANDER, G. L.	8406120459	50-454 G	ATTERIDGE, D. G.	8406280214
ON, H. I.	8406010420	50-333 P	ALEXICH, M. P.	8406010021	50-316 P	AU, T. Y.	8406190195*
ON, H. I.	8406050064	50-333 P	ALEXICH, M. P.	8406010023	50-315 P	AUDENS, G. U.	8406130007*
AM, K.	8406050210	I&E	ALEXICH, M. P.	8406010100	50-316 P	AUSTIN, G.	8406110252
AM, V.	8406060014*	CONTRACT	ALEXICH, M. P.	8406040216	50-315 F	AUSTIN, J. H.	8406140151
YA, S.	8406060449*	50-352 T	ALEXICH, M. P.	8406050315	50-316 P	AUSTIN, H. A.	8406210130*
INIS, D. C.	8406250281*	50-364 P	ALEXICH, M. P.	8406060031	50-315 P	AUSTIN, H. A.	8406270272
, A.	8406180125	50-37 G	ALEXICH, M. P.	8406070171	50-315 S	AXELRAD	8406250246
, T. R.	8406120513	50-315 S	ALEXICH, M. P.	8406180370	50-315 P	AXELRAD, J.	8406060042
K, B. R.	8406250143	50-170 P	ALEXICH, M. P.	8406210349	50-315 F	AXELRAD, J.	8406110311
AM, E. G.	8202030049*	50-329 A	ALEXICH, M. P.	8406210364	50-315 F	AXELRAD, J.	8406110352
AM, E. G.	8207140304*	50-329 A	ALEXICH, M. P.	8406260150	50-316 P	AXELRAD, J.	8406130138
AM, E. G.	8209200109*	50-329 A	ALEXICH, M. P.	8406290238	50-316 P	AXELRAD, J.	8406200032
AM, E. G.	8210130102*	50-329 G	ALEXION, T. W.	8406200005	TOPREP	AXELRAD, J.	8406200021
AM, E. G.	8211040404*	50-329 G	ALEXION, T. W.	8406200057	TOPREP	AXELRAD, J.	8406250178
AM, E. G.	8309300010*	50-329 A	ALGER, D. M.	8406140197	50-186 S	AXELRAD, J.	8406250347
AM, E. G.	8406010343	50-329 A	ALLAIN, B.	8406040230	WASTE MGT	AXELRAD, J.	8406260090
AM, E. G.	8406040283	50-329 E	ALLEN, R. D.	8406040114*	FOIA	AXELRAD, J. A.	8406020397
AM, E. G.	8406040294	50-416 G	ALLISON, C. M.	8105120061*	FOIA	AXELRAD, J. A.	8406110190
AM, E. G.	8406050050	50-369 P	ALLISON, D. P.	8406070140*	50-483 G	AXELRAD, J. A.	8406130159
AM, E. G.	8406060024	50-329 A	ALLISON, D. P.	8406070144*	50-483 G	AXELRAD, J. A.	8406140275
AM, E. G.	8406060344	50-390 I	ALMETER, F.	8406190087*	FOIA	AXELRAD, J. A.	8406150353
AM, E. G.	8406060357	50-327 P	ALTHAN, W.	8406010533	NUREQ	AXELRAD, M.	8406250366
AM, E. G.	8406070352	50-413 A	ANDERSON, C. J.	8406150008*	50-412 G	AXELRAD, M.	8406250366
AM, E. G.	8406120581	50-413 F	ANDERSON, C. J.	8406150030*	50-220 G	AXELRAD, L. R.	8406210104
AM, E. G.	8406180193	50-424 F	ANDERSON, C. J.	8406260311*	50-245 G	AXELSON, W. L.	8406150038
AM, E. G.	8406190131	50-390 F	ANDERSON, C. J.	8406260376*	50-289 G	AXELSON, W. L.	8405010189
AM, E. G.	8406200237	50-416 F	ANDERSON, C. J.	8406290474*	50-213 G	AXELSON, W. L.	8406050115
AM, E. G.	8406210005	50-369 P	ANDERSON, C. R.	8406280199	50-346 S	AXELSON, W. L.	8406050192
AM, E. G.	8406210009*	50-369 P	ANDRUS, N. J.	8406040340	40-4492	AXELSON, W. L.	8406050297
AM, E. G.	84062200276	50-369 F	ANKRUM, T.	8406010533	NUREQ	AXELSON, W. L.	8406070051
AM, E. G.	8406280307	50-395 F	APFELBAUM, R.	8406210282*	FOIA	AXELSON, W. L.	8406070080
AM, E. G.	8406280395	50-327 F	ARCHITZEL, R.	8406140217*	50-309 G	AXELSON, W. L.	8406070093
TER, R. D.	8406040002*	50-483 A	ARCHITZEL, R. E.	8406140251*	50-317 G	AXELSON, W. L.	8406070186
, S.	8405240453*	50-329 T	ARELLANO, F. E.	8406230297	NUREQ	AXELSON, W. L.	8406070189
, S. E.	8012100468*	50-329 T	AREUS, P.	8406250124	QA999	AXELSON, W. L.	8406070198
, S. S.	8101050527*	50-329 T	ARLOTTO, G. A.	8204220661*	FOIA	AXELSON, W. L.	8406070207
GOOD, S.	8406190013	50-83 G	ARLOTTO, G. A.	8406010419	ACRS	AXELSON, W. L.	8406070214
. E.	8406280214	NUREQ	ARLOTTO, G. A.	8406020112	ACRS	AXELSON, W. L.	8406070219
J. R.	8406050105*	QA999	ARLOTTO, G. A.	8406040099*	FOIA	AXELSON, W. L.	8406070241
J. R.	8406050150*	QA999	ARLOTTO, G. A.	8406040104*	FOIA	AXELSON, W. L.	8406070247
J. R.	8406180032*	FOIA	ARLOTTO, G. A.	8406040156*	FOIA	AXELSON, W. L.	8406070262
J. R.	8406260301*	QA999	ARLOTTO, G. A.	8406040158*	FOIA	AXELSON, W. L.	8406070268
NE, J.	8110190171*	FOIA	ARLOTTO, G. A.	8406040171*	FOIA	AXELSON, W. L.	8406070272
NE, J.	8406070412*	50-329 G	ARLOTTO, G. A.	8406180056*	FOIA	AXELSON, W. L.	8406070284
NE, J.	8406180046*	FOIA	ARNDT, G. E.	8406140049	XPORTRIC	AXELSON, W. L.	8406070286
	8406180277	P	ARNDT, G. E.	8406140053*	XPORTRIC	AXELSON, W. L.	8406070289

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
AKAS, V. P.	8406210343*	40-8760	BARRETT, L. H.	8406140233	50-320 Q	BELL, N.	8406270143	FOIA
ANN, W. L.	8406220194	50-346 Q	BARRETT, L. H.	8406150098	50-320 R	BELMORE, C. I.	8406210370*	50-21
ANN, W. L.	8406280006	50-341 Q	BARRETT, L. H.	8406200564	50-320 R	BELMORE, C. I.	8406280148*	50-21
ANN, W. L.	8406290366	50-305 Q	BARRETT, L. H.	8406230609	50-320 R	BELTER, L. W.	8406130035	50-44
ANN, R.	8406050134	QA999	BARRETT, L. H.	8406280437	50-320 P	BELTER, L. W.	8406130035	50-44
ANN, V. P.	8406180156*	FOIA	BARROW, J. H.	8406260062	50-389 F	BELTER, L. W.	8406250362	50-44
ANN, R. G.	8406110019	50-445 G	BARTH, C. A.	8406060136	50-400 Q	BELTER, L. W.	8406250362	50-44
ANN, R. G.	8406220208	50-70 G	BARTH, C. A.	8406220145	50-400 Q	BELTER, L. W.	8406250374	50-44
ANN, A.	8406120162	WASTE MGT	BARTLETT, B. L.	8406110319	50-259 S	BELTER, L. W.	8406250374	50-44
ANN, B. E.	8406190298	QA999	BARTRAM, B. W.	8406060085*	50-352 T	BEMIS, P.	8406140013	50-32
ANN, B. E.	8406210205	QA999	BARTRAM, B. W.	8406140098*	50-352 T	BEMIS, P.	8406220055*	50-40
ANN, B. E.	8406210374	QA999	BASKIN, K. P.	8406290266	50-362 Q	BEMIS, P. R.	8406220112*	50-62
ANN, R.	8406070143*	50-237 P	BATEMAN, W.	8406010298*	50-219 Q	BENARDYA, V.	8301250684*	50-32
ANN, R.	8406070168*	50-237 P	BATES, J. D.	8009040463*	50-329 A	BENDER, L. S.	8406260516*	50-27
ANN, R.	8406220231*	50-482 Q	BATES, J. D.	8406070356*	50-329 A	BENNETT, A. B.	8105280446*	FOIA
ANN, R.	8406230548*	50-298 Q	BATES, J. D.	8406070360*	50-329 A	BENNETT, A. B.	8110280360*	FOIA
ANN, R.	8406250112*	50-313 Q	BATES, J. D.	8406070369*	50-329 A	BENNETT, A. B.	8406180052*	FOIA
ANN, R.	8406260014*	50-382 Q	BATES, J. Q.	8406070373*	50-329 A	BENNETT, A. B.	8406180101*	FOIA
ANN, L.	8301050400*	FOIA	BATTLE, R. E.	8406270394*	50-269 S	BENNETT, J. P.	8406180387	PR
ANN, L.	8406070191*	50-220 P	BAUBLITZ, J. E.	8406140081	WASTE MGT	BENNETT, J. W.	8406190594	WASTE
ANN, L.	8406200523	I&E	BAUER, E. G.	8406070032*	50-277 P	BENNETT, J. W.	8406220296*	WASTE
ANN, R.	8406050219	50-272 S	BAUNACK, W.	8406150177*	50-289 Q	BENNETT, J. W.	8406270164	WASTE
ANN, R.	8406120429	50-272 S	BAUNACK, W.	8406250048*	50-289 P	BENNETT, W. R.	8406010366*	50-48
ANN, R.	8406120518	50-322 S	BAUSER, D. B.	8406120224	50-289 Q	BENSON, J. J.	8402010380*	FOIA
ANN, R.	8406260364	50-334 S	BAUSER, D. B.	8406120224	50-289 G	BENSON, J. J.	8406120584*	FOIA
ANN, G.	8406040011	50-344 S	BAUSER, D. B.	8406250356	50-483 G	BERCEL, E.	8406150145*	50-20
ANN, G.	8406050225	50-344 S	BAUSER, D. B.	8406250356	50-483 G	BERGAN, G. W.	8405290258	50-24
ANN, G.	8406050421	50-344 S	BAUSER, D. B.	8406270041	50-289 G	BERGQDOLL, T. E.	8406010209*	CONTRA
ANN, G.	8406110219	50-344 S	BAUSER, D. B.	8406290095	50-289 G	BERGQDOLL, T. E.	8406010416*	CONTRA
ANN, G.	8406120247	50-344 S	BAUSER, D. B.	8406290095	50-289 G	BERGER, J. D.	8406200018	40-74
ANN, J. B.	8406120417*	50-445 G	BAUSER, M. A.	8406050307	PR	BERGER, J. D.	8406190200	70-68
ANN, L.	8406140001	CONTRACT	BAXTER, T. A.	8406040313	50-400 T	BERGER, J. D.	8406210186*	FOIA
ANN, E. T.	8406060213*	QA999	BAXTER, T. A.	8406040313	50-400 T	BERGER, J. D.	8406210195*	FOIA
ANN, K. R.	8406010146	50-316 S	BAXTER, T. A.	8406040386	50-289 Q	BERICK, D. M.	8406250332	WASTE
ANN, K. R.	8406050370	50-315 S	BAXTER, T. A.	8406040386	50-289 Q	BERKOVITZ, D. M.	8406120574*	50-32
ANN, K. R.	8406280310	50-316 S	BAXTER, T. A.	8406060433	50-400 Q	BERKOVITZ, D. M.	8406120574*	50-32
ANN, L.	8406070004	50-155 R	BAXTER, T. A.	8406060433	50-400 Q	BERLINGER, C. H.	8203180523*	50-32
ANN, I. C. W. L.	8406110090*	ACRS	BAXTER, T. A.	8406060436*	50-400 Q	BERLINGER, C. H.	8306220162*	50-25
ANN, J.	8406260057*	50-328 G	BAXTER, T. A.	8406060436*	50-400 Q	BERLINGER, C. H.	8406260248*	50-32
ANN, J.	8406010153*	50-267 P	BAXTER, T. A.	8406130234	50-289 Q	BERMEL, P. F.	8406020371*	CONTRA
ANN, G.	8406270164	WASTE MGT	BAXTER, T. A.	8406130234	50-289 Q	BERNABEI, L.	8406040394*	50-32
ANN, D. R. L.	8406110048*	50-400 T	BAY, J. H.	8406140108	50-142 Q	BERNABEI, L.	8406190410	50-32
ANN, H.	8001230098*	50-329 A	BAY, J. H.	8406140108	50-142 Q	BERNHOF, S.	8406070248	50-30
ANN, W. K.	8406010330	50-302 S	BAY, J. H.	8406220185	50-142 Q	BERNTHAL, F. M.	8406060062*	COMMISS
ANN, W. K.	8406150100	50-302 S	BAYNARD, P. Y.	8406050412	50-302 P	BERRY, J. A.	8406050199*	50-33
ANN, R. L.	8406120412	50-445 G	BAYNARD, P. Y.	8406110205*	50-302 Q	BERRY, J. A.	8406200052	50-35
ANN, R. L.	8406220129	50-445 G	BAYNE, J. P.	8406070251	50-286 Q	BERWICK, B. E.	8406270135	50-49
ANN, A. J.	8406120282*	50-329 A	BAYNE, J. P.	8406110164	50-333 Q	BERWICK, B. E.	8406050519	50-41
ANN, R.	8406070002	50-219 R	BAYNE, J. P.	8406120444	50-333 P	BETHUNE, M. A.	8406050519	50-41
ANN, W. S. W.	8406020344*	50-329 A	BAYNE, J. P.	8406190176	50-333 P	BETHUNE, M. A.	8406050528*	50-41
ANN, W. S. W.	8406120264*	50-329 R	BAYNE, J. P.	8406190425	50-333 P	BETHUNE, M. A.	8406050528*	50-41
ANN, W. S. W.	8406120267*	50-329 R	BAYNE, J. P.	8406210102	50-333 P	BETTENHAUSEN, L.	8406010384*	50-38
ANN, W. S. W.	8406120272*	50-329 R	BAYNE, J. P.	8406210201	50-333 P	BETTENHAUSEN, L.	8406140234*	50-28
ANN, W. S. W.	8406120274*	50-329 R	BAYNE, J. P.	8406210256	50-286 F	BETTENHAUSEN, L.	8406180233*	50-32
ANN, W. S. W.	8406120276*	50-329 R	BAYNE, J. P.	8406220128	50-333 P	BETTENHAUSEN, L.	8406230526*	50-44
ANN, W. S. W.	8406120302*	50-329 S	BAYNE, J. P.	8406260267	50-333 G	BETTENHAUSEN, L.	8406260353*	50-28
ANN, W. S. W.	8406120308*	50-329 S	BAZIN, J. P.	8406230029	CONTRACT	BETTENHAUSEN, L.	8406260374*	50-35
ANN, W. S. W.	8406190111*	FOIA	BEACH, A. B.	8406050048*	50-320 Q	BETTENHAUSEN, L.	8406260382*	50-27
ANN, C. D.	8406120100	50-261 J	BEALE, K. E.	8406140223	50-395 F	BEVAN, R. B.	8406080297	50-25
ANN, C. D.	8406120303	50-261 J	BEALL, J.	8406120489*	50-443 G	BEVERLY, R. G.	8406020309	40-29
ANN, C. D.	8406130127	50-324 J	BEATTY, G. E.	8406260266*	50-322 Q	BEVILL, T.	8406230331*	50-28
ANN, C. D.	8406130149	50-324 J	BEAVER, W. F.	8406270156*	50-413 A	BEVLEY, E.	8406220144	50-31
ANN, C. D.	8406130152	50-261 J	BECHHOEFER, C.	8406040300	50-329 Q	BICEHOUSE, H. J.	8406080240*	50-29
ANN, C. D.	8406130222	50-261 J	BECHHOEFER, C.	8406130100	50-498 Q	BICEHOUSE, H. J.	8406260264*	50-30
ANN, MAN, B. B.	8406290144	50-456 A	BECHHOEFER, C.	8406180042	50-498 Q	BICKWIT, L.	8207160036*	50-24
ANN, R. P.	8406070292*	50-382 F	BECK, C. K.	8406040209*	FOIA	BICKWIT, L.	8406070119*	50-28
ANN, C.	8406130313	50-70 G	BECK, C. K.	8406050335	50-151 S	BIDINGER, G. H.	8406080071*	70-12
ANN, C.	8406120634	40-8727	BECKER, B. D.	8406190147	50-454 Q	BIDINGER, G. H.	8406190513*	70-36
ANN, I.	8406010205*	QA999	BECKER, B. D.	8406190147	50-454 Q	BIEHILLER, S.	8406070190	50-30
ANN, I.	8406010217*	QA999	BECKER, B. D.	8406230364	50-454 Q	BIER, J.	8406190474	50-15
ANN, I.	8406050171*	QA999	BECKER, B. D.	8406250364	50-454 Q	BIRCHARD, G. F.	8406060366	NUREG
ANN, I.	8406120333*	QA999	BECKHAM, D. H.	8406260516*	50-275 Q	BIRD, W. R.	8406120616*	50-32
ANN, I.	8406120388*	QA999	BECKHAM, J. T.	8406040241	50-321 P	BIRD, W. R.	8406120616*	50-32
ANN, I.	8406220075*	QA999	BECKHAM, J. T.	8406050336	50-321 F	BIRD, W. R.	8406120121*	50-32
ANN, I.	8406220149*	QA999	BECKHAM, J. T.	8406140204	50-321 F	BIRD, W. R.	8406130044*	50-32
ANN, I.	8406250008*	QA999	BECKHAM, J. T.	8406190113	50-321 Q	BIRKENHEIER, J.	8406040358*	50-32
ANN, I.	8406260309*	QA999	BEER, J.	8406110034*	50-155 T	BIRKENHEIER, J.	8406230383	50-32
ANN, I.	8406050418*	50-237 P	BEI ANGER, J. J.	8406190248*	50-454 Q			

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
OP, T. W.	8406180415	50-528 Q	BOOKER, J. E.	8406050185	50-458 S	BRIGHT, G. O.	8406070317	50-
OP, T. W.	8406250152	50-528 Q	BOOKER, J. E.	8406050234	50-458 S	BRIGHT, G. O.	8406120115	50-
OP, T. W.	8406250286	50-397 Q	BOOKER, J. E.	8406050312	50-458 S	BRIGHT, G. O.	8406180144	50-
OP, T. W.	8406260008	50-397 Q	BOOKER, J. E.	8406050354	50-458 S	BRIGHT, G. O.	8406250239	50-
OP, T. W.	8406260044	50-528 Q	BOOKER, J. E.	8406050360	50-458 S	BRIGHT, G. O.	8406270271	50-
OP, T. W.	8406260080	50-344 Q	BOOKER, J. E.	8406050468	50-458 S	BRIGHT, G. O.	8406270279	50-
OP, T. W.	8406260228	50-397 Q	BOOKER, J. E.	8406110114	50-458 S	BRITT, L. F.	8405300097	50-
OP, T. W.	8406260323	50-312 Q	BOOKER, J. E.	8406110171	50-458 S	BRITT, L. F.	8405300097	50-
OP, T. W.	8406260513	50-275 Q	BOOKER, J. E.	8406110222	50-458 S	BRITT, L. F.	8405300104*	50-
OP, T. W.	8406270064	50-528 Q	BOOKER, J. E.	8406110253	50-458 S	BRITT, L. F.	8405300104*	50-
OP, T. W.	8406270102	50-206 Q	BOOKER, J. E.	8406110260	50-458 S	BRITT, L. F.	8405300109*	50-
OP, T. W.	8406270348	50-528 Q	BOOKER, J. E.	8406110263	50-458 S	BRITT, L. F.	8405300109*	50-
OP, W. A.	8406250319	WASTE MGT	BOOKER, J. E.	8406110269	50-458 S	BRITT, L. F.	8405300116*	50-
ETT, P.	8406140152*	50-352 Q	BOOKER, J. E.	8406110327	50-458 S	BRITT, L. F.	8405300116*	50-
ETT, P. H.	8406230497*	50-317 Q	BOOKER, J. E.	8406110350	50-458 E	BRITT, L. F.	8406050512	50-
BURN, T. A.	8406140016*	50-412 A	BOOKER, J. E.	8406120004	50-458 S	BRITT, L. F.	8406060004	50-
R, J.	8406180134	QA999	BOOKER, J. E.	8406120421	50-458 S	BRITT, L. F.	8406110312	50-
E. L.	8406060349	50-289 Q	BOOKER, J. E.	8406180002	50-458 S	BRITT, L. F.	8406150114	50-
E. L.	8406060349	50-289 Q	BOOKER, J. E.	8406180203	50-458 S	BRITT, L. F.	8406150227	50-
E. L.	8406060352	50-289 Q	BOOKER, J. E.	8406180222	50-458 S	BRITT, L. F.	8406180430	50-
E. L.	8406060407	50-289 Q	BOOKER, J. E.	8406180223	50-458 S	BRITT, L. F.	8406190393	50-
E. L.	8406060407	50-289 Q	BOOKER, J. E.	8406180379	50-458 S	BRITT, L. F.	8406250351	50-
E. L.	8406130134	50-289 Q	BOOKER, J. E.	8406210241	50-458 S	BRITT, L. F.	8406270121	50-
E. L.	8406130134	50-289 Q	BOOKER, J. E.	8406210253	50-458 S	BRITT, L. F.	8406290032	50-
E. L.	8406140115	50-289 Q	BOOKER, J. E.	8406210357	50-458 S	BRITT, R. W.	8406150137	50-
E. L.	8406150304	50-289 Q	BOOKER, J. E.	8406210363	50-458 S	BRITT, R. W.	8406150210	50-
E. L.	8406190150	50-289 Q	BOOKER, J. E.	8406280061	50-458 S	BROMBERG, B. J.	8404180135	CON
E. L.	8406200363	50-289 Q	BOOKER, J. E.	8406280137	50-458 S	BROMBERG, B. J.	8406260227	CON
E. L.	8406250377	50-289 Q	BOOKER, J. E.	8406290214	50-458 E	BRONS, J. C.	8406130027	50-
E. L.	8406250377	50-289 Q	BOOKER, J. E.	8406290221	50-458 A	BRONS, J. C.	8406150013	50-
E. L.	8406260073	50-289 Q	BOONE, G.	8406250074*	70-2993	BRONS, J. C.	8406260180	50-
J. J.	8406200188	50-366 S	BOOS, A. J.	8406130030*	50-329 T	BROOKS, T.	8406150342	50-
J. J.	8406190129*	50-400 Q	BORCHARDT, R.	8406080058*	50-293 Q	BROSTUS, E.	8406210066	50-
J. J.	8406190466*	50-259 Q	BORCHERT, R.	8406070180	50-336 R	BROSNAN, T. J.	8406040117*	FOI
J. J.	8406210477*	50-321 Q	BORDENICK, B. M.	8406220192	50-322 Q	BROWN, A.	8406010287*	50-
J. J.	8406210543*	50-250 Q	BORGAN, R. A.	8406180060*	FOIA	BROWN, C. H.	8406010317*	50-
J. J.	8406210556*	50-413 Q	BORGAN, R. A.	8406190243*	FOIA	BROWN, E. J.	8406210258	50-
J. J.	8406210585*	50-438 Q	BOSNAK, R. J.	8006240766*	50-329 A	BROWN, E. J.	8406210262*	50-
J. J.	8406230384*	50-259 Q	BOSNAK, R. J.	8111240120*	50-329 A	BROWN, G.	8406050377	50-
J. J.	8406230073*	50-321 Q	BOSNAK, R. J.	8112180030*	50-329 A	BROWN, H. H.	8406010082	50-
HARD, B.	8406130132	50-352 D	BOSNAK, R. J.	8204190126*	50-289 P	BROWN, H. H.	8406010082	50-
A, A.	8406120407	50-316 S	BOSNAK, R. J.	8208060085*	50-329 A	BROWN, H. H.	8406060452	50-
OM, J. N.	8403150102	40-8452	BOSTED, C.	8406270066*	50-528 Q	BROWN, H. H.	8406060452	50-
OM, J. N.	8406220022*	40-8452	BURNIA, A.	84062600491	50-373 P	BROWN, H. H.	8406220221	50-
H	8406210356	50-278 S	BOYD, D.	8406280096	50-155 S	BROWN, H. H.	8406220266	50-
H. A.	8406150123	50-278 S	BOYD, D. C.	8406010317*	50-263 Q	BROWN, H. H.	8406220266	50-
H. R.	8406010298*	50-219 Q	BOYD, D. C.	8406130025*	50-329 T	BROWN, H. H.	8406250125	50-
UGH, R. E.	8406010129	40-3453	BOYD, D. C.	8406250045*	50-409 Q	BROWN, H. H.	8406250125	50-
UGH, R. E.	8406010134	40-3453	BOYER, V. S.	8406260157	50-352 F	BROWN, H. H.	8406250129*	50-
UGH, R. E.	8406020303	40-3453	BRACH, W.	8406010533	NUREG	BROWN, H. H.	8406250361	50-
UGH, R. E.	8406020324	40-3453	BRADBURY, R. B.	8406130066	PR	BROWN, H. H.	8406250361	50-
UGH, R. E.	8406200129	40-3453	BRADBURY, R. B.	8406270144	PR	BROWN, H. H.	8406290130*	50-
J, D.	8406210097	NUREG	BRADBY, E. J.	8406120508	50-277 F	BROWN, K. J.	8406260057	40-
MAN, J. R.	8406210561*	50-285 Q	BRADFORD, L.	8406060411*	50-289 G	BROWN, L. R.	8406130022	XPD
MAN, J. R.	8406230056*	50-382 Q	BRADFORD, L.	8406150300	50-289 G	BROWN, N.	8406040218	50-
O, J. L.	8406270111	NUREG	BRADLEY, E. J.	8406040273	50-278 P	BROWN, N.	8406050087	50-
N, G.	8406010042	40-1162	BRADLEY, E. J.	8406050485	50-277 P	BROWN, N.	8406130299	CON
N, G.	8406020301	40-1162	BRADLEY, E. J.	8406060258	50-278 P	BROWN, R. A.	8406230431	50-
L. S.	8406050318	QA999	BRADLEY, E. J.	8406070025	50-277 P	BROWN, S. D.	8406180298*	50-
F. O.	8406040321*	70-734	BRADLEY, E. J.	8406070032*	50-277 P	BROWN, W. B.	8406060285	70-
F. O.	8406040323*	70-734	BRADLEY, E. J.	8406140154	50-352 J	BROWN, W. B.	8406060300	TOP
F. O.	8406040334*	70-734	BRADLEY, E. J.	8406190252	50-352 K	BROWN, W. B.	8406060312	70-
NG, L. A.	8406120611*	FOIA	BRADLEY, E. J.	8406260060	50-352 A	BROWN, W. B.	8406060313	70-
NG, L. A.	8406120621*	FOIA	BRADLEY, R. D.	8406010016*	50-400 G	BROWN, W. B.	8406060370	70-
NGER, L. J.	8406260111*	40-8431	BRADLEY, R. D.	8406010088*	50-400 G	BROWN, W. B.	8406060381	70-
NGER, L. J.	8406260114*	40-8431	BRAMLETT, L. S.	8406070034	50-368 R	BROWN, W. B.	8406060386	70-
NGER, L. J.	8406260119*	40-8431	BRANAGAN, E. F.	8406110040*	50-400 T	BROWN, W. B.	8406060389	70-
N, P. A.	8406260059	NUREG	BRANAGAN, E. F.	8406110044*	50-400 T	BROWN, W. B.	8406070049	70-
NGER, C.	8403160371*	50-259 P	BRANDT, C. R.	8406180262	QA999	BROWN, W. B.	8406070054	70-
NGER, C.	8404250179*	50-324 P	BRANDT, C. R.	8406270134*	50-445 G	BROWN, W. B.	8406070059	70-
NGER, C.	8405210405*	50-282 P	BRANLUND, B. J.	8406220120*	50-278 P	BROWN, W. B.	8406070066	70-
NGER, C.	8406060029*	50-261 P	BRANT, K. T.	8406070174	50-318 S	BROWN, W. B.	8406070071	70-
NGER, C.	8406080266*	50-285 P	BRENTZER, J. S.	8406070240	50-62 Q	BROWN, W. M.	8208030331*	FOI
R, J. E.	8403270100	50-458 S	BRENNEMAN, F.	8406050210	50-311 S	BROWN, W. M.	8405230404*	FOI
R, J. E.	8403270200	50-458 S	BRENNER, L.	8406040306	50-322 G	BROWN, W. M.	8406180038*	FOI
R, J. E.	8406010101	50-458 S	BRENNER, L.	8406060064	50-352 Q	BROWN, W. M.	8406180072*	FOI
R, J. E.	8406010107	50-458 S	BRENNER, L.	8406080073	50-352 Q	BROWN, W. M.	8406180123*	FOI
R, J. E.	8406010229	50-458 S	BRENNER, L.	8406080428	50-352 Q	BROWNLEE, V. L.	8406220082*	FOI
						BROWNLEE, V. L.	8406230456*	CON

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
NER, J. E.	8406272082	50-329 G	CAREY, J. J.	8406130133	50-334 P	CHILK, S. J.	8406130314	50-
SON, B. G.	8406180135	GA999	CAREY, J. J.	8406140109	50-334 P	CHILK, S. J.	8406150136	100
N. J. K.	8406070148*	50-483 G	CAREY, J. J.	8406140112*	50-334 P	CHILK, S. J.	8406150166	50-
N. R. H.	8406210084	TOPREP	CAREY, J. J.	8406150243*	50-334 G	CHILK, S. J.	8406150255	100
N. R. H.	8406210084	TOPREP	CAREY, J. J.	8406290271	50-334 P	CHILK, S. J.	8406150334	71-
NT, K. R.	8406260071*	50-482 A	CAREY, J. J.	8406290272*	50-334 P	CHILK, S. J.	8406150357	100
ALEW, W. H.	8406180020*	FOIA	CARFAGNO, S. P.	8406180065*	FOIA	CHILK, S. J.	8406180350	50-
ALEW, W. H.	8406180090*	50-413 A	CARFAGNO, S. P.	8406180137*	FOIA	CHILK, S. J.	8406180396	50-
ANI, R.	8202030053*	50-329 A	CARLIN, J.	8406250123*	50-482 A	CHILK, S. J.	8406180400	50-
IK, D. M.	8406180377	PR	CARLSON, W. O.	8406150194*	50-160 H	CHILK, S. J.	8406180432	50-
IK, D. M.	8406180383	PR	CARNEY, J.	8406120400	50-265 S	CHILK, S. J.	8406180441	50-
R. J. C.	8406230340*	TOPREP	CARPENTER, D. R.	8406180216*	50-298 G	CHILK, S. J.	8406190161	50-
ER, R. S.	8406290198*	50-352 F	CARPENTER, J. H.	8406180144	50-400 G	CHILK, S. J.	8406190389	50-
ING, J. O.	8406260074	WASTE MGT	CARR, A. V.	8406050362	PR	CHILK, S. J.	8406190532	100
H. C. A.	8406200011	71-166	CARR, A. V.	8406070406*	50-329 A	CHILK, S. J.	8406190597	100
GIN, J.	8406260057*	50-528 G	CARR, A. V.	8406200324	50-413 G	CHILK, S. J.	8406200416	100
GIN, J. F.	8406070172*	50-273 P	CARR, A. V.	8406290022	50-413 G	CHILK, S. J.	8406200426	50-
ER, F. J.	8406150004	50-271 R	CARR, A. V.	8406290376	50-413 G	CHILK, S. J.	8406200438	100
ESS, B. L.	8406010246*	50-329 G	CARTER, S. D.	8406110356	50-296 S	CHILK, S. J.	8406200496	100
IN, R.	8406140227	I&E	CARUS, R. V.	8406280299	50-382 G	CHILK, S. J.	8406200502	100
Y, D.	8406190517	NUREG	CASCARAND, R. N.	8406060261	50-295 F	CHILK, S. J.	8406210189	50-
E, R. P.	8406230081	NUREG	CASCARAND, R. N.	8406120217	50-295 F	CHILK, S. J.	8406210393	100
HARDT, W.	8406140079	70-364	CASCARAND, R. N.	8406280191	50-295 F	CHILK, S. J.	8406210423	50-
INGAME, J. F.	8406020167	70-130B	CASCARAND, R. N.	8406280206	50-295 P	CHILK, S. J.	8406210425	50-
ETT, P. T.	8406220012*	50-348 G	CASE, E.	8406020124*	ACRS	CHILK, S. J.	8406210426	100
ETT, P. T.	8406220015*	50-369 G	CASE, E. G.	8406040194*	FOIA	CHILK, S. J.	8406260107	50-
ETT, R. F.	8406290109*	50-280 P	CASE, E. G.	8406040212*	FOIA	CHILK, S. J.	8406260139	50-
ETT, T. W.	8406250340*	TOPREP	CASE, E. G.	8406250162	50-382 A	CHILK, S. J.	8406260147	50-
S. R. G.	8406190484	GA999	CASE, E. G.	8406290103	50-280 P	CHILK, S. J.	8406260224	50-
S. S. G.	8406150328	40-2061	CASHWELL, R. J.	8406290305	50-156 F	CHILK, S. J.	8406270068	100
ELL, S. B.	8406140060	50-445 A	CASSIDY, B. P.	8406200359	50-458 G	CHILK, S. J.	8406270275	71-
ELL, S. B.	8406140064	50-445 A	CASSIDY, B. P.	8406200379	50-458 G	CHILK, S. J.	8406270289	50-
ELL, S. B.	8406150290	50-445 G	CASSIDY, T. J.	8406210075	50-266 F	CHILK, S. J.	8406290104	50-
ELL, S. B.	8406200022	50-445 A	CASSTGLIONE, L.	8406150065	50-155 S	CHILK, S. J.	8406290111	40-
ELL, S. B.	8406260614	50-445 A	CERNE, A. C.	8406120489*	50-443 G	CHILK, S. J.	8406290116	50-
K. J.	8406070380	WASTE MGT	CESARE, J. G.	8406070201	50-416 G	CHILK, S. J.	8406290525	50-
L. L.	8406150176*	50-142 G	CESARE, J. G.	8406200239	50-416 R	CHIOU, J. S.	8406280223*	TOP
M. W.	8406130316	50-352 T	CESARE, J. G.	8406290137	50-416 P	CHIRAMAL, M.	8406200315	50-
S. H.	8406040205*	FOIA	CHAFFEE, A.	8406120391	50-361 S	CHIRAMAL, M.	8406200316*	50-
CK, E. R.	8406020237	XPORTLIC	CHAFFEE, A.	8406290289	50-361 S	CHIRIGOS, J. N.	8406070439*	50-
ARD, L. D.	8402010380*	FOIA	CHAFFEE, A.	8406250334	50-361 S	CHOPKO, M. E.	8404170554	50-
ARD, L. D.	8406120584*	FOIA	CHAFFEE, A. E.	8406270112*	50-206 G	CHOPRA, D. P.	7901310158*	50-
ARD, L. D.	8406180069*	FOIA	CHAMBERLAIN, D. D.	8406010323*	50-458 G	CHOULES, N. C.	8406050463*	50-
ER, S.	8406220082*	50-413 G	CHANDLER, J. C.	8406180308	TOPREP	CHRISSTIMOS, N.	8406140123*	50-
IN, L. D.	8406040023	NUREG	CHANDLER, L. J.	8406050233	50-275 G	CHRISSTIMOS, N.	8406150037*	50-
J. J.	8406260516*	50-275 G	CHANDLER, L. J.	8406220153	50-275 G	CHRISSTIMOS, N.	8406150148*	50-
S. R.	8406190331*	CONTRACT	CHANEY, H. D.	8406250188*	50-298 G	CHRISTA-MARIA	8406220228	50-
R. W.	8406110314	50-416 S	CHANEY, H. D.	8406250375	50-285 G	CHRISTMAN, J. N.	8406060429	50-
R. W.	8406040125	50-416 S	CHANG, T. Y.	8406190119*	FOIA	CHRISTMAN, J. N.	8406060429	50-
R. W.	8406050257	50-416 S	CHANG, T. Y.	8406220188*	50-482 G	CHRISTMAN, J. N.	8406060434*	50-
R. W.	8406050516	50-416 S	CHAPLIN, S. D.	8406280162	50-320 S	CHRISTMAN, J. N.	8406060434*	50-
R. W.	8406070256	50-416 S	CHARNEY, J. S.	8406060236	TOPREP	CHRISTNOT, E.	8406120323*	50-
R. W.	8406190201	50-416 S	CHARNOFF, G.	8406050332	PR	CHRISTOFFER, C.	8406120198*	50-
R. W.	8406190268	50-416 S	CHAUDHARY, S.	8406010298*	50-219 G	CHRISTOFFERSON	8406250330	WAS
R. B.	8406260411*	50-482 A	CHAUDHARY, S. K.	8406050168*	50-352 G	CHRISTOPHER, R.	8406210409	50-
ELL, L. L.	8406230239	NUREG	CHECK, P. S.	8406070209*	50-259 P	CHRISTOPHER, R.	8406210411	50-
K. B.	8406190162	50-97 F	CHEN, W. P.	8102120405*	50-329 G	CHRISTOPHER, R.	8406210436*	50-
R. S.	8406200216*	50-454 G	CHEN, W. P.	8102270031*	50-329 T	CHRISTOPHER, W.	8406040224	50-
C. L.	8406050237	40-B674	CHEERNITSKY, D. M.	8406210400	PT21	CHUNG, D. H.	8406150327*	WAS
C. L.	8406050477	40-B675	CHEERNY, F. C.	8111090735*	FOIA	CHUNG, D. H.	8406150331*	WAS
C. L.	8406250116*	40-B681	CHEUNG, L.	8406150008*	50-412 G	CHUNG, J. W.	8406010384*	50-
ELL, R. L.	8406260405*	70-1417	CHIANG, N. J.	8406110313	50-400 S	CHUNG, J. W.	8406260353*	50-
IN, L. J.	8406230044*	50-313 G	CHIANG, N. J.	8406110317	50-400 S	CHURCH, B. W.	8406200314	50-
WAY, J. W.	8406270117	NUREG	CHILK, S. J.	8405040307	50-537 G	CHURCH, B. W.	8406200314	50-
R. R.	8406120314*	50-390 E	CHILK, S. J.	8406020408	10CFR	CHURCHILL, B. W.	8406130091	50-
GNONE, M. J.	8406060329	50-322 F	CHILK, S. J.	8406040025	50-388 P	CHURCHILL, B. W.	8406130091	50-
ELL, R. M.	8406210355*	50-458 G	CHILK, S. J.	8406040297	50-275 G	CHURCHILL, B. W.	8406290102	50-
ELL, S. E.	8406130071	PR	CHILK, S. J.	8406040299	50-382 G	CHURCHILL, B. W.	8406290102	50-
ELL, S. E.	8406260319	50-454 G	CHILK, S. J.	8406040333	50-289 G	CHURCHILL, B. W.	8406290379	50-
ELL, W. E.	8406270171	TOPREP	CHILK, S. J.	8406050218	50-333 G	CHURCHILL, B. W.	8406290379	50-
R, H. L.	8406270108*	50-206 G	CHILK, S. J.	8406050481	50-271 G	CILLIS, M.	8406260524*	50-
R, H. L.	8406270112*	50-206 G	CHILK, S. J.	8406050487	50-341 G	CINTULA, T.	8406200319*	50-
ELL, F. S.	8406210529*	50-259 G	CHILK, S. J.	8406070146	50-322 G	CINTULA, T. C.	8406200294	MIS
ELL, F. S.	8406220010*	50-395 G	CHILK, S. J.	8406080032	50-416 G	CINTULA, T. C.	8406200317	50-
J. D.	8406010349	GA999	CHILK, S. J.	8406080082	10CFR	CLARK, B. L.	8406050178	50-
J. D.	8406250182	GA999	CHILK, S. J.	8406110037	10CFR	CLARK, B. L.	8406050395	50-
CCI, A. J.	8103110796*	50-329 T	CHILK, S. J.	8406110078	10CFR	CLARK, B. L.	8406050475	50-
O, J. R.	8406260187	50-322 G	CHILK, S. J.	8406110139	50-142 G	CLARK, B. L.	8406210317	50-

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER
K, R. J.	8406200382	50-259 P	CONNOLLY, P. J.	8406210410	50-289 G	COOPER, J. H.	8006240864*
K, R. J.	8406210424	50-259 P	CONNOLLY, P. J.	8406210436*	50-289 G	COOPER, J. H.	8406070202*
K, R. J.	8406230559	50-259 P	CONRAD, H.	8406130163*	50-235 P	COOPER, M. R.	8406120236
K, T. A.	8406200092	PROJ	CONRAD, H. F.	8406060439*	50-400 G	COPPIN, R. J.	8406020314
ENTS, B. R.	8406010051*	50-445 A	CONRAD, V. L.	8406150171	50-356 A	CORDARO, M. C.	8406190388*
ENTS, B. R.	8406010222	50-445 S	CONRAN, J. H.	8406120618*	FDIA	CORDARO, M. C.	8406250131*
ENTS, B. R.	8406040271	50-445 A	CONROY, R.	8406140256*	70-364	CORMIER, W. H.	8406040380
ENTS, B. R.	8406050328	50-445 A	CONTE, R.	8406150177*	50-289 G	CORMIER, W. H.	8406120122
ENTS, B. R.	8406050401	50-445 S	CONTI, E. F.	8406110199	WASTE MGT	CORMIER, W. H.	8406180039
ENTS, B. R.	8406070254	50-445 A	CONTI, E. F.	8406110202	WASTE MGT	CORMIER, W. H.	8406180153
ENTS, B. R.	8406080251	50-445 K	CONTI, E. F.	8406110427	WASTE MGT	CORMIER, W. H.	8406180403
ENTS, B. R.	8406110306	50-445 A	COOK, B.	8406210440	WASTE MGT	CORMIER, W. H.	8406180409
ENTS, B. R.	8406120194	50-445 H	COOK, B. A.	8406080123	WASTE MGT	CORMIER, W. H.	8406260212
ENTS, B. R.	8406120519	50-445 S	COOK, F. R.	8406070382	WASTE MGT	CORMIER, W. H.	8406260219
ENTS, B. R.	8406150159	50-445 A	COOK, F. R.	8406110080	WASTE MGT	COSTELLO, F.	8406060392
ENTS, B. R.	8406250171	50-445 A	COOK, F. R.	8406110082	WASTE MGT	COTTER, B. P.	8406140105
ENTS, W. L.	8406120112	50-289 G	COOK, F. R.	8406110083	WASTE MGT	COTTER, B. P.	8406140107*
ENTS, W. L.	8406180034	50-289 G	COOK, F. R.	8406110085	WASTE MGT	COTTER, B. P.	8406260096
NS, P.	8406260361*	50-293 Q	COOK, F. R.	8406110086	WASTE MGT	COTTINGHAM, A. W.	8406040339
F, W. C.	8406050441*	50-331 Q	COOK, F. R.	8406110088	WASTE MGT	COTTINGHAM, A. W.	8406040339
L. I.	8406210054	WASTE MGT	COOK, F. R.	8406110092	WASTE MGT	COUNCIL, W. G.	8406010168
MAN, F. E.	8406140045	WASTE MGT	COOK, F. R.	8406110094	WASTE MGT	COUNCIL, W. G.	8406010168
MAN, H. B.	8406070193	50-445 A	COOK, F. R.	8406110098	WASTE MGT	COUNCIL, W. G.	8406040207
N, I.	8406120510*	50-309 G	COOK, F. R.	8406110101	WASTE MGT	COUNCIL, W. G.	8406040207
N, L.	8406060392	NUREG	COOK, F. R.	8406110107	WASTE MGT	COUNCIL, W. G.	8406050471
N, S.	8406200246*	CONTRACT	COOK, F. R.	8406110150	WASTE MGT	COUNCIL, W. G.	8406050471
NOS, D. M.	8406210094	RES	COOK, F. R.	8406110151	WASTE MGT	COUNCIL, W. G.	8406080026
MAN, R.	8406280053	CONTRACT	COOK, F. R.	8406110191	WASTE MGT	COUNCIL, W. G.	8406080100
S, B. L.	8406270117	NUREG	COOK, F. R.	8406110194	WASTE MGT	COUNCIL, W. G.	8406080130
EY, J. A.	8406200002*	CONTRACT	COOK, F. R.	8406110419	WASTE MGT	COUNCIL, W. G.	8406080140
NS, D.	8406050100*	50-320 Q	COOK, F. R.	8406110421	WASTE MGT	COUNCIL, W. G.	8406080145
NS, J. T.	8406040030	State Prog	COOK, F. R.	8406110423	WASTE MGT	COUNCIL, W. G.	8406080145
NS, J. T.	8406050131*	GA999	COOK, F. R.	8406120057	WASTE MGT	COUNCIL, W. G.	8406080145
NS, J. T.	8406050258	State Prog	COOK, F. R.	8406120084	WASTE MGT	COUNCIL, W. G.	8406080158
NS, J. T.	8406110134	State Prog	COOK, F. R.	8406150363	WASTE MGT	COUNCIL, W. G.	8406080158
NS, J. T.	8406110275	State Prog	COOK, F. R.	8406200126	WASTE MGT	COUNCIL, W. G.	8406080159
NS, J. T.	8406110292	State Prog	COOK, J.	8406120202	50-333 R	COUNCIL, W. G.	8406080159
NS, J. T.	8406110339	50-285 S	COOK, J. W.	8109080073*	50-329 S	COUNCIL, W. G.	8406080179
NS, J. T.	8406260272	40-8027	COOK, J. W.	8406010019	50-329 R	COUNCIL, W. G.	8406080179
NS, L. S.	8406060222*	CONTRACT	COOK, J. W.	8406020155*	50-329 G	COUNCIL, W. G.	8406080233
NS, L. S.	8406060227*	CONTRACT	COOK, J. W.	8406020313*	50-329 A	COUNCIL, W. G.	8406080239
NS, S. J.	8406010070*	50-410 Q	COOK, J. W.	8406050034	50-329 S	COUNCIL, W. G.	8406080239
NS, S. J.	8406010081*	50-333 Q	COOK, J. W.	8406050077*	50-329 G	COUNCIL, W. G.	8406110192
NS, S. J.	8406080088*	50-244 Q	COOK, J. W.	8406050096*	50-329 G	COUNCIL, W. G.	8406110192
NS, S. J.	8406200070	50-220 Q	COOK, J. W.	8406060172	50-329 A	COUNCIL, W. G.	8406110225
BO, R.	8406280487	50-312 R	COOK, J. W.	8406070264	50-329 F	COUNCIL, W. G.	8406110225
BO, R.	8406290332	50-312 R	COOK, J. W.	8406080116	50-329 S	COUNCIL, W. G.	8406110225
BO, R. W.	8406040012	50-312 S	COOK, J. W.	8406080207	50-329 S	COUNCIL, W. G.	8406110248
S, F.	8406130249*	70-121	COOK, J. W.	8406120116*	50-329 T	COUNCIL, W. G.	8406110248
R, E. H.	8406110308	PR	COOK, J. W.	8406120595*	50-329 A	COUNCIL, W. G.	8406110248
ON, T. E.	8406190392*	50-413 Q	COOK, J. W.	8406140036*	50-329 A	COUNCIL, W. G.	8406110265
ON, T. E.	8406210533*	50-438 Q	COOK, J. W.	8406140209	50-329 S	COUNCIL, W. G.	8406110265
ON, T. E.	8406220173*	50-259 Q	COOK, J. W.	8406150172	50-329 S	COUNCIL, W. G.	8406110284
L, Q.	8406290246	50-397 S	COOK, J. W.	8406190160	50-329 E	COUNCIL, W. G.	8406110284
ER, E.	8406150177*	50-289 Q	COOK, J. W.	8406260344	50-329 G	COUNCIL, W. G.	8406110351
ER, E.	8406190006*	50-352 Q	COOK, J. W.	8406280461	50-329 S	COUNCIL, W. G.	8406110351
ER, E.	8406290337	50-289 S	COOK, K. W.	8405100084	50-382 A	COUNCIL, W. G.	8406120155
ER, E. L.	8406050168*	50-352 Q	COOK, K. W.	8406010268	50-382 E	COUNCIL, W. G.	8406120155
ER, E. L.	8406190048*	50-352 Q	COOK, K. W.	8406040219	50-382 A	COUNCIL, W. G.	8406120315
ER, T. B.	8406040259	PR	COOK, K. W.	8406040263	50-382 E	COUNCIL, W. G.	8406120315
ER, T. B.	8406040377	50-352 Q	COOK, K. W.	8406040272	50-382 A	COUNCIL, W. G.	8406120319
ER, T. B.	8406040377	50-352 Q	COOK, K. W.	8406050324	50-382 G	COUNCIL, W. G.	8406120319
ER, T. B.	8406050332	PR	COOK, K. W.	8406120114	50-382 A	COUNCIL, W. G.	8406120383
ER, T. B.	8406050525	50-458 G	COOK, K. W.	8406120287	50-382 F	COUNCIL, W. G.	8406120467*
ER, T. B.	8406050525	50-458 G	COOK, K. W.	8406130083	50-382 A	COUNCIL, W. G.	8406130052
ER, T. B.	8406060146	50-352 Q	COOK, K. W.	8406180230	50-382 A	COUNCIL, W. G.	8406130052
ER, T. B.	8406060146	50-352 Q	COOK, K. W.	8406190224	50-382 V	COUNCIL, W. G.	8406130092
ER, T. B.	8406060397	50-352 Q	COOK, K. W.	8406260138	50-382 A	COUNCIL, W. G.	8406130092
ER, T. B.	8406060397	50-352 G	COOK, K. W.	8406270178	PR	COUNCIL, W. G.	8406130206
ER, T. B.	8406060442	50-352 G	COOK, K. W.	8406280102	50-382 A	COUNCIL, W. G.	8406130206
ER, T. B.	8406060442	50-352 G	COOK, K. W.	8406280210	50-382 A	COUNCIL, W. G.	8406130129
ER, T. B.	8406060444*	50-352 Q	COOK, R.	8406140140	WASTE MGT	COUNCIL, W. G.	8406130129
ER, T. B.	8406060448	50-352 G	COOK, R. J.	84060610246*	50-329 Q	COUNCIL, W. G.	8406130164
ER, T. B.	8406060448	50-352 G	COOK, R. J.	8406120039*	50-329 S	COUNCIL, W. G.	8406130164
ER, T. B.	8406080129	50-358 G	COOK, R. J.	8406120160*	50-329 A	COUNCIL, W. G.	8406130194
ER, T. B.	8406080129	50-358 G	COOK, R. J.	8406130024*	50-329 T	COUNCIL, W. G.	8406130194
ER, T. B.	8406110297	50-352 G	COOK, W. A.	8406080088*	50-244 G	COUNCIL, W. G.	8406130195
ER, T. B.	8406110297	50-352 G	COOKE, B. A.	8406110161	WASTE MGT	COUNCIL, W. G.	8406130195
ER, T. B.	8406120159	50-352 G	COOKE, T. C.	8101050512*	50-329 T	COUNCIL, W. G.	8406130326
ER, T. B.	8406120159	50-352 G	COOKE, T. C.	8405240487*	50-329 T	COUNCIL, W. G.	8406130326
ER, T. B.	8406130120	PR	COOL, D. A.	8406140288	40-7455	COUNCIL, W. G.	8406130326
ER, T. B.	8406140118	50-352 Q	COOLEY, R. A.	8406010297*	50-313 G	COUNCIL, W. G.	8406130359
ER, T. B.	8406140118	50-352 Q	COOLEY, R. A.	8406050299*	50-368 G	COUNCIL, W. G.	8406130359
ER, T. B.	8406150143	50-352 G	COONEY, M. J.	8406200122	50-352 F	COUNCIL, W. G.	8406130359
ER, T. B.	8406150143	50-352 G	COOPER, J. G.	8006260153*	50-324 P	COUNCIL, W. G.	8406130258

PERSONAL AUTHOR INDEX

THOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CATEGORY	AUTHOR	NUMBER	CAT		
W. G.	8406220181	50-245	P	CRUTCHFIELD, D.	8406070181*	50-29	P	CUTTER, A. B.	8406290258	50-3
W. G.	8406220181	50-245	P	CRUTCHFIELD, D.	8406070204	50-244	P	CZAJKOWSKI, C. J.	8406120535	NURE
W. G.	8406220248	50-423	E	CRUTCHFIELD, D.	8406070235	50-213	P	D'ANGELO, A.	8406270112*	50-2
W. G.	8406220248	50-423	E	CRUTCHFIELD, D.	8406070239	50-206	P	DAEBELER, G. F.	8406060085*	50-3
W. G.	8406230189	50-423	E	CRUTCHFIELD, D.	8406070261*	50-206	P	DAEBELER, G. F.	8406140098*	50-3
W. G.	8406250189	50-423	E	CRUTCHFIELD, D.	8406070269	50-206	P	DAHLBERG, A. W.	8406130098*	50-4
W. G.	8406250270	50-245	Q	CRUTCHFIELD, D.	8406070273*	50-206	P	DAHLGREN, D. A.	8406120586*	FOIA
W. G.	8406250270	50-245	Q	CRUTCHFIELD, D.	8406110103	50-245	P	DAHLMAN, L. C.	8406050524*	50-2
W. G.	8406250322	50-423	Q	CRUTCHFIELD, D.	8406130103*	50-255	P	DALE, L. F.	8406010031	50-4
W. G.	8406250326*	50-423	Q	CRUTCHFIELD, D.	8406130129	50-255	P	DALE, L. F.	8406040049	50-4
W. G.	8406260110	50-423	E	CRUTCHFIELD, D.	8406130148	50-206	P	DALE, L. F.	8406040160	50-4
W. G.	8406260110	50-423	E	CRUTCHFIELD, D.	8406130153*	50-206	P	DALE, L. F.	8406050257	50-4
W. G.	8406260292	50-423	E	CRUTCHFIELD, D.	8406130157	50-29	P	DALE, L. F.	8406050516	50-4
W. G.	8406260292	50-423	E	CRUTCHFIELD, D.	8406130160	50-255	P	DALE, L. F.	8406070256	50-4
W. G.	8406280017	50-213	P	CRUTCHFIELD, D.	8406180191	50-244	P	DALE, L. F.	8406110250	50-4
W. G.	8406280212	50-213	F	CRUTCHFIELD, D.	8406180196	50-213	P	DALE, L. F.	8406110280	50-4
W. G.	8406280212	50-213	F	CRUTCHFIELD, D.	8406180233	50-255	P	DALE, L. F.	8406110300	50-4
W. G.	8406280212	50-213	F	CRUTCHFIELD, D.	8406180320	50-29	P	DALE, L. F.	8406110314	50-4
W. G.	8406290004	50-423	A	CRUTCHFIELD, D.	8406180365	50-206	P	DALE, L. F.	8406110321	50-4
W. G.	8406290004	50-423	A	CRUTCHFIELD, D.	8406190337	50-245	P	DALE, L. F.	8406130039	50-4
W. G.	8406290158	50-213	P	CRUTCHFIELD, D.	8406190349*	50-245	P	DALE, L. F.	8406130079	50-4
W. G.	8406290234	50-245	Q	CRUTCHFIELD, D.	8406210376	50-245	P	DALE, L. F.	8406180232	50-4
W. G.	8406290234	50-245	Q	CRUTCHFIELD, D.	8406220091*	50-255	P	DALE, L. F.	8406190046	50-4
W. G.	8406290263	50-423	E	CRUTCHFIELD, D.	8406220141*	50-382	Q	DALE, L. F.	8406190109	50-4
W. G.	8406290263	50-423	E	CRUTCHFIELD, D.	8406220147	50-219	P	DALE, L. F.	8406190201	50-4
W. G.	8406290294	50-423	E	CRUTCHFIELD, D.	8406250135	50-29	F	DALE, L. F.	8406190268	50-4
W. G.	8406290294	50-423	E	CRUTCHFIELD, D.	8406250206	50-255	F	DALE, L. F.	8406200033	50-4
W. G.	8406290324	50-423	E	CRUTCHFIELD, D.	8406250234	50-244	F	DALE, L. F.	8406200239	50-4
W. G.	8406290339	50-423	A	CRUTCHFIELD, D.	8406250283	50-219	F	DALE, L. F.	8406210138	50-4
W. G.	8406290339	50-423	A	CRUTCHFIELD, D.	8406250302	50-213	F	DALE, L. F.	8406210210	50-4
W. J.	8406190131	50-423	A	CRUTCHFIELD, D.	8406250321	50-237	F	DALE, L. F.	8406220041*	50-4
W. J.	8406190131	50-423	A	CRUTCHFIELD, D.	8406260407	50-219	P	DALE, L. F.	8406220043*	50-4
F. M.	8406260217	Q4999		CRUTCHFIELD, D.	8406260413*	50-219	P	DALE, L. F.	8406220071*	50-4
Z.	8406080194	PR		CRUTCHFIELD, D.	8406280218	50-244	P	DALE, L. F.	8406220081*	50-4
C.	8406010298*	50-219	Q	CRUTCHFIELD, D.	8406280225	50-213	P	DALE, L. F.	8406220086*	50-4
C. J.	8406010309*	50-219	Q	CRUTCHFIELD, D.	8406280253	50-255	P	DALE, R. W.	8406040125	50-4
C. J.	8406270156*	50-413	A	CRUTCHFIELD, D.	8406280266	50-237	F	DALTON, J.	8406010214	71-5
M.	8211010125*	FOIA		CRUTCHFIELD, D.	8406280275	50-206	P	DALTROFF, S. L.	8406040223*	50-2
M.	8406180114*	FOIA		CRUTCHFIELD, D.	8406280288	50-245	P	DALTROFF, S. L.	8406040274*	50-2
M.	8406210375*	Q4999		CRUTCHFIELD, D.	8406280293*	50-245	P	DALTROFF, S. L.	8406050109	50-3
A.	8403280051	50-133	I	CRUTCHFIELD, D.	8406290006	50-255	P	DALTROFF, S. L.	8406050489*	50-2
A.	8406050491	50-133	J	CRUTCHFIELD, D.	8406290007	50-245	Q	DALTROFF, S. L.	8406070032*	50-2
R.	8406050072*	50-255	Q	CRUTCHFIELD, D.	8406290140	50-155	P	DALTROFF, S. L.	8406080111	50-2
R.	8406050304*	50-373	Q	CRUTCHFIELD, D.	8406290164	50-237	Q	DALTROFF, S. L.	8406180204	50-2
R.	8406190248*	50-454	Q	CRUTCHFIELD, D.	8406290199	50-255	P	DALTROFF, S. L.	8406210270	50-2
R.	8406210343*	40-8760		CULLEN, E. J.	8405220484	50-352	Q	DALTROFF, S. L.	8406220110	50-2
R.	8406280007*	50-341	Q	CULLEN, E. J.	8406050201	50-352	A	DALTROFF, S. L.	8406220274	50-2
R.	8406290374*	50-305	Q	CULLEN, E. J.	8406120390	50-352	Q	DALTROFF, S. L.	8406220276	50-2
L.	8406180141*	FOIA		CUNNINGHAM, G. E.	8406010502	70-754		DALTROFF, S. L.	8406290229	50-2
L.	8301190522*	50-329	A	CUNNINGHAM, G. H.	8406200543	50-322	H	DALTROFF, S. L.	8406260369*	50-2
T. E.	8406280226	50-324	S	CUNNINGHAM, L. J.	8405230137*	50-317	P	DALTROFF, S. L.	8406290341	50-2
E.	8406200053	50-327	F	CUNNINGHAM, R. E.	8406210028	40-2061		DAM, W. L.	8406110383	WASTE
H.	8406210500	50-219	F	CUNNINGHAM, R. E.	8406210296*	40-86		DAM, W. L.	8406290063	WASTE
H. W.	8406120510*	50-309	Q	CUNNINGHAM, R. E.	8406220051	50-280	Y	DANCE, H. C.	8406040221	50-3
H. W.	8406230567*	50-247	Q	CURRAN, D.	8406080186	PR		DANCE, H. C.	8406040231	50-3
L.	8406230330*	50-346	P	CURRAN, D.	8406080186	PR		DANCE, H. C.	8406140231	50-4
L. D.	8406260516*	50-275	Q	CURRIE, J. W.	8406270117	NUREQ		DANCE, H. C.	8406190372	50-4
T. W. G.	8102230861*	50-329	T	CURTIS, N. W.	8406010094	50-387	P	DANCE, H. C.	8406190382*	50-4
F. J.	8406270117	NUREQ		CURTIS, N. W.	8406050054	50-387	F	DANCE, H. C.	8406210469	50-3
N. W. A.	8406230584*	50-382	Q	CURTIS, N. W.	8406050122	50-387	P	DANCE, H. C.	8406210472*	50-3
N. W. A.	8406260014*	50-382	Q	CURTIS, N. W.	8406050309	50-387	F	DANCE, H. C.	8406210497	50-4
R. P.	8406050338	50-346	P	CURTIS, N. W.	8406060262	50-387	Q	DANCE, H. C.	8406210537	50-2
R. P.	8406070043*	50-346	Q	CURTIS, N. W.	8406070078	50-387	P	DANCE, H. C.	8406210539*	50-2
R. P.	8406070047*	50-346	Q	CURTIS, N. W.	8406120493	50-388	S	DANCE, H. C.	8406210554	50-4
R. P.	8406070052	50-346	P	CURTIS, N. W.	8406190271	50-387	P	DANCE, H. C.	8406220013	50-3
R. P.	8406080223	50-346	Q	CURTIS, N. W.	8406260378	50-387	P	DANCE, H. C.	8406220037	50-4
R. P.	8406120240	50-346	S	CUTTER, A. B.	8406050438	50-324	Q	DANCE, H. C.	8406220079	50-4
R. P.	8406190261	50-346	X	CUTTER, A. B.	8406120179	50-324	P	DANCE, H. C.	8406220166	50-2
R. P.	8406220196*	50-346	Q	CUTTER, A. B.	8406120332	50-261	P	DANCE, H. C.	8406230008	50-3
R. P.	8406230164	50-346	P	CUTTER, A. B.	8406120502	50-261	F	DANCE, H. C.	8406230015	50-3
T.	8406010158	70-938		CUTTER, A. B.	8406120503	50-324	P	DANCE, H. C.	8406230061	50-4
T.	8406080071*	70-1257		CUTTER, A. B.	8406130093	50-324	P	DANCE, H. C.	8406230372	50-3
T.	8406190513*	70-36		CUTTER, A. B.	8406130283	50-324	P	DANCE, H. C.	8406230390*	50-3
T.	8406190519*	70-36		CUTTER, A. B.	8406150184	50-324	P	DANCE, H. C.	8406230490	50-3
B. R.	8406210477*	50-321	Q	CUTTER, A. B.	8406150213	50-400	F	DANCE, H. C.	8406230517*	50-3
B. R.	8406250073*	50-321	Q	CUTTER, A. B.	8406180248	50-400	K	DANCE, H. C.	8406250065	50-3
C. T.	8406050349	PR		CUTTER, A. B.	8406180255	50-324	P	DANESE, F. L.	8406010333	71-91

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PORT, K. E.	8406230010*	50-335 G	DEVINE, T.	8406120117	50-275 G	DIRCKS, W. J.	8404240453	MI
SON, D. E.	8406050307	PR	DEVINE, T.	8406120117	50-275 G	DIRCKS, W. J.	8405160453*	CD
SON, D. I.	8406260427	50-458 M	DEVINE, T.	8406150341*	50-275 G	DIRCKS, W. J.	8405210037	50
SON, D. I.	8406260427	50-458 M	DEVINE, T.	8406190400	50-275 G	DIRCKS, W. J.	8405220314	50
SON, A. B.	8406020131*	50-329 G	DEVINE, T.	8406190400	50-275 G	DIRCKS, W. J.	8405230072*	50
SON, A. B.	8406050026*	50-329 G	DEVINE, T.	8406250212	50-275 G	DIRCKS, W. J.	8405290002	CD
SON, A. B.	8406130052*	50-329 G	DEVINE, T.	8406250212	50-275 G	DIRCKS, W. J.	8406020439*	50
SON, J. G.	8406070401*	50-329 S	DEVINE, T.	8406250217*	50-275 G	DIRCKS, W. J.	8406020457	SE
SON, J. G.	8406210217	40-2061	DEVINE, T.	8406250316*	50-275 P	DIRCKS, W. J.	8406040031	SE
SON, K. A.	8406010165	CONTRACT	DEWALT, D. M.	8406260154	50-387 F	DIRCKS, W. J.	8406040322*	50
SON, K. A.	8406150099	CONTRACT	DEWEY, L. S.	8406150126	50-458 G	DIRCKS, W. J.	8406050019*	50
SON, K. A.	8406210147*	FOIA	DEWITT, R. B.	8406050466*	50-153 P	DIRCKS, W. J.	8406050067*	50
SON, N. H.	8406080007	50-280 Y	DEYOUNG, R. C.	8406180098*	FOIA	DIRCKS, W. J.	8406060058	CD
SON, N. H.	8406230304	50-346 P	DEYOUNG, R. C.	8406180117*	FOIA	DIRCKS, W. J.	8406070391*	50
SON, D. B. L.	8406010269	40-8820	DEYOUNG, R. C.	8309130023*	50-329 G	DIRCKS, W. J.	8406080028	50
SON, B. T.	8406220082*	50-413 G	DEYOUNG, R. C.	8311100374*	FOIA	DIRCKS, W. J.	8406080307	CD
SONS, J. C.	8406050080*	50-458 G	DEYOUNG, R. C.	8404200341	QA999	DIRCKS, W. J.	8406110057	SE
SON, W. E.	8406210100	NUREG	DEYOUNG, R. C.	8405260305*	50-329 G	DIRCKS, W. J.	8406110060	SE
ETTE, R.	8406280096	50-155 S	DEYOUNG, R. C.	8405260307*	50-329 G	DIRCKS, W. J.	8406110093	FO
GLE, R.	8406140083	50-424 G	DEYOUNG, R. C.	8405260314*	50-329 G	DIRCKS, W. J.	8406120577*	50
IZO, T. J.	8204120416*	50-263 P	DEYOUNG, R. C.	8406040326*	50-329 G	DIRCKS, W. J.	8406120615*	FO
ORGE, L. O.	8406180131*	50-456 G	DEYOUNG, R. C.	8406040353*	50-329 G	DIRCKS, W. J.	8406130018	50
ORGE, L. O.	8406270101*	50-373 P	DEYOUNG, R. C.	8406070231	PT21	DIRCKS, W. J.	8406130323	CD
OR, R. A.	8406050235*	50-134 G	DEYOUNG, R. C.	8406080048	50-409 G	DIRCKS, W. J.	8406130326*	SE
OR, R. A.	8406180161*	50-5 G	DEYOUNG, R. C.	8406080054*	50-409 G	DIRCKS, W. J.	8406190640	SE
OR, R. A.	8406230518*	50-223 G	DEYOUNG, R. C.	8406210284*	50-445 G	DIRCKS, W. J.	8406190641*	50
OR, D. C. J.	8406190007*	FOIA	DEYOUNG, R. C.	8406230313	50-277 G	DIRCKS, W. J.	8406200063	SE
OR, D. C. J.	8406190009*	FOIA	DEYOUNG, R. C.	8406230319*	50-277 G	DIRCKS, W. J.	8406200065	SE
OR, G. L.	8406140117	50-424 G	DEYOUNG, R. C.	8406230323*	50-277 G	DIRCKS, W. J.	8406200470	CD
OR, F. K.	8406180104*	FOIA	DHAR, B.	8101090356*	50-329 T	DIRCKS, W. J.	8406200487	CD
OR, R.	8406260012	50-285 S	DHAR, B.	8405240464*	50-329 T	DIRCKS, W. J.	8406200499	SE
OR, S. N. A.	8406280374	70-303	DHAR, B.	8405240464*	50-329 T	DIRCKS, W. J.	8406210162	FO
OR, T. J.	8406140236	50-293 S	DIAMANT, M. H.	8406220275*	QA999	DIRCKS, W. J.	8406210173*	FO
OR, T. J.	8406190447	TOPREP	DIAMANT, M. H.	8406220275*	QA999	DIRCKS, W. J.	8406210182*	FO
OR, T. J.	8406190447	TOPREP	DIAMANT, M. H.	8406250175	QA999	DIRCKS, W. J.	8406210190*	FO
ON, H. R.	8002120473*	50-329 G	DIAMANT, M. H.	8406250175	QA999	DIRCKS, W. J.	8406210236*	40
ON, H. R.	8404110524	50-369 P	DICK, C. W.	8406200216*	50-454 G	DIRCKS, W. J.	8406230403	CD
ON, H. R.	8406010263	50-413 M	DICK, C. W.	8406060063*	50-244 G	DIRCKS, W. J.	8406260023	50
ON, H. R.	8406020132*	ACRS	DIEDERICH, G. J.	8402220284	50-373 S	DIRCKS, W. J.	8406260489	50
ON, H. R.	8406020205	50-416 P	DIEDERICH, G. J.	8403200032	50-373 S	DIRMEIER, M. D.	8406190383*	50
ON, H. R.	8406020210*	50-416 P	DIEDERICH, G. J.	8403200204	50-373 S	DISTASIO, L.	8406250191	TC
ON, H. R.	8406040295*	50-416 G	DIEDERICH, G. J.	8406050086	50-373 S	DIXON, C.	8406150350	50
ON, H. R.	8406060048	50-320 P	DIEDERICH, G. J.	8406050249	50-373 S	DIXON, D. W.	8406040042	50
ON, H. R.	8406060333	50-445 A	DIEDERICH, G. J.	8406050260	50-374 S	DIXON, D. W.	8406050132	50
ON, H. R.	8406060342*	50-445 A	DIEDERICH, G. J.	8406050262	50-373 S	DIXON, D. W.	8406050499	50
ON, H. R.	8406070115	50-289 P	DIEDERICH, G. J.	8406070100	50-373 R	DIXON, D. W.	8406070188	50
ON, H. R.	8406070370	50-285 P	DIEDERICH, G. J.	8406120011	50-374 S	DIXON, D. W.	8406110341	50
ON, H. R.	8406080279	50-289 P	DIEDERICH, G. J.	8406120016	50-374 S	DIXON, D. W.	8406120182	50
ON, H. R.	8406130319	50-335 F	DIEDERICH, G. J.	8406120225	50-373 S	DIXON, D. W.	8406120324	50
ON, H. R.	8406190317	TOPREP	DIEDERICH, G. J.	8406120425	50-373 S	DIXON, D. W.	8406140223	50
ON, H. R.	8406180117*	FOIA	DIEDERICH, G. J.	8406120441	50-373 S	DIXON, D. W.	8406220007*	50
ON, H. R.	8406190522	50-375 P	DIEDERICH, G. J.	8406120446	50-374 S	DIXON, D. W.	8406250312	50
ON, H. R.	8406190607*	50-352 A	DIEDERICH, G. J.	8406120506	50-374 S	DIXON, D. W.	8406260259	50
ON, H. R.	8406190642*	50-320 P	DIEDERICH, G. J.	8406180121	50-373 S	DIXON, D. W.	8406280425	50
ON, H. R.	8406200550	GEN TEC IS	DIEDERICH, G. J.	8406180290	50-374 S	DIXON, D. W.	8406280453	50
ON, H. R.	8406210034	MISC	DIEDERICH, G. J.	8406180292	50-374 S	DOBRANICH, D.	8406040023	MI
ON, H. R.	8406210340	50-304 P	DIEDERICH, G. J.	8406180328	50-373 S	DODD, C. V.	8406210100	MI
ON, H. R.	8406220241*	50-289 P	DIEDERICH, G. J.	8406180386	50-374 S	DODDS, R. T.	8406250290*	50
ON, H. R.	8406230145	NUREG	DIEDERICH, G. J.	8406200038	50-373 S	DODDS, R. T.	8406260097*	50
ON, H. R.	8406230412	GEN TEC IS	DIEDERICH, G. J.	8406200194	50-373 S	DODDS, R. T.	8406260085	50
ON, H. R.	8406250031*	50-320 P	DIEDERICH, G. J.	8406280155	50-373 S	DODDS, R. T.	8406260088*	50
ON, H. R.	8406260467*	50-317 P	DIENES, A. F.	8406120300	50-255 R	DODDS, R. T.	8406260241*	50
ON, H. R.	8406260505*	50-206 P	DIETZ, C. R.	8406010356	50-324 S	DOGE, R. E.	8406070179*	50
ON, H. R.	8406260518*	50-206 P	DIETZ, C. R.	8406050158	50-325 S	DOGE, R. E.	8406070182*	50
ON, H. R.	8406260588	50-251 S	DIETZ, C. R.	8406110303	50-324 S	DOERFLEIN, L. T.	8406010081*	50
ON, H. R.	8406280400	TOPREP	DIETZ, C. R.	8406120227	50-324 R	DOHERTY, J. F.	8406070255*	50
ON, R. E.	8406210150	50-317 H	DIETZ, C. R.	8406190108	50-324 S	DOLE, B.	8406250130*	50
ON, S. P. S.	8406070252	50-133 R	DIETZ, C. R.	8406190126	50-325 S	DONICH, T. R.	8406070121*	50
NTIS, N.	8406190026*	FOIA	DIETZ, C. R.	8406190211	50-325 S	DONICH, T. R.	8406070138*	50
NTIS, N. P.	8406190016*	FOIA	DIETZ, C. R.	8406190293	50-324 S	DONICH, T. R.	8406070200*	50
ER, R. P.	8406060461*	50-445 G	DIETZ, C. R.	8406280226	50-324 S	DONICH, T. R.	8406070246*	50
NCENTIS, J.	8406050296	50-443 S	DIGGS, R. M.	8406010175	50-275 P	DONLON, W. J.	8406200031	50
NCENTIS, J.	8406050296	50-443 S	DIGGS, R. M.	8406140057	50-263 P	DONOHUE, J.	8303090436*	50
NCENTIS, J.	8406060093	50-443 E	DIGGS, R. M.	8406140076	50-305 P	DONOHUE, J.	8406070240*	50
NCENTIS, J.	8406060093	50-443 E	DIGGS, R. M.	8406210515	50-316 P	DOOLITTLE, E. L.	8406060037	50
NCENTIS, J.	8406060153	50-443 E	DIGGS, R. M.	8406230353	50-336 P	DOOLITTLE, E. L.	8406190538	50
NCENTIS, J.	8406060153	50-443 E	DIGGS, R. M.	8406270267	50-324 P	DOOLITTLE, E. L.	8406210171	50
NCENTIS, J.	8406120310	50-443 S	DILLI, F. K.	8406140126	50-483 A	DOOLITTLE, E. L.	8406210176	50

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
A. B.	8406120080	WASTE MGT	EDDLEMAN, W.	8406180399	50-400 G	EISENHUT, D. G.	8406200400*	50-2
J.	8406130071	PR	EDDLEMAN, W.	8406180405	50-400 G	EISENHUT, D. G.	8406200537*	50-2
R. P.	8406120353	50-354 E	EDDLEMAN, W.	8406180433	50-400 G	EISENHUT, D. G.	8406200545	TOPP
R. P.	8406120374	50-354 E	EDDLEMAN, W.	8406180439	50-400 G	EISENHUT, D. G.	8406200553	50-2
P.	8405040187*	50-483 P	EDDLEMAN, W.	8406180439	50-400 G	EISENHUT, D. G.	8406200558	50-2
B.	8406180050*	FOIA	EDDLEMAN, W.	8406180443	50-400 G	EISENHUT, D. G.	8406200563	50-2
B.	8406180074*	FOIA	EDDLEMAN, W.	84062290358	50-400 G	EISENHUT, D. G.	8406210057	50-2
T.	8406010124*	50-333 G	EDELMAN, M.	8406080195	PR	EISENHUT, D. G.	8406210059*	50-2
I.	8406050316	PR	EDELMAN, M. R.	8406010291	50-440 G	EISENHUT, D. G.	8406210073	50-2
I.	8406130071	PR	EDELMAN, M. R.	8406050411	50-440 S	EISENHUT, D. G.	8406210077	50-2
S.	8406190015*	FOIA	EDLEMAN, M. R.	8406060101	50-440 E	EISENHUT, D. G.	8406210080	50-2
S.	8406190018*	FOIA	EDLEMAN, M. R.	8406060189	50-440 A	EISENHUT, D. G.	8406210106	50-2
S.	8406190019*	FOIA	EDLEMAN, M. R.	8406060231	50-440 A	EISENHUT, D. G.	8406210344	50-2
S.	8406190021*	FOIA	EDLEMAN, M. R.	8406080155	50-440 S	EISENHUT, D. G.	8406220047	50-2
S.	8406190024*	FOIA	EDLEMAN, M. R.	8406080169	50-440 S	EISENHUT, D. G.	8406220093	50-2
D.	8406140061	XPORTLIC	EDELMAN, M. R.	8406120246*	50-440 V	EISENHUT, D. G.	8406220183	50-2
D.	8406140071	XPORTLIC	EDELMAN, M. R.	8406180362	50-440 G	EISENHUT, D. G.	8406220259	50-2
D. L.	840612016*	50-298 G	EDELMAN, M. R.	8406210214	50-440 S	EISENHUT, D. G.	8406220344	50-2
R.	8406050290	50-335 J	EDELMAN, M. R.	8406210228	50-440 S	EISENHUT, D. G.	8406230089	50-2
R.	8406050436	50-230 J	EDELMAN, M. R.	8406220247	50-440 S	EISENHUT, D. G.	8406230142*	50-2
R.	8406260399	50-327 J	EDELMAN, M. R.	8406230422*	GEN TEC IS	EISENHUT, D. G.	8406230209*	50-2
E.	8406280239	50-335 J	EDELMAN, M. R.	8406290075	50-440 S	EISENHUT, D. G.	8406230224*	50-2
E.	8406190081	NUREG	EDGAR, G. L.	8406270125	50-70 G	EISENHUT, D. G.	8406230228	50-2
R. L.	8406190183	50-316 S	EDGORTH, P.	8406260016	CONTRACT	EISENHUT, D. G.	8406230238*	50-2
N.	8406260310*	50-289 G	EDLEMAN, M. R.	8406050387	50-440 S	EISENHUT, D. G.	8406230263*	50-2
N. F.	8406050076*	50-470 A	EDLER, S. K.	8406060432	NUREG	EISENHUT, D. G.	8406230288*	50-2
G.	8406040215	50-327 S	EDWARDS, D. W.	8406180413	PR	EISENHUT, D. G.	8406230291*	50-2
G.	8406180264	50-328 S	ETCHENHOLZ, H.	8406200236	50-309 S	EISENHUT, D. G.	8406230293*	50-2
G.	8406230252	50-327 S	ETIDSON, A. F.	8406010536	NUREG	EISENHUT, D. G.	8406230297*	50-2
G.	8406290044	50-327 S	EISELE, W.	8406120011	50-374 S	EISENHUT, D. G.	8406230303*	50-2
G.	8406290240	50-327 S	EISELE, W. F.	8406120225	50-373 S	EISENHUT, D. G.	8406230306*	50-2
F. R.	8406140145*	50-295 G	EISENHUT, D. G.	8206290629*	50-329 A	EISENHUT, D. G.	8406230325*	50-2
W. J.	8406190318	50-266 J	EISENHUT, D. G.	8209290290*	50-329 E	EISENHUT, D. G.	8406260041*	50-2
D. M.	8406230322*	50-346 P	EISENHUT, D. G.	8301190501*	50-329 A	EISENHUT, D. G.	8406260094*	50-2
J.	8406120509	50-247 S	EISENHUT, D. G.	8302020075*	50-329 A	EISENHUT, D. G.	8406260100*	50-2
J.	8406150083	I&E	EISENHUT, D. G.	8308100415*	50-329 A	EISENHUT, D. G.	8406260121*	50-2
J.	8406180197	50-247 S	EISENHUT, D. G.	8312020060*	50-329 A	EISENHUT, D. G.	8406260131	50-2
J.	8406200191	50-334 S	EISENHUT, D. G.	8404230140	50-244 P	EISENHUT, D. G.	8406260194*	50-2
J. M.	8406120337*	50-193 G	EISENHUT, D. G.	8405330016	50-445 G	EISENHUT, D. G.	8406260444*	50-2
J. M.	8406230556*	50-20 G	EISENHUT, D. G.	8405300021	50-445 A	EISENHUT, D. G.	8406260485*	50-2
A.	8406260381*	50-454 G	EISENHUT, D. G.	8405310059	50-324 F	EISENHUT, D. G.	8406260554	50-2
E.	8406060265	50-461 A	EISENHUT, D. G.	8406010099*	50-387 P	EISENHUT, D. G.	8406270035*	50-2
D. C.	8406070260	50-327 R	EISENHUT, D. G.	8406010130	50-29 P	EISENHUT, D. G.	8406270103*	50-2
	8406140165*	50-244 G	EISENHUT, D. G.	8406020092*	FOIA	EISENHUT, D. G.	8406270133*	50-2
	8406260286*	50-277 G	EISENHUT, D. G.	8406020241*	50-329 A	EISENHUT, D. G.	8406270154*	50-2
P.	8406010309*	50-219 G	EISENHUT, D. G.	8406020278*	50-329 A	EISENHUT, D. G.	8406270207*	50-2
P.	8406020440	50-354 A	EISENHUT, D. G.	8406020281*	FOIA	EISENHUT, D. G.	8406270208*	50-2
P.	8406140170*	50-354 G	EISENHUT, D. G.	8406040285*	50-324 F	EISENHUT, D. G.	8406270245*	50-2
P.	8406140182*	50-247 G	EISENHUT, D. G.	8406050024*	50-329 G	EISENHUT, D. G.	8406270254*	50-2
P.	8406140194*	50-29 G	EISENHUT, D. G.	8406050326	50-329 A	EISENHUT, D. G.	8406270263*	50-2
P.	8406210555*	50-458 G	EISENHUT, D. G.	8406060183	50-331 G	EISENHUT, D. G.	8406270299*	50-2
P.	8406290527*	50-423 G	EISENHUT, D. G.	8406060311	TOPREP	EISENHUT, D. G.	8406270388*	50-2
K.	8403200204	50-373 S	EISENHUT, D. G.	8406060420	50-390 A	EISENHUT, D. G.	8406280011	MISC
K.	8406110206	WASTE MGT	EISENHUT, D. G.	8406060435	50-289 P	EISENHUT, D. G.	8406280015*	50-2
D. D.	8406180188	QA999	EISENHUT, D. G.	8406060467	50-341 A	EISENHUT, D. G.	8406280045*	50-2
J. L.	8406210321*	50-293 G	EISENHUT, D. G.	8406060468	50-445 A	EISENHUT, D. G.	8406280074*	50-2
	8405090113	50-322 H	EISENHUT, D. G.	8406060476	50-445 G	EISENHUT, D. G.	8406280138*	50-2
E.	8406020363*	50-320 G	EISENHUT, D. G.	8406070006	50-332 A	EISENHUT, D. G.	8406280278*	50-2
A. R.	8406140114*	50-322 G	EISENHUT, D. G.	8406070012	50-322 A	EISENHUT, D. G.	8406280312*	50-2
A. R.	8406140114*	50-322 G	EISENHUT, D. G.	8406070024*	50-445 G	EISENHUT, D. G.	8406280329	50-2
K.	8406260414*	50-293 G	EISENHUT, D. G.	8406070105	50-416 G	EISENHUT, D. G.	8406280372*	50-2
K.	8406130126	WASTE MGT	EISENHUT, D. G.	8406070126*	50-483 G	EISENHUT, D. G.	8406280397*	50-2
K.	8406180219	50-341 A	EISENHUT, D. G.	8406070127*	50-293 P	EISENHUT, D. G.	8406290530	FOIA
K.	8406260053	50-341 A	EISENHUT, D. G.	8406070159*	50-293 P	ELSS, A. L.	8406040137*	MISC
K.	8406050227	50-322 G	EISENHUT, D. G.	8406070164*	50-293 P	EL-ZEFTAWY, M.	8406190567*	MISC
F.	8406050227	50-322 G	EISENHUT, D. G.	8406070177*	FOIA	ELIN, J. D.	8406260516*	50-2
F.	8406070320	50-322 G	EISENHUT, D. G.	8406070348	50-413 A	ELLIOT, B. J.	8208090447*	50-2
F.	8406070320	50-322 G	EISENHUT, D. G.	8406070354	50-482 A	ELLIOTT, C. W.	8406290039	50-2
UT.	8406230239	NUREG	EISENHUT, D. G.	8406080045	50-289 P	ELLIS, E. R.	8406010142*	50-2
U.	8406070403	ACRS	EISENHUT, D. G.	8406080078	50-445 A	ELLIS, J.	8406040374	50-2
J.	8406070405	ACRS	EISENHUT, D. G.	8406080142	50-454 V	ELLIS, J.	8406040383	50-2
B.	8406290327*	50-423 G	EISENHUT, D. G.	8406080289	50-458 V	ELLIS, J.	8406120119	50-2
N.	8406020463	50-601 A	EISENHUT, D. G.	8406120006	50-29 P	ELLIS, J.	8406120235	50-2
P.	8406270147	PRM	EISENHUT, D. G.	8406120546*	50-329 A	ELLIS, J.	8406120239	50-2
K.	8406230075	NUREG	EISENHUT, D. G.	8406130043	50-322 S	ELLIS, J.	8406120244	50-2
J.	8406190444	50-312 S	EISENHUT, D. G.	8406130284*	50-289 P	ELLIS, J.	8406260101	50-2
J.	8406260339*	50-312 G	EISENHUT, D. G.	8406140080	50-483 A	ELLIS, J.	8406260104	50-2

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER
N. M. J.	8406050325*	27-48	FEE, W. F.	8406260292	50-423 E	FIEDLER, P. B.	8406220243
N. T. L.	8406010305	50-321 S	FEE, W. F.	8406260292	50-423 E	FIEDLER, P. B.	8406260287
N. T. L.	8406130151	50-321 S	FEE, W. F.	8406270234	50-245 G	FIEDLER, P. B.	8406270050
N. T. L.	8406280039	50-366 S	FEE, W. F.	8406270234	50-245 G	FIEDLER, P. B.	8406280133
R.	8406110034*	50-155 T	FEE, W. F.	8406270324	50-423 E	FIEDLER, D.	8406220273
R. L.	8406040220	50-155 P	FEIT, R.	8203240002*	FOIA	FIEDLER, D.	8406250282
R. L.	8406130032	50-255 P	FEIT, R.	8209230446*	FOIA	FIELDS, J.	8406260135
GH, C. W.	8406080305	NUREG	FEIT, R.	8209230453*	FOIA	FIELDS, J. A.	8406060190
LHARDT, T. F.	8406070218*	FOIA	FEIT, R.	8211010122*	FOIA	FIELDS, J. A.	8406150089
LMANN, R.	8406020355	40-8348	FEIT, R.	821100484*	FOIA	FIELDS, J. S.	8406140200
E. L. B.	8406080011	50-338 P	FEIT, R.	8308250631*	FOIA	FILKINS, D. L.	8406050361
E. L. B.	8406210114	50-338 P	FEIT, R.	8406180044*	FOIA	FINKEL, A.	8406150008*
S. S. M.	8406210313*	CONTRACT	FEIT, R.	8406180067*	FOIA	FINKLE, A.	8406270527*
KSDN, J.	8406020328	40-2259	FEIT, R.	8406180076*	FOIA	FINN, D. F.	8406110316
KSDN, R. L.	8103160990*	50-329 T	FEIT, R.	8406180122*	FOIA	FINN, D. F.	8406250330
N. N.	8406180108*	50-326 G	FEITKNECHT, C.	8406050451	50-334 R	FINNERAN, J. C.	8406060461*
PROTH, P.	8406230549*	50-322 G	FELD, S. E.	8006240665*	50-329 A	FINNERAN, J. C.	8406180392*
LMAN, D.	8406120096	50-346 S	FELD, S. E.	8006240706*	50-329 G	FINNERAN, J. C.	8406190361*
LMAN, E. M.	8403130299	50-317 S	FELD, S. E.	8006240712*	50-329 G	FINNERAN, J. C.	8406260298*
NOSA, G.	8406260579	XPORTLIC	FELTON, J. M.	8404200008	FOIA	FIOR, J. H.	8406120218*
S. C. A.	8406190353*	50-298 G	FELTON, J. M.	8405220481	50-329 D	FIOR, J. H.	8103160859*
S. C. D.	8406150037*	50-373 G	FELTON, J. M.	8405220481	50-329 G	FIOR, J. H.	8103160991*
S. S. M.	8406050212	50-6 R	FELTON, J. M.	8406010001	50-400 G	FIOR, J. H.	8406270066*
ETT, R. J.	8406250110*	40-8452	FELTON, J. M.	8406040083	FOIA	FISCHER, D. C.	8406280410
ETT, R. J.	8406250116*	40-8681	FELTON, J. M.	8406070098	FOIA	FISCHER, D. C.	8406060260*
ENBLUM, J. M.	8406260059	NUREG	FELTON, J. M.	8406070106	50-298 P	FISCHER, D. L.	8406080222*
A, C. V.	8406070337	50-322 T	FELTON, J. M.	8406070118	50-483 G	FITZGERALD, J. A.	8406010004*
ONER, D.	8406220082*	50-413 G	FELTON, J. M.	8406120398	27-10	FLACH, W. T.	8406210321*
WITS, Z.	8406150179*	50-341 G	FELTON, J. M.	8406120623	FOIA	FLACK, E.	8406110311
R. J.	8406060226*	50-266 F	FELTON, J. M.	8406120629	50-443 G	FLACK, E.	8406130138
R. J.	8406060228*	50-266 F	FELTON, J. M.	8406120631	FOIA	FLACK, E.	8406200032
ONE, R. R.	8406050500	50-322 T	FELTON, J. M.	8406120633	50-482 A	FLACK, E.	8406250178
K, D. M.	8406140051	50-219 S	FELTON, J. M.	8406120635	40-8727	FLACK, E.	8406250246
US, F.	8406210097	NUREG	FELTON, J. M.	8406180030	FOIA	FLACK, E.	8406250347
EY, E. M.	8406050414	50-322 G	FELTON, J. M.	8406190002	50-352 G	FLACK, E.	8406260090
EY, E. M.	8406250355	50-322 G	FELTON, J. M.	8406190005	FOIA	FLEENOR, C.	8406140042
EY, E. M.	8406250355	50-322 G	FELTON, J. M.	8406190011	FOIA	FLEENOR, C.	8406150077
EY, E. M.	8406250355	50-322 G	FELTON, J. M.	8406190020	50-83 G	FLEENOR, C.	8406150325
ER, B.	8406180154*	FOIA	FELTON, J. M.	8406190034	FOIA	FLEENOR, C.	8406250109
ER, W. S.	8209230513*	FOIA	FELTON, J. M.	8406190073	FOIA	FLEISHER, Z.	8406130071
ER, W. S.	8406180045*	FOIA	FELTON, J. M.	8406210076	50-482 G	FLEMING, H. M.	8406010142*
ER, W. S.	8406180048*	FOIA	FELTON, J. M.	8406210108	FOIA	FLETCHER, J. C.	8406110142
ER, W. S.	8406180048*	FOIA	FELTON, J. M.	8406210146	FOIA	FLIEGEL, M.	8406060454*
ER, W. S.	8406180048*	FOIA	FELTON, J. M.	8406270126	FOIA	FLOREX, D. J.	8406010384*
ER, W. S.	8406180075*	FOIA	FELTON, J. M.	8406280189	50-10 F	FLORIAN, R. J.	8406010142*
ER, W. S.	8406180078*	FOIA	FELTON, J. M.	8406280515	FOIA	FLORY, C.	8406180151
ER, W. S.	8406180082*	FOIA	FELTON, J. M.	8406280517	FOIA	FLORY, S.	8406040128*
ER, W. S.	8406180102*	FOIA	FELTON, J. M.	8406280519	FOIA	FLYNN, M. J.	8406060011
ER, W. S.	8406180132*	FOIA	FELTON, J. M.	8406290067*	50-269 F	FLYNN, M. J.	8406060046
ER, W. S.	8406180146*	FOIA	FENSTERSTOCK, J.	8406150110*	CONTRACT	FLYNN, M. J.	8406200233
AR, D.	8406010106*	50-454 S	FERGUSON, D. B.	8406120544*	CONTRACT	FLYNN, M. J.	8406210007
AR, D. L.	8406060295*	50-10 F	FERGUSON, J. H.	8406130136	PR	FOGARTY, D. J.	8406200062
AR, D. L.	8406060307	PR	FERKIN, Z. G.	8406070315	50-352 G	FOLEY, K. E.	8406200008*
AR, D. L.	8406080177	50-10 G	FERKIN, Z. G.	8406270063	50-352 G	FOLEY, M.	8406060292
AR, D. L.	8406110256	PR	FERLIC, K.	8406140217*	50-309 G	FOLEY, M.	8406270153
AR, D. L.	8406120125*	50-373 G	FERLIC, K.	8406200236	50-309 S	FOLEY, T.	8406140158*
AR, D. L.	8406120133*	50-373 G	FERRER, K.	8006240743*	50-329 A	FOLEY, W. J.	8406270113
AR, D. L.	8406190175*	50-454 G	FERRIS, W. R.	8101090349*	50-329 T	FONNER, R. L.	8406110027
AR, D. L.	8406190232*	50-374 G	FERRIS, W. R.	8101090365*	50-329 T	FONNER, R. L.	8406210036
AR, D. L.	8406260109*	50-373 G	FERRIS, W. R.	8405240473*	50-329 T	FONNER, R. L.	8406260127
DN, P.	8405110123	I&E	FERRIS, W. R.	8405240478*	50-329 T	FORD, C. A.	8406260128*
DN, P.	8406060042	50-409 G	FEY, F. L.	8406190158	50-282 F	FORD, J. T.	8406040067
DN, P.	8406110352	50-369 S	FEY, F. L.	8406210257	50-282 R	FORNEY, W. L.	8406180192
DN, P.	8406200201	50-277 S	FEY, F. L.	8406280448	50-282 R	FORNEY, W. L.	8406260039*
NG, A.	8406050100*	50-320 G	FIEDLER, P. B.	8406010270	50-219 P	FORNEY, W. L.	8406260447*
KENBERRY, B.	8406180316	50-433 V	FIEDLER, P. B.	8406050094	50-219 P	FORNEY, W. L.	8406260465*
R. E.	8406270167	50-188 F	FIEDLER, P. B.	8406050301	50-219 S	FORTUNA, R.	8406150034*
C. W.	8406050243*	50-266 G	FIEDLER, P. B.	8406050396	50-219 P	FORTUNA, R.	8406220017*
C. W.	8406050431	50-301 S	FIEDLER, P. B.	8406050446	50-219 P	FORTUNA, R. A.	8406050033*
C. W.	8406060087	50-266 P	FIEDLER, P. B.	8406070002	50-219 R	FOSTER, D. O.	8406040163
C. W.	8406060207	50-266 F	FIEDLER, P. B.	8406070274	50-219 P	FOSTER, D. O.	8406040266
C. W.	8406080188	50-266 P	FIEDLER, P. B.	8406070294	50-219 G	FOSTER, D. O.	8406060005
C. W.	8406140038	50-266 P	FIEDLER, P. B.	8406110186	50-219 P	FOSTER, D. O.	8406110264
C. W.	8406140228	50-301 S	FIEDLER, P. B.	8406120111	50-219 F	FOSTER, D. O.	8406120295
C. W.	8406150061	50-266 R	FIEDLER, P. B.	8406130135	50-219 P	FOSTER, D. O.	8406120307
C. W.	8406200143	50-266 P	FIEDLER, P. B.	8406140051	50-219 S	FOSTER, D. O.	8406120438
C. W.	8406260275	50-266 G	FIEDLER, P. B.	8406150040	50-219 G	FOSTER, D. O.	8406190419
			FIEDLER, P. B.	8406150056	50-219 S	FOSTER, D. O.	8406280166

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
W. E.	8406050171*	QA999	GARDE, B. P.	8406040406*	50-329 A	GIRARD, E. H.	8406190466*	50-29
W. E.	8406120333*	QA999	GARDE, B. P.	8406050006*	50-329 A	GIRARD, E. H.	8406210385*	50-4
R. L.	8406190421	50-424 G	GARDE, B. P.	8406050011*	50-329 T	GIUFFRIDA, L. O.	8406250058	COMM
R. L.	8406190421	50-424 G	GARDE, B. P.	8406070116	50-483 A	GLASS, S. M.	8406050510	50-32
R. L.	8406190424*	50-424 G	GARDNER, R. N.	8406010246*	50-329 G	GLICKMAN, D.	8406200066*	50-48
R. L.	8406190424*	50-424 G	GARDNER, R. N.	8406010368*	50-329 G	GLOERSEN, W. B.	8406140196*	50-4
D.	8406150367	50-461 G	GARDNER, R. N.	8406130021*	50-329 T	GLORA, M.	8406200504	WASTE
D.	8406150367	50-461 G	GARDNER, R. N.	8406150043*	50-329 G	GLOVER, R. M.	8406200360*	50-24
D.	8406180438	50-461 G	GARDNER, R. N.	8406190294*	50-329 G	GLOVER, R. M.	8406200370*	50-24
D.	8406180438	50-461 G	GARLAND, W.	8406010451	40-8064	GNUGNOLI, G. N.	8406110138	WASTE
D.	8406280083	50-461 A	GARLAND, W. L.	8406020304	40-8452	GNUGNOLI, G. N.	8406110166	WASTE
D.	8406280122	50-461 A	GARNER, L. W.	8406220107*	50-416 G	GODDARD, R. J.	8406220195	50-32
D.	8406280190	50-461 A	GARRETT, E. G.	8406250076	NUREG	GODDARD, R. J.	8406260244*	50-32
Y. R. F.	8406020263	ACRS	GARRISON, R. F.	8406020401	71-9069	GODDARD, R. J.	8406260304	50-15
E. G. M.	8406070070*	50-10 G	GARTON, A.	8406130179*	50-341 G	GODWIN, Z. M.	8202050089*	50-32
L.	8406270122	NUREG	GAUTAM, A.	8406260211*	50-454 G	GODY, A. T.	8406140152*	50-35
CRICKSON, P.	8406070217	50-327 S	GEARS, G.	8404230299	50-277 P	GODY, A. T.	8406230497*	50-32
CRICKSON, P.	8406220283*	50-259 G	GEARS, G. E.	8406260501	50-277 P	GODY, A. T.	8406260414*	50-25
AN, M. D.	8406020335	40-8768	GENTILLON, C. D.	8406190038*	FOIA	GODEL, C.	8406260270	50-25
H. L. D.	8406050305	50-29 S	GEORGE, J. B.	8406070276	50-445 R	GODEL, E.	8406150138	50-25
H. L. D.	8406120231	50-29 S	GEORGE, J. B.	8406110132	50-445 G	GOLDBERG, J. H.	8406120499	50-45
H. L. D.	8406120397	50-29 S	GEORGE, J. B.	8406220212	50-445 R	GOLDBERG, J. R.	8406080139	50-26
MAN, M.	8406180447*	50-483 G	GERBER, A.	8406080212*	PR	GOLDBERG, J. R.	8406250019	50-26
MAN, M.	8406180450*	50-483 G	GERDEMAN, F. W.	8404130088	40-7869	GOLDEN, J. C.	8406180296	50-45
MAN, M.	8406180454*	50-483 G	GERNER, L.	8406050082	50-254 F	GOLDEN, M. P.	8406080152	50-33
D.	8406050316	PR	GERRETS, T. F.	8403270117	50-382 S	GOLDMAN, S.	8406280438	XPOR
MAN, S.	8406250192	WASTE MGT	GERRETS, T. F.	8406050164	50-382 S	GOLDMAN, S.	8406280497	XPOR
D. M.	8406020325	40-8663	GERRETS, T. F.	8406050172	50-382 S	GOLDMANN, K.	8406020337	71-90
W. E.	8406020007*	50-329 G	GERRETS, T. F.	8406050351	50-382 S	GOLDSMITH, R.	8406020097*	50-32
ELKER, R.	8406190250	50-255 J	GERRETS, T. F.	8406050413	50-382 S	GOLDSMITH, S.	8406080115	WASTE
L.	8406110224	50-267 S	GERRETS, T. F.	8406050456	50-382 S	GONTZ, B. J.	8406290303	50-35
H.	8406070317	50-142 G	GERRETS, T. F.	8406050509	50-382 S	GOODMAN, L.	8406060278	PR
H.	8406080128	50-142 G	GERRETS, T. F.	8406110247	50-382 S	GOODMAN, L.	8406060287	PR
H.	8406120115	50-142 G	GERRETS, T. F.	8406110251	50-382 S	GOODMAN, L.	8406060302	PR
H.	8406190184	50-142 G	GERRETS, T. F.	8406180404	50-382 S	GOODMAN, L. S.	8406070156	50-40
H.	8406190404	50-142 G	GERRETS, T. F.	8406220142	50-382 S	GOODWIN, Z. M.	8007150658*	50-32
H.	8406250239	50-142 G	HERSON, P.	8406060373	NUREG	GOODWIN, Z. M.	8105060341*	50-32
H.	8406250353	50-142 G	GIANGI, C.	8406050087	50-320 F	GOODWIN, Z. M.	8202050100*	50-32
H.	8406270271	50-142 G	GIBSON, T. R.	8406070414*	50-329 A	GOODWIN, Z. M.	8406070319*	50-32
H.	8406250096	50-254 S	GIBSON, T. D.	8406220173*	50-259 G	GOODWIN, Z. M.	8406120596*	50-32
C.	8406200027	50-267 R	GIBBS, M. E.	8406250103	50-454 G	GORDON, C. Z.	8406120510*	50-30
D. T.	8406180020*	FOIA	GIBBS, M. E.	8406250103	50-454 G	GORDON, M.	8406110071	WASTE
M.	8406180414	50-155 G	GIBBS, P. M.	8406190554*	CONTRACT	GORDON, M. J.	8406110074*	WASTE
M.	8406180414	50-155 G	GIBSON, J. W.	8406250267*	50-341 V	GORRY, C. J.	8406040079	FOIA
DDO, J. E.	8406230571	50-382 G	GIESEKER, J. W.	8406050086	50-373 S	GOULD, C. H.	8103020657*	50-32
DDO, J. E.	8406260013	50-382 G	GIESLER, C. W.	8406050220	50-305 S	GOULD, S. E.	8406200511	WASTE
DDO, R. P.	8406230053	50-382 G	GIESLER, C. W.	8406050347*	50-305 G	GRACE, J. N.	8406200096*	50-32
ACK, J. E.	8406260279	50-354 V	GIESLER, C. W.	84060603478	50-305 G	GRACE, J. N.	8406020359	50-32
HER, E.	8012120298*	50-329 T	GIESLER, C. W.	8406060297	PR	GRACE, J. N.	8406050350	50-3
HER, E.	8406120565*	50-329 A	GIESLER, C. W.	8406070248	50-305 S	GRADKOWSKI, M. J.	8406210298*	50-27
HER, E. J.	8406070295*	50-329 A	GIESLER, C. W.	8406120482	50-305 P	GRAESSER, K. L.	8406050501	50-29
HER, E. J.	8406070332*	50-329 A	GIESLER, C. W.	8406130031	50-305 S	GRAESSER, K. L.	8406110252	50-29
HER, E. J.	8406070381*	50-329 G	GIESLER, C. W.	8406130076	50-305 S	GRAESSER, K. L.	8406110253	50-30
HER, E. J.	8406120572*	50-329 G	GIESLER, C. W.	8406130145	50-305 S	GRAESSER, K. L.	8406180330	50-30
HER, J.	8406260392*	50-272 G	GIESLER, C. W.	8406210220	50-305 G	GRAESSER, K. L.	8406190116	50-29
HER, J. L.	8406260387	QA999	GIESLER, C. W.	8406210406	50-305 P	GRAHAM, D.	8406110216	50-30
J.	8406210071	50-271 S	GIESLER, C. W.	8406220199	50-305 P	GRAMM, R. A.	8406010070*	50-41
J.	8406110031	50-155 T	GIESLER, C. W.	8406250055	50-305 P	GRANT, J.	8406290527*	50-42
J.	8406110031	50-155 T	GIESLER, C. W.	8406250172	50-305 R	GRANT, J. M.	8406120489*	50-44
J.	8406210139	FOIA	GIESLER, C. W.	8406260025	50-305 P	GRANT, P.	8406120123	50-32
R.	8406080058*	50-293 G	GIESLER, C. W.	8406260199	50-305 P	GRANT, P.	8406120189	50-32
R. M.	8406120489*	50-443 G	GIESLER, C. W.	8406280351	50-305 P	GRANT, W. B.	8406050264*	50-45
R. M.	8406260261*	50-271 G	GIESLER, J. P.	8406130225	50-305 S	GRAVES, R. H.	8406250204	50-21
Q. B.	8406050447	50-317 J	GILBERT, L. S.	8406110027	40-2061	GRAVES, R. H.	8406250294	50-21
E. M.	8406270073*	50-275 G	GILBERT, L. S.	8406260127	40-2061	GRAY, H.	8406290527*	50-42
P. J.	8406040109	40-299	GILBERT, R. A.	8406140050	50-10 F	GRAYSON, W. M.	8406260524*	50-34
P. J.	8406040233*	40-2259	GILDENHORN, A.	8406010403	CONTRACT	GRAZULIS, T. P.	8406040071	NUREG
P. J.	8406060012	40-8084	GILDENHORN, A. J.	8406010204	CONTRACT	GREEK, C. E.	8406250064*	50-32
P. J.	8406060018	40-8084	GILDENHORN, A. J.	8406080282	CONTRACT	GREEN, L. C.	8406120128	50-48
P. J.	8406040337*	50-329 A	GILDENHORN, A. J.	8406150107	CONTRACT	GREEN, L. C.	8406120128	50-48
P.	8305110244*	FOIA	GILDENHORN, A. J.	8406150248	CONTRACT	GREEN, L. C.	8406150180	50-48
P.	8403080085	50-275 E	GILDENHORN, A. J.	8406200111	CONTRACT	GREEN, L. C.	8406150192*	50-48
P.	8406020181*	50-329 A	GILDNER, H. L.	8406010254*	50-440 G	GREEN, L. C.	8406150192*	50-48
P.	8406020203*	50-329 A	GILFOY, R. S.	8406060033*	50-315 P	GREEN, L. C.	8406180417	50-48
P.	8406020215*	50-329 A	GILINSKY, V.	8405210040*	50-416 P	GREEN, L. C.	8406180417	50-48
P.	8406020221*	50-329 A	GILINSKY, V.	8405220322*	50-416 P	GREEN, L. C.	8406180429	50-48
P.	8406020230*	50-329 A	GILINSKY, V.	8406020461*	50-416 P	GREEN, L. C.	8406180429	50-48

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ER, L. R.	8406070070*	50-10 Q	HAGEN, T. F.	8406210072*	CONTRACT	HARRELL, W. E.	8406060263	50-3
ER, L. R.	8406120034*	50-329 S	HAGEN, T. F.	8406250106*	CONTRACT	HARRINGTON, C. C.	8406150336	70-1
ER, L. R.	8406120157*	50-155 Q	HAGHI, M. A.	8406190412	50-269 S	HARRINGTON, W. D.	8406070278	50-2
ER, L. R.	8406230050*	50-373 Q	HAGMAN, D. L.	8105120061*	FOIA	HARRINGTON, W. D.	8406180140	50-2
ER, L. R.	8406260031*	50-305 Q	HAIRSTON, W. G.	8406010235	50-348 S	HARRINGTON, W. D.	8406190165	50-2
ER, H. I.	8406260376*	50-289 Q	HAIRSTON, W. G.	8406070199	50-364 R	HARRINGTON, W. D.	8406190339	50-2
ER, R. J.	8406250205	PR	HAIRSTON, W. G.	8406070250	50-348 R	HARRINGTON, W. D.	8406210318	50-2
ER, L. R.	8406210097	NUREG	HAIRSTON, W. G.	8406220209	50-364 S	HARRINGTON, W. D.	8406260253	50-2
ER, A. W.	8406220026	WASTE MGT	HAISTFIELD, M.	8406200103	WASTE MGT	HARRINGTON, W. D.	8406260321*	50-2
ER, L. R.	8406060260*	50-278 P	HALE, C. J.	8406050105*	GA999	HARRINGTON, W. D.	8406260396	50-2
ER, R. L.	8406080222*	50-263 P	HALE, C. J.	8406050150*	GA999	HARRINGTON, W. D.	8406280341	50-2
ER, H. B.	8406150034*	50-482 Q	HALE, C. J.	8406210198*	GA999	HARRIS, D. O.	8406150259*	50-2
ER, H. B.	8406220017*	50-482 Q	HALE, C. J.	8406220092*	GA999	HARRIS, E. H.	8406040345*	50-4
ER, J. M.	8406010303	50-313 P	HALE, C. J.	8406220270*	GA999	HARRIS, J. R.	8406010095*	50-4
ER, J. M.	8406200137	50-313 P	HALE, C. J.	8406220289*	GA999	HARRIS, J. R.	8406010114*	50-4
ER, J. D.	8405290003*	COMMISSION	HALE, C. J.	8406220290*	GA999	HARRIS, J. R.	8406010123*	50-4
ER, D. H.	8406140131	WASTE MGT	HALE, C. J.	8406230305*	GA999	HARRIS, J. R.	8406210553*	50-4
ER, H.	8406230141	50-416 Q	HALE, C. J.	8406230145*	GA999	HARRIS, M. S.	8406050253	50-3
ER, H. M.	8406150280	50-324 Q	HALE, C. J.	8406260257*	GA999	HARRIS, M. S.	8406050399	50-3
ER, H. M.	8406260594	50-324 P	HALE, C. J.	8406260301*	GA999	HARRIS, R. H.	8406210555*	50-4
ER, C. F.	8406060085*	50-352 T	HALE, C. J.	8406260303*	GA999	HARRISON, F.	8406120227	50-3
ER, C. F.	8406140098*	50-352 T	HALE, C. J.	8406260338*	GA999	HARRISON, F. L.	8406230215	NUREG
ER, L. T.	8406230498*	50-321 Q	HALE, C. J.	8406260434*	GA999	HARRISON, J. J.	8406010246*	50-4
ER, L. T.	8406050276	50-366 P	HALE, C. J.	8406290416*	GA999	HARRISON, J. J.	8406010368*	50-3
ER, L. T.	8406070085	50-321 P	HALE, C. J.	8406290504*	GA999	HARRISON, J. J.	8406020268*	50-3
ER, L. T.	8406110236	50-321 Q	HALL, B. L.	8406190023*	50-124 G	HARRISON, J. J.	8406020283*	50-3
ER, L. T.	8406110346	50-321 P	HALL, B. L.	8406190027*	50-124 G	HARRISON, J. J.	8406020334*	50-3
ER, L. T.	8406120259	50-321 F	HALL, B. L.	8406220169*	50-280 Q	HARRISON, J. J.	8406050031*	50-3
ER, L. T.	8406180263	50-321 P	HALL, D. P.	8406060176	50-461 A	HARRISON, J. J.	8406120285*	50-3
ER, L. T.	8406190105	50-321 P	HALL, D. P.	8406060277	50-461 E	HARRISON, J. J.	8406120313	50-3
ER, L. T.	8406190202	50-321 P	HALL, D. P.	8406220238	50-461 S	HARRISON, J. J.	8406120534*	50-3
ER, L. T.	8406190402	50-321 P	HALL, D. P.	8406290298	50-461 S	HARRISON, J. J.	8406150043*	50-3
ER, L. T.	8406210471*	50-321 Q	HALL, D. P.	8406290300	50-461 S	HARRISON, J. J.	8406190210	50-3
ER, L. T.	8406230310*	50-321 Q	HALL, D. R.	8406140232*	50-413 G	HARRISON, J. J.	8406190294*	50-3
ER, L. T.	8406260200	50-321 P	HALL, J. R.	8406150145*	50-206 S	HARRISON, J. J.	8406210392	50-3
ER, R.	8406050526	50-413 Q	HALL, R. E.	8406220020	40-8452	HARRISON, J. J.	8406260221	50-3
ER, R.	8406050526	50-413 Q	HALL, R. E.	8406230056*	50-382 Q	HARRISON, J. J.	8406290228	50-3
ER, R.	8406070147	50-413 Q	HALL, R. E.	8406250084	40-8452	HARTMAN, S. L.	8406110245	PR
ER, R.	8406070147	50-413 Q	HALL, R. E.	8406250113	40-8452	HARTMAN, S. L.	8406270161	PR
ER, F. K.	8406010329	70-143	HALL, R. E.	8406270111	NUREG	HASSE, R. A.	8406050463*	50-4
ER, F. K.	8406010550	70-143	HALLER, N. M.	8406070245*	FOIA	HASSE, R. A.	8406260452*	50-2
ER, F. K.	8406070187	70-143	HAMADA, G.	8406260223*	50-528 Q	HASSELL, D. F.	8406060067	50-3
ER, M. D. G.	8406150037*	50-373 Q	HAMADA, G. H.	8406260312*	50-312 G	HASSE, W. P.	8202170428*	50-3
ER, F. W.	8406130027	50-286 S	HAMBLEY, D. F.	8406210455	NUREG	HAUGHEY, M. F.	8406010045	50-4
ER, G. E.	8406080305	NUREG	HAMILTON, L. D.	8406040316*	50-400 T	HAUGHEY, M. F.	8406020459	50-4
ER, R. P.	8406120083*	27-43	HAMILTON, P. J.	8406190165	50-293 S	HAUGHEY, M. F.	8406060368	50-4
ER, S. C.	8406150037*	50-373 Q	HAMILTON, P. J.	8406280341	50-293 S	HAUGHEY, M. F.	8406200097	50-4
ER, A. H.	8406220250	50-498 G	HAMILTON, W. D.	8406190339	50-293 R	HAUGHEY, M. F.	8406200478	50-4
ER, A. H.	8406220250	50-498 G	HAMILTON, W. H.	8406130250	50-320 P	HAUGHEY, C. J.	8406020363*	50-3
ER, D.	8406260427	50-498 M	HAMMER, M. F.	8406050235	50-263 S	HAWKINS, D. A.	8406130213	CONT
ER, D.	8406260427	50-498 M	HAMMER, M. F.	8406050457	50-263 S	HAWKINS, D. A.	8406110007	CONT
ER, W. P.	7909260580*	50-329 A	HAMMITT, H. A.	8406190003	FOIA	HAWKINS, D. A.	8406190527	CONT
ER, W. P.	7909270355*	50-329 A	HAMPTON, J. W.	8406070161	50-413 F	HAWKINS, D. A.	8406190530	CONT
ER, W. P.	7910150079*	50-329 A	HANAUER, S. H.	8406040199*	FOIA	HAWKINS, D. A.	8406190553	CONT
ER, W. P.	8201190001*	50-329 A	HANCOCK, D.	8406180272	WASTE MGT	HAWKINS, D. A.	8406190588	CONT
ER, W. P.	82110180205*	50-329 A	HANCOCK, D.	8406180272	WASTE MGT	HAWKINS, D. A.	8406200001	CONT
ER, W. P.	8211160143*	50-329 A	HANLON, C. L.	8406180147*	WASTE MGT	HAWKINS, D. A.	8406200007	CONT
ER, L. J.	8406110048*	50-400 T	HANN, R. K.	8406060226*	50-266 F	HAWKINS, D. A.	8406210067	CONT
ER, M. C.	8406080037	40-8829	HANN, R. K.	8406060228*	50-266 F	HAWKINS, D. A.	8406230376	CONT
ER, C. R.	8006190429*	40-8431	HANNETT, B. A.	8406150028	XPORTLIC	HAWKINS, D. A.	8406250102	CONT
ER, P. A.	8405070352*	50-352 S	HANNETT, B. A.	8406200459*	XPORTLIC	HAWKINS, E. F.	8302280059	27-4
ER, T. F.	8404180139*	CONTRACT	HANNETT, B. A.	8406280428	XPORTLIC	HAWKINS, E. F.	8406040003	40-8
ER, T. F.	8406010118*	CONTRACT	HANNETT, B. A.	8406280435*	XPORTLIC	HAWKINS, E. F.	8406040084	40-8
ER, T. F.	8406010416*	CONTRACT	HANSEL, J.	8406290088	50-454 T	HAWKINS, E. F.	8406040223*	40-1
ER, T. F.	8406080285*	CONTRACT	HANSELL, D.	8406190047	50-142 Q	HAWKINS, E. F.	8406040338	40-1
ER, T. F.	8406110010*	CONTRACT	HANSELL, D.	8406190052*	50-142 Q	HAWKINS, E. F.	8406060038	40-8
ER, T. F.	8406120528*	CONTRACT	HANSEN, W. A.	8406020363*	50-320 Q	HAWKINS, E. F.	8406060041*	40-8
ER, T. F.	8406130214*	CONTRACT	HANSON, G. E.	8406110335*	TOPREP	HAWKINS, F. C.	8403220146*	50-3
ER, T. F.	8406150110*	CONTRACT	HANSON, L. D.	8406130111*	50-445 S	HAWKINS, F. C.	8406020069*	50-3
ER, T. F.	8406150294*	CONTRACT	HARD, J. E.	8406260462*	50-282 G	HAWKINS, F. C.	8406260108*	50-4
ER, T. F.	8406190055*	CONTRACT	HARDGROVE, T. W.	8406020306	40-2259	HAWKINS, F. C.	8406260452*	50-2
ER, T. F.	8406190531*	CONTRACT	HARDGROVE, T. W.	8406020346	40-2259	HAWKINS, G. F.	8406110169*	27-4
ER, T. F.	8406190535*	CONTRACT	HARDGROVE, T. W.	8406040309	40-2259	HAWKHURST, J. J.	8406120510*	50-3
ER, T. F.	8406190554*	CONTRACT	HARDY, B. L.	8406040314	40-8084	HAYES, B. B.	8406050042*	50-3
ER, T. F.	8406190593*	CONTRACT	HARE, S. M.	8405110061*	50-266 G	HAYES, B. B.	8406150034*	50-4
ER, T. F.	8406200002*	CONTRACT	HARING, K.	8406150031*	XPORTLIC	HAYES, B. B.	8406210409	50-2
ER, T. F.	8406200008*	CONTRACT	HARIZI, P.	8406060033*	50-313 P	HAYES, B. B.	8406210412	50-2
ER, T. F.	8406200114*	CONTRACT	HARRAN, G.	8406070197	50-245 S	HAYES, B. B.	8406210435	50-2

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJ. CATE
J. G.	8406050330	50-362 S	HERBORN, D. I.	8406040024	50-461 E	HOBBS, S. H.	8406130200	TOPRE
J. G.	8406050397	50-206 S	HERBORN, D. I.	8406190335	50-461 A	HOBBS, S. H.	8406130200	TOPRE
J. G.	8406050467	50-361 S	HERBORN, D. I.	8406260213	50-461 S	HOBBS, S. H.	8406250317	50-41
J. G.	8406050497	50-206 F	HERDT, A. R.	8406010069*	50-400 Q	HODGDON, A. P.	8406060421	50-35
J. G.	8406060270	50-362 S	HERDT, A. R.	8406220283*	50-259 Q	HODGE, L. L.	8406130073	PR
J. G.	8406060274*	50-362 S	HERING, R. F.	8406080163	50-315 P	HODGES, M. W.	8406220161*	50-32
J. G.	8406070220	50-206 R	HERING, R. F.	8406080228	50-316 P	HODSON, J.	8406150008*	50-41
J. G.	8406070258	50-361 R	HERMAN, B.	8406260581	XPORLTIC	HOFFAKER, M.	8406200557*	CONTR
J. G.	8406080136	50-361 S	HERMANN, R. A.	8406200389	50-220 F	HOFFMAN, D. P.	8406070004	50-15
J. G.	8406080170	50-361 S	HERMANN, R. A.	8406210081	50-220 P	HOLDEN, C.	8406140217*	50-30
J. G.	8406110257	50-361 S	HERNAN, R.	8406020151*	50-329 A	HOLDEN, L. C.	8406110253	50-30
J. G.	8406130154	50-362 S	HERNAN, R.	8406020464	NUREG	HOLDER, E. T.	8406190207	50-29
J. G.	8406130182	50-362 S	HERNAN, R. W.	8108210201*	50-329 E	HOLLAND, N.	8406200153*	50-35
J. G.	8406130185*	50-362 S	HERNAN, R. W.	8201050362*	50-329 E	HOLLAND, W. E.	8406200153*	50-29
J. G.	8406130187*	50-362 S	HERNAN, R. W.	8202110178*	50-329 D	HOLLAND, W. E.	8406220177*	50-39
J. G.	8406190166	50-362 S	HERNAN, R. W.	8202240129*	50-329 E	HOLLENBACH, D.	8406260057*	50-52
J. G.	8406190221	50-206 F	HERNAN, R. W.	8203110501*	50-329 E	HOLLEY, W.	8406230548*	50-24
J. G.	8406190311	50-361 S	HERNAN, R. W.	8203180050*	50-329 E	HOLLEY, W.	8406230136*	50-28
J. G.	8406190387	50-361 G	HERNAN, R. W.	8204070662*	50-329 E	HOLLEY, W. L.	8406230153*	50-29
J. G.	8406200054	50-361 R	HERNAN, R. W.	8204210773*	50-329 A	HOLONICH, J. J.	8406070123*	50-48
J. G.	8406280149	50-362 S	HERNAN, R. W.	8204280635*	50-329 E	HOLONICH, J. J.	8406190526	50-48
J. G.	8406290278	50-361 S	HERNAN, R. W.	8205030141*	50-329 E	HOLT, J.	8406010232	50-24
R. C.	8406210140*	FOIA	HERNAN, R. W.	8211040467*	50-329 A	HOLT, J.	8406130125	50-24
A.	8406180272	WASTE MGT	HERNANDEZ, G. H.	8406050306*	50-275 G	HOLT, J.	8406150335	50-24
A.	8406180272	WASTE MGT	HERNANDEZ, G. H.	8406180211*	50-275 G	HOLT, J.	8406270046	50-24
R. W.	8406010390	XPORLTIC	HERR, R. K.	8406150034*	50-482 G	HOLT, L. L.	8406010026	50-45
R. W.	8406010461	XPORLTIC	HERR, R. K.	8406220017*	50-482 G	HOLTZ, J. L.	8406270287	50-33
R. W.	8406200141	XPORLTIC	HERRINGTON, C. C.	8406010492	71-4	HOLUB, P.	8406290170	XPOR
R. W. H.	8406010436	XPORLTIC	HERRINGTON, C. C.	8406190058	70-1308	HOLUB, P.	8406290284	XPOR
W.	8406220010*	50-395 G	HERSCH, M. M.	8406200135	XPORLTIC	HOLUB, P.	8406290286	XPOR
W.	8406220107*	50-416 G	HERSCH, M. M.	8406200373	XPORLTIC	HOLZMER, M. M.	8406140145*	50-29
REICH, J.	8406020381*	CONTRACT	HERSCH, M. M.	8406200395	XPORLTIC	HOOD, D.	7904170070*	50-32
L. H.	8403020292	50-29 R	HERSCH, M. M.	8406290281	XPORLTIC	HOOD, D.	7906230462*	50-32
L. H.	8406070149	50-29 R	HETRICK, D. L.	8406050522	50-289 G	HOOD, D.	7907240221*	50-32
L. H.	8406120355	50-29 G	HEYER, R. S.	8406110227	State Prog	HOOD, D.	7910260324*	50-32
L. H.	8406120476	50-29 G	HEYER, R. S.	8406120498	I&E	HOOD, D.	7911160166*	50-32
D. S.	8406010460	71-518	HEYER, R. S.	8406220167	I&E	HOOD, D.	8010240589*	50-32
R. K.	8406140217*	50-309 G	HEYER, R. S.	8406260229	I&E	HOOD, D.	8108120069*	50-32
R. K. L.	8406070068	50-309 P	HIATT, S. L.	8406040228	PR	HOOD, D.	8109080070*	50-32
R. K. L.	8406110369	50-309 G	HIATT, S. L.	8406040253	PR	HOOD, D.	8109150641*	50-32
R. K. L.	8406140120	50-309 P	HIATT, S. L.	8406110294	PR	HOOD, D.	8110050012*	50-32
R. K. L.	8406140125	50-309 P	HIATT, S. L.	8406220098	50-440 G	HOOD, D.	8112110281*	50-32
R. K. L.	8406190576	50-309 P	HICKEY, J. W.	8406130188	70-27	HOOD, D.	8112170610*	50-32
R. E.	8406080249	PR	HICKEY, J. W.	8406130189*	70-27	HOOD, D.	8202220212*	50-32
R. E.	8406110259	PR	HICKEY, J. W.	8406130221	70-121	HOOD, D.	8203100534*	50-32
L.	8012120251*	50-329 T	HICKEY, J. W.	8406130226*	70-121	HOOD, D.	8203190191*	50-32
L. W.	7903050046*	50-329 A	HICKEY, J. W.	8406180337	40-8177	HOOD, D.	8203230209*	50-32
L. W.	8012100648*	50-329 T	HICKEY, J. W.	8406180418	70-2626	HOOD, D.	8204050435*	50-32
L. W.	8101100772*	50-329 T	HICKEY, J. W.	8406230173	40-8527	HOOD, D.	8204210192*	50-32
L. W.	8101100776*	50-329 T	HICKEY, J. W.	8406230587	40-8194	HOOD, D.	8204290372*	50-32
L. W.	8406070297*	FOIA	HICKEY, J. W.	8406260106	40-8431	HOOD, D.	8209140074*	50-32
P.	8406150320	50-413 G	HICKS, B. B.	8406190078	NUREG	HOOD, D.	8406020059*	50-32
S. C. J.	8006240760*	50-329 A	HICKS, R.	8406130220	50-445 G	HOOD, D.	8406020063*	50-32
S. C. J.	8406240815*	50-329 A	HIGGINBOTHAM, L.	8406110121	27-48	HOOD, D.	8406070014	50-32
S. C. J.	8406020075*	NUREG	HIGGINBOTHAM, L.	8406110126*	27-48	HOOD, D.	8406070340*	50-32
S. C. J.	8406040319	MISC	HIGGINBOTHAM, L.	8406110131	WASTE MGT	HOOD, D. S.	7904130235*	50-32
S. C. J.	8406040363	MISC	HIGGINBOTHAM, L.	8406110172	27-48	HOOD, D. S.	7912170375*	50-32
S. C. J.	8406080203	50-29 P	HIGGINBOTHAM, L.	8406110175*	27-48	HOOD, D. S.	8012090499*	50-32
S. C. J.	8406080311	NUREG	HIGGINBOTHAM, L.	8406110180*	27-47	HOOD, D. S.	8012100453*	50-32
S. C. J.	8406190066	50-366 S	HIGGINBOTHAM, L.	8406110376	27-48	HOOD, D. S.	8012120258*	50-32
S. C. J.	8406190072	MISC	HIGGINBOTHAM, L.	8406110378	WASTE MGT	HOOD, D. S.	8107270062*	50-32
S. C. J.	8406190082*	50-366 S	HIGGINBOTHAM, L.	8406110405	27-47	HOOD, D. S.	8108280139*	50-32
S. C. J.	8406190089*	50-366 S	HIGGINBOTHAM, L.	8406110408*	27-47	HOOD, D. S.	8108310024*	50-32
S. C. J.	8406190145	50-341 A	HIGGINBOTHAM, L.	8406110425	27-39	HOOD, D. S.	8109230443*	50-32
S. C. J.	8406190148	50-324 P	HIGGINBOTHAM, L.	8406120064	27-47	HOOD, D. S.	8111090108*	50-32
S. C. J.	8406190492	MISC	HIGGINBOTHAM, L.	8406200448	WASTE MGT	HOOD, D. S.	8111300173*	50-32
S. C. J.	8406190561	MISC	HIGGINS, R.	8406210152*	50-305 G	HOOD, D. S.	8112170451*	50-32
S. C. J.	8406200399	MISC	HIGHTOWER, J.	8406270164	WASTE MGT	HOOD, D. S.	8201300409*	50-32
S. C. J.	8406200405	MISC	HIGUERA, M.	8406050301	50-219 S	HOOD, D. S.	8201300413*	50-32
S. C. J.	8406230217	NUREG	HILAND, P.	8406010246*	50-329 G	HOOD, D. S.	8202170058*	50-32
S. C. J.	8406230223*	NUREG	HILL, C. Z.	8406010056	40-8584	HOOD, D. S.	8202240292*	50-32
S. C. J.	8406230229*	NUREG	HILLMAN, R. E.	8406210370*	50-219 R	HOOD, D. S.	8203010267*	50-32
S. C. J.	8406230234*	NUREG	HILLMAN, R. E.	8406280148*	50-219 R	HOOD, D. S.	8205030599*	50-32
D. R.	8406280408*	TOPREP	HILTUNEN, E.	8406130076	50-305 S	HOOD, D. S.	8206280114*	50-32
D. R.	8406280408*	TOPREP	HIND, J. A.	8406050068	50-255 G	HOOD, D. S.	8206290012*	50-32
C. C.	8406050441*	50-331 G	HIND, J. A.	8406120037*	50-329 S	HOOD, D. S.	8207230194*	50-32
W. J. F.	8406070350*	50-329 G	HINKELMAN, L. G.	8406050340	6499S	HOOD, D. S.	8207230194*	50-32

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER
R. A.	8406200555	CONTRACT	HUNSTAD, A. A.	8406250240	50-282 S	JEPPESON, D.	8406180052*
W. A.	8406060089	50-445 G	HUNTER, D.	8406120093	50-271 G	JESSUP, B.	8406010077
W. A.	8406060089	50-445 G	HUNTER, D.	8406120211	50-271 P	JESSUP, B.	8406020366
W. A.	8406130122	50-445 G	HUNTER, D. R.	8403220146*	50-329 G	JESSUP, B.	8406020367
W. A.	8406130122	50-445 G	HUNTER, D. R.	8406020010*	50-329 G	JIERREE, C. C.	8406040073
W. A.	8406150169	50-445 G	HUNTER, D. R.	8406050352*	50-456 G	JIERREE, C. C.	8406040087
W. A.	8406150169	50-445 G	HUNTER, D. R.	8406050463*	50-483 G	JIERREE, C. C.	8406040102
W. A.	8406180375	50-445 G	IBANEZ, P.	8406040145*	50-309 P	JIERREE, C. C.	8406040233*
W. A.	8406180375	50-445 G	IDEKER, R. L.	8406190071	70-143	JOHANSON, H. N.	8406190014*
W. A.	8406180380*	50-445 G	IDEKER, R. L.	8406190074*	70-143	JOHANSON, A. R.	8406220092*
W. A.	8406180380*	50-445 G	IDRISS, I. M.	8406210448	NUREG	JOHNSON, A. R.	8406230505*
W. A.	8406180423	50-445 G	IEPSON, K. J.	8406180166*	FDIA	JOHNSON, A. R.	8406290416*
W. A.	8406180423	50-445 G	IMHOFF, K. L.	8406270117	NUREG	JOHNSON, B. D.	8406050163
W. A.	8406190351	50-445 G	IOTTTI, R. C.	8406060461*	50-445 G	JOHNSON, B. D.	8406050279
W. A.	8406190351	50-445 G	IOTTTI, R. C.	8406260298*	50-445 G	JOHNSON, B. D.	8406050439
W. A.	8406190356*	50-445 G	IPPOLITO, T. A.	8006240730*	50-329 E	JOHNSON, B. D.	8406060112
W. A.	8406190356*	50-445 G	IPPOLITO, T. A.	8406110109	50-445 A	JOHNSON, B. D.	8406060192
W. A.	8406200376	50-445 G	IPPOLITO, T. A.	8406210280	50-445 G	JOHNSON, B. D.	8406120410
W. A.	8406200376	50-445 G	IRELAND, R.	8406010366*	50-482 G	JOHNSON, B. D.	8406190241
W. A.	8406220226	50-445 G	IRELAND, R. E.	8406180349*	50-267 G	JOHNSON, B. D.	8406210322
W. A.	8406220226	50-445 G	IRWIN, D. P.	8406040365	50-322 G	JOHNSON, B. D.	8406210382
W. A.	8406220288	50-445 G	IRWIN, D. P.	8406040365	50-322 G	JOHNSON, C.	8406050222
W. A.	8406220288	50-445 G	IRWIN, D. P.	8406070339	50-322 G	JOHNSON, C.	8406140293
W. A.	8406290370	50-445 G	IRWIN, D. P.	8406070339	50-322 G	JOHNSON, C. A.	8406110153
W. A.	8406290370	50-445 G	IRWIN, D. P.	8406250232	50-322 G	JOHNSON, E. B.	8406290279
W. A.	8406290398	50-445 G	IRWIN, D. P.	8406250232	50-322 G	JOHNSON, E. H.	8404190343
W. A.	8406290398	50-445 G	IWEY, K.	8406260057*	50-528 G	JOHNSON, E. H.	8405070481
D.	8101030514*	50-329 T	IYER, K.	8406060373	NUREG	JOHNSON, E. H.	8406010147
D. E.	8012090479*	50-329 T	JABBOUR, K.	8406070072	50-413 A	JOHNSON, E. H.	8406010286
D. E.	8012090491*	50-329 T	JABSON, R. A.	8406260427	50-438 M	JOHNSON, E. H.	8406010310
D. E.	8405240491*	50-329 T	JABSON, R. A.	8406260427	50-458 M	JOHNSON, E. H.	8406010335
D. E.	8405240496*	50-329 T	JACKIW, I. N.	8406260462*	50-282 G	JOHNSON, E. H.	8406010346
C. M.	8406210533*	50-250 G	JACKSON, G.	8406190067*	71-9191	JOHNSON, E. H.	8406040279
ER, D. E.	8406050316	PR	JACKSON, G.	8406200121*	40-7455	JOHNSON, E. H.	8406050075
H. C.	8406050482	QA999	JACKSON, J. G.	8406280321	50-311 P	JOHNSON, E. H.	8406050173
ON, M. D.	8406110016	50-416 P	JACKSON, L. H.	8406220283*	50-259 G	JOHNSON, E. H.	8406050294
ON, R. W.	8006250465*	50-329 F	JACKSON, R. E.	8004280409*	50-329 A	JOHNSON, E. H.	8406050295
ON, R. W.	8305160254*	50-374 P	JACKSON, R. E.	8405180168*	50-275 P	JOHNSON, E. H.	8406050480
ON, R. W.	8306080324*	50-369 P	JACOBS, P. R.	8406020380*	CONTRACT	JOHNSON, E. H.	8406050518
ON, R. W.	8307190347*	50-329 A	JACOBS, R.	8406040268	50-388 S	JOHNSON, E. H.	8406050527*
ON, R. W.	8309070058*	50-333 P	JACOBS, R.	8406080138*	50-387 G	JOHNSON, E. H.	8406050529*
ON, R. W.	8406120441	50-373 S	JAFFE, D.	8406140251*	50-317 G	JOHNSON, E. H.	8406050530*
NAGLE, T.	8406190434	50-331 P	JAFFE, D. H.	8406070095	50-317 P	JOHNSON, E. H.	8406120197
D. J. J.	8406250104*	COMMISSION	JAFFE, D. H.	8406150271	50-317 P	JOHNSON, E. H.	8406120356
L. J. C.	8406010078*	50-400 G	JAFFE, D. H.	8406210144	50-317 P	JOHNSON, E. H.	8406120401*
J. C.	8406070228*	FDIA	JANKE, R. C.	8406020042*	50-329 G	JOHNSON, E. H.	8406120440
J. C.	8406110025	50-289 G	JANUSKA, A. G.	8406070070*	50-10 G	JOHNSON, E. H.	8406120472*
S.	8105120061*	FDIA	JANUSKA, A. G.	8406140185*	40-8631	JOHNSON, E. H.	8406180212
S.	8406200250	50-366 S	JANUSKA, A. G.	8406230025*	40-2061	JOHNSON, E. H.	8406180344
S.	8406200253*	50-366 S	JAPE, F.	8406220012*	50-348 G	JOHNSON, E. H.	8406180371
P. C.	8102170695*	50-329 T	JAPE, F.	8406220015*	50-369 G	JOHNSON, E. H.	8406190133
P. C.	8102250725*	50-329 G	JAPE, F.	8406230010*	50-335 G	JOHNSON, E. H.	8406210018
RD, G. T.	8406260257*	QA999	JAPE, F.	8406230539*	50-321 G	JOHNSON, E. H.	8406210516
N. H.	8406250222*	50-273 G	JAUDON, J. P.	8406010323*	50-458 G	JOHNSON, E. H.	8406210535
N. S. D.	8406120477*	50-272 G	JAUDON, J. P.	8406180216*	50-298 G	JOHNSON, E. H.	8406210551
ETH, J. B.	8406270028	50-348 H	JAUDON, J. P.	8406180374*	50-298 G	JOHNSON, E. H.	8406210557
ETH, J. B.	8406290178	50-348 F	JAUDON, J. P.	8406210561*	50-285 G	JOHNSON, E. H.	8406220016
L. H. D.	8406040039	50-289 G	JAUDON, J. P.	8406220034*	50-498 G	JOHNSON, E. H.	8406220029
L. H. D.	8406040046*	50-289 G	JAUDON, J. P.	8406220123	50-298 S	JOHNSON, E. H.	8406220062
L. H. D.	8406040232	50-289 P	JAUDON, J. P.	8406220124	50-298 S	JOHNSON, E. H.	8406220123
L. H. D.	8406050278	50-289 P	JAUDON, J. P.	8406230056*	50-382 G	JOHNSON, E. H.	8406220124
L. H. D.	8406060002	50-289 F	JAUDON, J. P.	8406250153*	50-298 G	JOHNSON, E. H.	8406220151
L. H. D.	8406070222	50-289 P	JAUDON, J. P.	8406250188*	50-298 G	JOHNSON, E. H.	8406220225
L. H. D.	8406080243	50-289 P	JENKINSON, K.	8406200241	50-280 S	JOHNSON, E. H.	8406230042
L. H. D.	8406080244*	50-289 P	JENKINS, G. R.	8406210532*	50-250 G	JOHNSON, E. H.	8406230086
L. H. D.	8406110123	50-289 P	JENKINS, G. R.	8406230018*	50-321 G	JOHNSON, E. H.	8406230098
L. H. D.	8406110127	50-289 P	JENKINS, G. R.	8406230063*	50-413 G	JOHNSON, E. H.	8406230128
L. H. D.	8406110276	50-289 P	JENNINGS, R. T.	8403300100	50-317 S	JOHNSON, E. H.	8406230146
L. H. D.	8406120358	50-289 S	JENS, W. H.	8406010126	50-341 A	JOHNSON, E. H.	8406230173
L. H. D.	8406120392	50-289 P	JENS, W. H.	8406050127	50-341 G	JOHNSON, E. H.	8406260222
L. H. D.	8406120396*	50-289 P	JENS, W. H.	8406050195	50-341 S	JOHNSON, E. H.	8406260237
L. H. D.	8406130153	50-289 P	JENS, W. H.	8406050202	50-341 S	JOHNSON, E. H.	8406270022
L. H. D.	8406140174	50-289 F	JENS, W. H.	8406050425	50-341 S	JOHNSON, E. H.	8406040369
L. H. D.	8406190169	50-289 P	JENS, W. H.	8406110212	50-341 F	JOHNSON, E. H.	8406060431
L. H. D.	8406190170*	50-289 P	JENS, W. H.	8406120399	50-341 F	JOHNSON, E. H.	8406220159
L. H. D.	8406250211	50-289 P	JENS, W. H.	8406190110	50-341 F	JOHNSON, E. H.	8406220211
L. H. D.	8406260019*	50-289 G	JENS, W. H.	8406200055	50-341 A	JOHNSON, J. R.	8406080058*
N. L. G.	8006240740*	50-329 A	JENS, W. H.	8406200055	50-341 A		

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SON, T. C.	8406110077	27-48	JORDAN, W. S.	8406080186	PR	KANGA, B. K.	8406200208	50-3
SON, T. C.	8406110119	WASTE MGT	JORDAN, W. S.	8406180001	FOIA	KANGA, B. K.	8406210225	50-3
SON, T. L.	8006240799*	50-329 A	JORDAN, W. S.	8406180001	FOIA	KANGA, B. K.	8406280021	50-3
SON, W. D.	8406010339*	50-285 G	JORDAN, W. S.	8406180008	FOIA	KANGA, B. K.	8406280162	50-3
SON, W. D.	8406010366*	50-482 G	JORDAN, W. S.	8406180008	FOIA	KANGA, B. K.	8406280304	50-3
SON, W. D.	8406180374*	50-298 G	JORDAN, W. S.	8406180010	FOIA	KANDW, R.	8406260009*	50-3
SON, W. D.	8406210321*	50-482 G	JORDAN, W. S.	8406180010	FOIA	KAPLAN, C. H.	8406270261	50-3
SON, W. D.	8406210336*	50-482 G	JORDAN, W. S.	8406180012	FOIA	KARAM, R. A.	8406010061	50-2
SON, W. D.	8406210561*	50-285 G	JORDAN, W. S.	8406180012	FOIA	KARAM, R. A.	8406150185	50-1
SON, W. D.	8406220034*	50-498 G	JORDAN, W. S.	8406180015	FOIA	KARI, S. M.	7906250465*	50-3
SON, W. D.	8406220065*	50-285 G	JORDAN, W. S.	8406180015	FOIA	KARMAN, M.	8406220140	50-4
SON, W. D.	8406220160*	50-313 G	JORDAN, W. S.	8406180017	FOIA	KARMAN, M.	8406220187	50-4
SON, W. D.	8406220231*	50-482 G	JORDAN, W. S.	8406180017	FOIA	KARPA, P.	8406270151	PR
SON, W. D.	8406230044*	50-313 G	JORDAN, W. S.	8406180018	FOIA	KARR, J. E.	8406010272	50-3
SON, W. D.	8406250091*	50-285 G	JORDAN, W. S.	8406180018	FOIA	KARR, J. E.	8406010312	50-3
SON, W. D.	8406250112*	50-313 G	JORDAN, W. S.	8406180021	FOIA	KARR, J. E.	8406010331	50-3
SON, W. D.	8406250136*	50-285 G	JORDAN, W. S.	8406180021	FOIA	KARR, J. E.	8406010341	50-3
SON, W. D.	8406250375*	50-285 G	JORDAN, W. S.	8406180022	FOIA	KARR, J. E.	8406010354	50-3
STON, G. W.	8406260088*	50-344 G	JORDAN, W. S.	8406180022	FOIA	KARR, J. E.	8406010371*	50-3
STON, W. V.	8202100075*	50-329 E	JORDAN, W. S.	8406180024	FOIA	KARR, J. E.	8406010377*	50-3
STON, W. V.	8208040367*	50-329 A	JORDAN, W. S.	8406180024	FOIA	KARR, J. E.	8406010381*	50-3
STON, W. V.	8209220372*	50-329 E	JORDAN, W. S.	8406180025	FOIA	KARR, J. E.	8406010389*	50-3
STON, W. V.	8307200559*	50-329 A	JORDAN, W. S.	8406180025	FOIA	KARR, J. E.	8406050155	50-3
STON, W. V.	8308150024*	50-329 A	JORDAN, W. S.	8406180027	FOIA	KARR, J. E.	8406050504	50-3
STON, W. V.	8402010509*	50-329 A	JORDAN, W. S.	8406180027	FOIA	KARR, J. E.	8406060181	50-3
STON, W. V.	8402230321*	50-329 A	JORDAN, W. S.	8406180028	FOIA	KARR, J. E.	8406060185	50-3
STON, W. V.	8406070210*	50-329 T	JORDAN, W. S.	8406180028	FOIA	KARR, J. E.	8406060217	50-3
STON, W. V.	8406150062*	50-329 G	JORDAN, W. S.	8406180035	FOIA	KARR, J. E.	8406060218	50-3
STON, W. V.	8406150228*	50-440 G	JORDAN, W. S.	8406180035	FOIA	KARR, J. E.	8406060221	50-3
STON, W. V.	8406220087*	70-1151	JORDAN, W. S.	8406180040	FOIA	KARR, J. E.	8406060224	50-3
STON, W. V.	8406130028*	50-329 T	JORDAN, W. S.	8406180040	FOIA	KARR, J. E.	8406060268	50-3
STON, W. V.	8406040347	50-322 G	JORDAN, W. S.	8406180043	FOIA	KARR, J. E.	8406120136	50-3
STON, W. V.	8406040214	50-259 S	JORDAN, W. S.	8406180043	FOIA	KARR, J. E.	8406120173	50-3
STON, W. V.	8406040224	50-259 S	JOYNER, J. H.	8406140205*	50-293 G	KARR, J. E.	8406120178	50-3
STON, W. V.	8406070244	50-259 R	JULIAN, C. A.	8406070217	50-327 S	KARR, J. E.	8406120191	50-3
STON, W. V.	8406110319	50-259 S	JULIAN, C. A.	8406210489*	50-390 G	KARR, J. E.	8406120279*	50-3
STON, W. V.	8406110356	50-296 S	JULIAN, C. A.	8406220107*	50-416 G	KARR, J. E.	8406120281	50-3
STON, W. V.	8406150025	50-259 S	JULIAN, C. A.	8406220177*	50-390 G	KARR, J. E.	8406120465	50-3
STON, W. V.	8406190207	50-296 S	JULIAN, C. A.	8406230072*	50-390 G	KARR, J. E.	8406140172	50-3
STON, W. V.	8406190216	50-296 S	JUSTUS, J.	8406080121*	WASTE MGT	KARR, J. E.	8406150197	50-3
STON, W. V.	8406190331	50-260 S	KABADI, J.	8406280223*	TOPREP	KARR, J. E.	8406150201	50-3
STON, W. V.	8406190480	50-259 S	KADANBI, N. P.	8406020464	NUREC	KARR, J. E.	8406180226	50-3
STON, W. V.	8406280013	50-259 S	KAEPPEL, F.	8406190212	50-254 S	KARR, J. E.	8406190264	50-3
STON, W. V.	8406250278	QA999	KAISER, G. D.	8406060085*	50-352 T	KARR, J. E.	8406190316*	50-3
STON, W. V.	8406040286	71-9036	KAISER, G. D.	8406140098*	50-352 T	KARR, J. E.	8406190328*	50-3
STON, W. V.	8406130131*	50-255 P	KAISER, W. T.	8406250281*	50-364 P	KARR, J. E.	8406190336*	50-3
STON, W. V.	8406270156*	50-413 A	KALITOWSKI, T.	8406270164	WASTE MGT	KARR, J. E.	8406210116	50-3
STON, W. V.	8406040213	50-285 S	KALITOWSKI, T. J.	8406090334	WASTE MGT	KARR, J. E.	8406210389	50-3
STON, W. V.	8406050071	50-285 P	KALIVIANAKIS, N.	8406090141	50-254 S	KARSCH, R. O.	8404180424	50-2
STON, W. V.	8406050175	50-285 S	KALIVIANAKIS, N.	8406120400	50-265 S	KARSCH, R. O.	8405180373	50-2
STON, W. V.	8406060297	PR	KALIVIANAKIS, N.	8406120495	50-254 S	KARSCH, R. O.	8405210638	50-2
STON, W. V.	8406060302	PR	KALIVIANAKIS, N.	8406150212	50-254 S	KARSCH, R. O.	8406120209	50-2
STON, W. V.	8406110365	50-285 S	KALIVIANAKIS, N.	8406190347	50-254 R	KASSAKATIS, L. D.	8406060233	50-3
STON, W. V.	8406120311	50-285 P	KALIVIANAKIS, N.	8406220204	50-254 R	KASSAKATIS, L. D.	8406120288	50-3
STON, W. V.	8406120445*	50-285 G	KALIVIANAKIS, N.	8406250096	50-254 S	KASSAKATIS, L. D.	8406130029	50-3
STON, W. V.	8406120473*	50-285 P	KALTHAN, M.	8006240728*	50-329 A	KASSAKATIS, L. D.	8406200234	50-3
STON, W. V.	8406190115	50-285 R	KAMMER, D. S.	8406080095*	50-390 A	KASSAKATIS, L. D.	8406210327	50-3
STON, W. V.	8406190164	50-285 S	KAMMER, D. S.	8406080202	50-390 A	KASSAKATIS, L. D.	8406210242	50-3
STON, W. V.	8406190310	50-285 P	KAMMER, D. S.	8406210507*	50-259 G	KASSAKATIS, L. D.	8406210360	50-3
STON, W. V.	8406210325	50-285 R	KAMMER, D. S.	8406210517*	50-259 G	KASSAKATIS, L. D.	8406210380	50-3
STON, W. V.	8406210389	50-285 S	KAMMER, D. S.	8406210572*	50-438 G	KASSEBAUM, N. L.	8406250130*	50-4
STON, W. V.	8406220053*	50-285 G	KAMMER, D. S.	8406220189	50-390 A	KASSNER, G.	8406190116	50-2
STON, W. V.	8406230617*	50-285 G	KAMMER, D. S.	8406220198	50-390 A	KAUFGAN, P. D.	8406260144*	50-3
STON, W. V.	8406280418	50-285 S	KAMMER, D. S.	8406230496*	50-327 G	KAY, J. A.	8406050110	50-2
STON, W. V.	8406200216*	50-454 G	KAMMER, D. S.	8406260047	50-390 A	KAY, J. A.	8406250257	50-2
STON, W. V.	8405210691*	50-335 F	KAMMER, D. S.	8406290135	50-438 A	KAY, J. A.	8406280098	50-2
STON, W. V.	8405230319	50-3 G	KAMMERER, C.	8406120630*	50-329 T	KAY, J. A.	8406280233	50-2
STON, W. V.	8405240317	50-3 G	KAMMEYER, J. C.	8406290353*	50-322 G	KEARNEY, J. J.	8406050307	PR
STON, W. V.	8405290383	50-3 G	KANA, D. D.	8406270176*	TOPREP	KEARNEY, J. J.	8406050337	PR
STON, W. V.	8406010423	50-309 G	KANE, J.	8306020354*	50-329 A	KEARNEY, J. P.	8406020363*	50-3
STON, W. V.	8406010423	50-3 G	KANE, J.	8306090019*	50-329 A	KEATING, D. E.	8406050352*	50-4
STON, W. V.	8406020116*	ACRS	KANE, J.	8406020249*	50-329 A	KEDDIS, N. M.	8406010325	TOP
STON, W. V.	8406050012	50-3 G	KANE, J.	8406120592*	50-329 A	KEELEY, G. S.	8012090497*	50-3
STON, W. V.	8406060336	50-3 G	KANE, J.	8406150121*	50-329 G	KEELEY, G. S.	8101050521*	50-3
STON, W. V.	8406080173	50-3 G	KANE, J. D.	81010230151*	50-329 G	KEELEY, G. S.	8405240448*	50-3
STON, W. V.	8406080176	50-3 G	KANE, J. D.	8101100761*	50-329 T	KEEN, D. S.	8406230183*	40-1
STON, W. V.	8406130315	50-3 G	KANE, J. D.	8101140144*	50-329 T	KEENE, R. A.	8406120528*	CON

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER			
G. R. R.	8406180161*	50-5	Q	KEPPLER, J. G.	8406020208*	50-329	A	KINNEMAN, J. D.	8406210263*	40
G. R. R.	8406230518*	50-223	Q	KEPPLER, J. G.	8406020225*	50-329	A	KINNEMAN, J. D.	8406210274*	40
G. R. R.	8406230556*	50-20	Q	KEPPLER, J. G.	8406020260*	50-329	A	KINNEMAN, J. D.	8406210278*	40
G. R. R.	8406260320*	50-199	Q	KEPPLER, J. G.	8406040302*	50-329	A	KINNEMAN, J. D.	8406210291*	40
ER, H. W.	8406050186	50-387	S	KEPPLER, J. G.	8406040349*	FOIA		KINNEMAN, J. D.	8406210300*	40
ER, H. W.	8406070057	50-388	S	KEPPLER, J. G.	8406040368*	50-329	A	KINNEMAN, J. D.	8406210303*	40
ER, H. W.	8406070285	50-387	S	KEPPLER, J. G.	8406040388*	FOIA		KINNEMAN, J. D.	8406210306*	40
ER, H. W.	8406130119	50-387	S	KEPPLER, J. G.	8406040390*	50-329	Q	KINNEMAN, J. D.	8406210308*	40
ER, H. W.	8406150230	50-388	S	KEPPLER, J. G.	8406040397*	50-329	A	KINNEMAN, J. D.	8406210310*	40
ER, H. W.	8406210347	50-387	S	KEPPLER, J. G.	8406040407*	50-329	A	KINNEMAN, J. D.	8406210329*	40
ER, H. W.	8406280326	50-387	S	KEPPLER, J. G.	8406040408*	50-329	A	KINNEMAN, J. D.	8406210351*	40
ER, H. W.	8406280337	50-388	S	KEPPLER, J. G.	8406050008*	50-329	Q	KINNEMAN, J. D.	8406210354*	40
ER, H. W.	8406280436	50-387	S	KEPPLER, J. G.	8406050345	50-456	Q	KINNEMAN, J. D.	8406210362*	40
Y, W.	8406050379	50-331	S	KEPPLER, J. G.	8406050346*	50-456	Q	KINNEMAN, J. D.	8406210366*	40
R, G. J.	8406260294*	50-250	P	KEPPLER, J. G.	8406070152*	50-483	Q	KINNEMAN, J. D.	8406210372*	40
R, R.	8406050076*	50-470	Q	KEPPLER, J. G.	8406070157*	50-483	Q	KINNEMAN, J. D.	8406210378*	40
R, R. M.	8406050199*	50-333	Q	KEPPLER, J. G.	8406070416*	50-329	Q	KINNEMAN, J. D.	8406210381*	40
R, R. M.	8406230546*	50-223	Q	KEPPLER, J. G.	8406070419*	FOIA		KINNEMAN, J. D.	8406210387*	40
Y, J. L.	8406040331	50-400	Q	KEPPLER, J. G.	8406120002	50-456	A	KINNEY, L.	8406230225*	50
Y, J. L.	8406050507	50-400	G	KEPPLER, J. G.	8406120027*	50-329	S	KINTNER, E. E.	8406040208*	FO
Y, R. M.	8406180321*	50-244	Q	KEPPLER, J. G.	8406120055*	50-329	T	KINTNER, L. L.	8406010387	50
Y, S.	8406200546*	50-322	H	KEPPLER, J. G.	8406120095*	50-329	T	KINTNER, L. L.	8406010435	50
Y, W. D.	8406010205*	QA999		KEPPLER, J. G.	8406120099*	50-329	T	KIRK, G. B.	84062104026	50
Y, W. D.	8406120388*	QA999		KEPPLER, J. G.	8406120108	50-315	Q	KIRK, G. B.	8406050386	50
Y, W. D.	8406250008*	QA999		KEPPLER, J. G.	8406120142*	50-329	Q	KIRK, G. B.	8406050393	50
Y, W. D.	8406260309*	QA999		KEPPLER, J. G.	8406120164*	50-329	U	KIRK, G. B.	8406130077	50
E. M.	8406050246*	50-388	Q	KEPPLER, J. G.	8406120166*	50-329	A	KIRK, G. B.	8406190307	50
E. M.	8406230477*	50-387	Q	KEPPLER, J. G.	8406120359*	50-329	Q	KIRK, W. F.	8406080215*	70
J. A.	8404190353*	50-298	Q	KEPPLER, J. G.	8406150082	50-329	H	KIRKLAND, M. W.	8406150298	70
J. L.	8406180144	50-400	Q	KEPPLER, J. G.	8406150164	40-8760		KIRKLAND, M. W.	8406150306	TC
J. W.	8406130190*	70-27		KEPPLER, J. G.	8406190086	50-374	Q	KIRKPATRICK, D.	8406020121*	AC
L.	8406150013	50-286	R	KEPPLER, J. G.	8406260143	50-483	A	KIRSCH, D. F.	8406050293*	50
R. B.	8406020344*	50-329	A	KEPPLER, J. G.	8406260437	50-282	Q	KIRSCH, D. F.	8406180211*	50
R. B.	8406120018*	50-329	A	KEPPLER, J. G.	8406260461*	50-282	Q	KISH, J. N.	8406050463*	50
R. B.	8406190296	QA999		KEPPLER, T. G.	8406010299	50-358	A	KISTER	8406210071	50
R. M.	8406050187*	50-170	Q	KERCH, H. W.	8406140165*	50-244	Q	KISTER, H.	8406050210	50
R. M.	8406260310*	50-289	Q	KERCH, H. W.	8406210555*	50-458	Q	KLEIN, T. J.	8406060015	40
W. D.	8406220075*	QA999		KERR, G. W.	8406120609*	FOIA		KLEINSORGE, W.	8406010027*	50
W. J.	8406070030	50-275	R	KERR, G. W.	8406120611*	FOIA		KLEINSORGE, W.	8406010033*	50
W. J.	8406110277	50-275	S	KERR, G. W.	8406120612*	27-10		KLEINSORGE, W.	8406190129*	50
W. J.	8406120003	50-275	S	KERR, G. W.	8406120613*	FOIA		KLEINSORGE, W.	8406210543*	50
W. J.	8406270381	50-275	S	KERR, G. W.	8406120616*	FOIA		KNICELEY, J. R.	8406280007*	50
W. R.	8406250063	WASTE MGT		KERR, G. W.	8406120621*	FOIA		KNIEL, K.	8406190080*	FO
J.	8406110344	50-352	E	KERR, G. W.	8406200398	NUREG		KNIEL, K.	8406190094*	FO
J. S.	8405070325	50-352	S	KERR, W.	8406220235*	50-2	Q	KNIEL, K.	8406190099*	FO
J. S.	8406050503*	50-352	Q	KERRIGAN, J. E.	8406020087	40-8355		KNIEL, K.	8406190103*	FO
J. S.	8406070102	50-352	E	KERS, L.	8406070233*	50-483	Q	KNIEL, K.	8406190111*	FO
J. S.	8406080112	50-352	A	KEY, W.	8403220146*	50-329	Q	KNIEL, K.	8406190114*	FO
J. S.	8406110298	50-352	E	KEY, W. J.	8406260327*	50-461	Q	KNIEL, K.	8406190119*	FO
J. S.	8406110357	50-352	A	KIEL, G. R.	84060620370	71-6381		KNIEL, K.	8406190122*	FO
J. S.	8406120321	50-352	S	KIESLER, F.	84060600036*	50-315	P	KNIEL, K.	8406190125*	FO
J. S.	8406120367	50-352	E	KIMBALL, J.	8402070536*	50-423	A	KNIEL, K.	8406190130*	FO
J. S.	8406130074	50-352	E	KIMLER, D.	8406190347	50-234	R	KNIGHT, J. P.	8406050540*	50
J. S.	8406140184*	50-352	Q	KINNE, J.	8406050274	50-329	S	KNIGHT, J. P.	8406230320*	50
J. S.	8406190008*	50-352	Q	KINNE, J.	8406050313	50-329	S	KNIGHT, J. P.	8406230084*	FO
J. S.	8406190325	50-352	A	KINNE, J.	8406050314	50-329	S	KNIGHT, J. P.	8406250051*	FO
J. S.	8406200150	50-352	A	KINNE, J.	8406050382	50-329	S	KNIGHT, J. P.	8406270120*	FO
J. S.	8406250254	50-352	A	KINNE, J.	8406050392	50-329	S	KNIGHT, J. P.	201120385*	50
J. S.	8406260146	50-352	E	KINNE, J.	8406050422	50-329	S	KNIGHT, J. P.	201250019*	50
J. S.	8406290181	50-352	F	KINNE, J.	8406050460	50-329	S	KNIGHT, J. P.	207290047*	50
L. C. M.	8406200114*	CONTRACT		KINNE, J.	8406050511	50-329	S	KNIGHT, J. P.	208260335*	50
L. R.	8208270641*	50-285	P	KINNE, J.	8406120174	50-329	S	KNIGHT, J. P.	304040082*	50
SKI, F. S.	8406210455	NUREG		KINNE, J.	8406120181	50-329	S	KNIGHT, J. P.	306030085*	50
Y, R. P.	8406040145*	50-309	P	KINNE, J.	8406120242	50-329	S	KNIGHT, J. P.	307130349*	50
Y, R. P.	8406040145*	50-309	P	KINNE, J.	8406150044	50-329	S	KNIGHT, J. P.	307290653*	50
Y, R. P.	8406210448	NUREG		KINNE, J.	8406150054	50-329	S	KNIGHT, J. P.	405160615*	50
Y, W. E.	8406230239	NUREG		KINNE, J.	8406150057	50-329	S	KNIGHT, J. P.	406120603*	50
T.	8406140217*	50-309	Q	KINNE, J.	8406150063	50-329	S	KNIGHT, J. P.	406180037*	FO
T. J.	8406080167*	50-286	Q	KINNE, J.	8406150216	50-329	S	KNIGHT, J. P.	406190099*	FO
B. D.	8406070185	50-387	R	KINNE, J.	8406150217	50-329	S	KNIGHTON, G.	406010457	50
T. J.	8406040050	50-390	A	KINNE, J.	8406150223	50-329	S	KNIGHTON, G.	406250176	50
R, J. G.	8103160840*	50-329	T	KINNEAR, W.	8406120106*	50-329	Q	KNIGHTON, G. W.	111170029*	FB
R, J. G.	8103160893*	50-329	Q	KINNEAR, W.	8406120106*	50-329	Q	KNIGHTON, G. W.	406040076	50
R, J. G.	8405230055*	50-329	T	KINNEAR, J.	8406120340	40-672		KNIGHTON, G. W.	406040115	50
R, J. G.	8405230058*	50-329	T	KINNEAR, J. D.	8406210160*	40-86		KNIGHTON, G. W.	406040124	50

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
IN. G. W.	8406190541	50-382 A	KUCZYNSKI, L. A.	8406070185	50-387 R	LEE, J. N.	8406070153	50-338
IN. G. W.	8406250051	50-361 P	KUCZYNSKI, L. A.	8406070285	50-387 S	LEE, D. R.	8406050319	50-267
IN. G. W.	8406250060	50-382 A	KUCZYNSKI, L. A.	8406130119	50-387 S	LEE, R.	8406110018	50-313
IN. G. W.	8406250163	50-382 F	KUCZYNSKI, L. A.	8406150230	50-388 S	LEE, W. S.	8406130137	50-269
IN. G. W.	8406260034	50-361 P	KUCZYNSKI, L. A.	8406280337	50-388 S	LEECH, P. H.	8406200113	50-293
IN. G. W.	8406260158	50-382 I	KUCZYNSKI, L. A.	8406280436	50-387 S	LEECH, P. H.	8406250386	50-293
IN. G. W.	8406260196	50-528 F	KUHNS, W. G.	8406250370	50-289 G	LEGG, L.	8406280520	FOIA
IN. G. W.	8406270310	50-412 E	KUMAR, R. K.	8406130202*	TOPREP	LEGGETT, R. W.	8406230075	NUREG
IN. G. W.	8406010254*	50-440 G	KUNCL, L. G.	8406120413	50-298 H	LEHR, J. C.	8406060451*	50-352
IN. G. W.	8406070139*	50-483 G	KUNCL, L. G.	8406130161	50-298 G	LEISER, J. A.	8406150368	50-454
IN. G. W.	8406070398*	50-329 S	KUD, P. T.	8406120597*	50-329 A	LEMPGES, T. E.	8406050465	50-410
IN. G. W.	8406110334	50-341 S	KUD, P. T.	8406120599*	50-329 A	LEMPGES, T. E.	8406140024	50-220
IN. G. W.	8406080194	PR	KUD, P. T.	8406120600*	50-329 A	LEMPGES, T. E.	8406180217	50-220
IN. G. W.	8406050361	50-244 S	KUSEK, L. T.	8406190164	50-285 S	LEMPGES, T. E.	8406260035	50-220
IN. G. W.	8406150055	50-244 P	KUSEK, L. T.	8406210389	50-285 S	LEMPGES, T. E.	8406260040	50-410
IN. G. W.	8406150233	50-244 R	KUSEK, L. T.	8406280418	50-285 S	LEMPGES, T. E.	8406280092	50-410
IN. G. W.	8406180221	50-244 P	KUSHNER, B.	8406200191	50-334 S	LENAHAN, J. J.	8406230539*	50-321
IN. G. W.	8406190244	50-244 S	KUSHNER, B.	8406260364	50-354 S	LENART, R. S.	8406050170	50-341
IN. G. W.	8406260155	50-244 P	KUSHNER, R.	8406120429	50-272 S	LEONARD, J. D.	8406140183	50-322
IN. G. W.	8406270042	50-244 S	KUYKEND, J. C.	8406220135*	50-445 G	LEONARD, J. D.	8406150085	50-322
IN. G. W.	8406120446	50-374 S	KUZD, G. B.	8406250227*	50-348 G	LETSCH, K. J.	8406040354	50-322
IN. G. W.	8406050263	50-482 S	LACEY, W. S.	8406120488	50-334 S	LETSCH, K. J.	8406040354	50-322
IN. G. W.	8406180351	50-482 S	LAFAYE, W. S.	8403220146*	50-329 G	LETSCH, K. J.	8406050515	50-322
IN. G. W.	8406010479	70-2960	LAFLAMME, S. J.	8406050458	50-309 S	LETSCH, K. J.	8406050515	50-322
IN. G. W.	8406010481*	70-2960	LAINAS, G. C.	8307290265*	FOIA	LETSCH, K. J.	8406070325	50-322
IN. G. W.	8406050001	50-482 S	LAINAS, G. C.	8406150274*	50-317 P	LETSCH, K. J.	8406070325	50-322
IN. G. W.	8406050355	50-482 S	LAINAS, G. C.	8406200462	TOPREP	LETSCH, K. J.	8406070341	50-322
IN. G. W.	8406110120	50-482 S	LAINAS, G. C.	8406210250	TOPREP	LETSCH, K. J.	8406070341	50-322
IN. G. W.	8406120110	50-482 A	LAM, P.	8406190095*	50-366 S	LETSCH, K. J.	8406070344	50-322
IN. G. W.	8406190132	50-482 F	LAM, P.	8406190101*	50-366 S	LETSCH, K. J.	8406070344	50-322
IN. G. W.	8406210035	50-482 S	LAMB, J. C.	8406050522	50-289 G	LETSCH, K. J.	8406150140	50-322
IN. G. W.	8406210088	50-482 S	LAMBERT, H. E.	8406190043*	FOIA	LETSCH, K. J.	8406150140	50-322
IN. G. W.	8406210379	50-482 A	LANDAGORA, M.	8406040284	40-8586	LETSCH, K. J.	8406150308	50-322
IN. G. W.	8406250193	50-482 H	LANDOW, M. P.	8406140148*	50-263 P	LETSCH, K. J.	8406150351	50-322
IN. G. W.	8406250258	50-482 A	LANDRETH, J. R.	8406230381*	CONTRACT	LETSCH, K. J.	8406150351	50-322
IN. G. W.	8406260218	50-482 A	LANDSMAN, R. B.	8406010246*	50-329 G	LETSCH, K. J.	8406150369	50-322
IN. G. W.	8406260403	50-482 A	LANDSMAN, R. B.	8406130019*	50-329 T	LETSCH, K. J.	8406150369	50-322
IN. G. W.	8406280052	50-482 S	LANG, T.	8406110330*	50-373 G	LETSCH, K. J.	8406150369	50-322
IN. G. W.	8406010209*	CONTRACT	LANNING, W. D.	8406080214*	50-29 P	LETSCH, K. J.	8406190377	50-322
IN. G. W.	8406050410	50-508 G	LANNING, W. D.	8406200290	MISC	LETSCH, K. J.	8406190377	50-322
IN. G. W.	8406180355	50-508 S	LANPHER, L. C.	8406040350	50-322 G	LETSCH, K. J.	8406250383	50-322
IN. G. W.	8406290336	50-508 S	LANPHER, L. C.	8406040350	50-322 G	LETSCH, K. J.	8406250383	50-322
IN. G. W.	8406210094	RES	LANPHER, L. C.	8406190206	50-322 G	LETTIS, B. R.	8406210409	50-289
IN. G. W.	8406140158*	50-247 G	LANPHER, L. C.	8406190206	50-322 G	LEVIN, C.	8406020135*	50-329
IN. G. W.	8406250110*	40-8452	LANPHER, L. C.	8406250129*	50-322 G	LEVIN, H. A.	8406020126*	50-329
IN. G. W.	8406040042	50-395 S	LANPHER, L. C.	8406290125*	50-322 G	LEVIN, H. A.	8406020129*	50-329
IN. G. W.	8406030499	50-395 S	LANPHER, L. C.	8406290125*	50-322 G	LEVIN, H. A.	8406050338	50-329
IN. G. W.	8406270376*	70-113	LANPHER, L. C.	8406290130*	50-322 G	LEVIN, H. A.	8406070298	50-329
IN. G. W.	8406070111*	50-298 P	LARIZZA, G. F.	8406290042	50-244 S	LEVIN, H. A.	8406210352	50-329
IN. G. W.	8406070208*	50-298 P	LARSON, C. E.	8406050430*	50-282 G	LEVIN, H. A.	8406260188	50-329
IN. G. W.	8406050087	50-320 F	LARSON, C. E.	8406180402*	50-282 G	LEVIN, S.	8406060085*	50-352
IN. G. W.	8406150030*	50-220 G	LARSON, D. E.	8406040262	50-263 S	LEVIN, S.	8406080162*	50-423
IN. G. W.	8406010139	50-124 P	LAUDENBACH, D. H.	8406070111*	50-298 P	LEVIN, S.	8406140098*	50-352
IN. G. W.	8406110034*	50-153 T	LAUDENBACH, D. H.	8406070212*	50-298 P	LEWIS, M.	8406050316	PR
IN. G. W.	8406010374	50-155 G	LAUDENBACH, D. H.	8406070213*	50-298 P	LEWIS, M. I.	8406060304	PR
IN. G. W.	8406040045	50-155 P	LAUDON, K.	8406040242	40-2259	LEWIS, M. I.	8406180369	PR
IN. G. W.	8406050114	50-155 F	LAUER, R. J.	8406200347	50-456 G	LEWIS, M. I.	8406290107	50-352
IN. G. W.	8406050221	50-155 G	LAUER, R. J.	8406200347	50-456 G	LEWIS, M. I.	8406290107	50-352
IN. G. W.	8406050322	50-155 P	LAUER, R. J.	8406260326	50-329 G	LEWIS, N. D.	8406250183	PR
IN. G. W.	8406050462	50-155 P	LAUER, R. J.	8406260326	50-329 G	LEWIS, P. M.	8406270117	NUREG
IN. G. W.	8406060271	50-155 P	LAUER, R. J.	8406260332	50-329 G	LEWIS, R. C.	8403020254	50-369
IN. G. W.	8406140222	50-155 G	LAUER, R. J.	8406260332	50-329 G	LEWIS, R. C.	8406250232	50-369
IN. G. W.	8406150065	50-155 S	LAUER, R. J.	8406290047	50-456 G	LEWIS, R. C.	8406050270	50-369
IN. G. W.	8406210174	50-155 P	LAUER, R. J.	8406290047	50-456 G	LEWIS, R. C.	8406130061	50-259
IN. G. W.	8406260413	50-155 P	LAWRENCE, M. J.	8406080201	WASTE MGT	LEWIS, R. C.	8406180120	50-280
IN. G. W.	8406270049	50-155 F	LAZARUS, W. J.	8406080088*	50-244 G	LEWIS, R. C.	8406180265	50-338
IN. G. W.	8406050353*	50-316 S	LAZD, R. M.	8406190442	50-529 G	LEWIS, R. C.	8406190118	50-400
IN. G. W.	8406050357*	50-316 S	LEAR, G.	8105060338*	50-329 A	LEWIS, R. C.	8406190124*	50-400
IN. G. W.	8406040261	50-327 F	LEAR, G.	8107070248*	50-329 A	LEWIS, R. C.	8406190439	50-259
IN. G. W.	8404040169	50-10 F	LEAR, G.	8201260524*	50-329 G	LEWIS, R. C.	8406190453*	50-259
IN. G. W.	8406040056	50-272 F	LEAR, G.	8202050085*	50-329 A	LEWIS, R. C.	8406210480	50-390
IN. G. W.	8406040235	50-352 F	LEAR, G.	8204280556*	50-329 A	LEWIS, R. C.	8406210485*	50-390
IN. G. W.	8406140017	50-3 F	LEAR, G.	8304060551*	50-329 A	LEWIS, R. C.	8406210502	50-259
IN. G. W.	8406250050	50-324 F	LEAR, G.	8308290023*	50-329 A	LEWIS, R. C.	8406210512*	50-259
IN. G. W.	8406250168	50-321 F	LEAR, G.	8403290376*	50-329 A	LEWIS, R. C.	8406210520*	50-259
IN. G. W.	8406250169	50-267 F	LEAR, G.	8406120589*	50-329 A	LEWIS, R. C.	8406210520*	50-259

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
S. R. C.	8406220030	50-416 G	LODGE, T. J.	8406270137	50-440 G	MACDONALD, C. E.	8405290169	71-299
S. R. C.	8406220066*	50-416 G	LODY, R. A.	8406260070*	50-382 A	MACDONALD, C. E.	8405290172*	71-299
S. R. C.	8406220098*	50-416 G	LODY, R. A.	8406260503*	CONTRACT	MACDONALD, C. E.	8406010048	71-299
S. R. C.	8406220201	50-321 F	LOGSDON, M. J.	8406150319	WASTE MGT	MACDONALD, C. E.	8406010213	71-299
S. R. C.	8406220249*	50-259 G	LOGUE, R. H.	8406050395	50-27B S	MACDONALD, C. E.	8406010216	71-299
S. R. C.	8406260402	50-261 F	LOGUE, R. H.	8406050475	50-277 S	MACDONALD, C. E.	8406010438	71-299
S. R. C.	8406260561*	50-390 F	LOIGNON, G. A.	8406070188	50-395 R	MACDONALD, C. E.	8406010443*	71-299
S. H.	8406020180*	50-329 A	LOMBARDO, J. L.	8406150001	50-219 G	MACDONALD, C. E.	8406010444	71-299
S. H.	8406040389*	50-329 G	LOTTIO, M. A.	8406210307*	CONTRACT	MACDONALD, C. E.	8406020389	71-299
S. H.	8406120580*	50-329 A	LOUX, R. R.	8406130034	PR	MACDONALD, C. E.	8406020407	71-299
M.	8406040007	50-412 E	LOUX, R. R.	8406180366	WASTE MGT	MACDONALD, C. E.	8406020411	71-299
M.	8406060020	50-412 E	LOVE, R. S.	8406120323*	50-454 G	MACDONALD, C. E.	8406020451	71-299
M.	8406060187	50-412 E	LOVENDALE, P. C.	8406120157*	50-155 G	MACDONALD, C. E.	8406020454*	71-299
M.	8406180136	50-412 E	LQH, L. D.	8406040158*	FOIA	MACDONALD, C. E.	8406040289	71-299
M.	8406190510	50-412 E	LQH, L. D.	8406040198*	FOIA	MACDONALD, C. E.	8406060100	71-299
ARDO, R.	8404110461*	50-369 P	LOWRY, L. M.	8406140148*	50-263 P	MACDONALD, C. E.	8406060107*	71-299
ARDO, R. A.	8402030156	50-369 P	LUBBOCK, D. G.	84061200330	50-275 G	MACDONALD, C. E.	8406060160	71-299
RA, E. A.	8406040373	50-528 A	LUBENAU, J. D.	8406120613*	FOIA	MACDONALD, C. E.	8406060401	71-299
RA, E. A.	8406040379	50-412 A	LUBENAU, J. D.	8406120616*	FOIA	MACDONALD, C. E.	8406060413	71-299
RA, E. A.	8406250384	50-528 F	LUCKS, A. S.	8406010397*	50-329 G	MACDONALD, C. E.	8406070114	71-299
E. A.	8406010281	50-272 P	LUCKS, A. S.	8406010399*	50-329 G	MACDONALD, C. E.	8406080005	71-299
E. A.	8406120338*	50-272 G	LUCKS, A. S.	8406010408*	50-329 G	MACDONALD, C. E.	8406110100	71-299
E. A.	8406120380	50-272 P	LUCKS, A. S.	8406010413*	50-329 G	MACDONALD, C. E.	8406110105*	71-299
E. A.	8406150236*	50-272 G	LUCKS, A. S.	8406020159*	50-329 R	MACDONALD, C. E.	8406110115	71-299
E. A.	8406250196	50-272 P	LUCKS, A. S.	8406020164*	50-329 R	MACDONALD, C. E.	8406110116*	71-299
E. A.	8406280321	50-311 P	LUCKS, A. S.	8406020264*	50-329 A	MACDONALD, C. E.	8406110414	71-299
MAN, E. B.	8406290237	50-272 R	LUCKS, A. S.	8406030003	50-329 A	MACDONALD, C. E.	8406110417*	71-299
MAN, E. B.	8406050371*	50-322 G	LUCKS, A. S.	8406120146*	50-329 R	MACDONALD, C. E.	8406110424	71-299
MAN, J.	8406050371*	50-322 G	LUCKS, A. S.	8406120153*	50-329 R	MACDONALD, C. E.	8406140100	71-299
MAN, J.	8406040317*	50-329 G	LUCKS, A. S.	8406120158*	50-329 R	MACDONALD, C. E.	8406140265	71-299
MAN, J.	8406040330*	50-329 G	LUCKS, A. S.	8406120228*	50-329 R	MACDONALD, C. E.	8406140279	71-299
MAN, J.	8406130009*	50-329 A	LUCKS, A. S.	8406120248*	50-329 R	MACDONALD, C. E.	8406180165	71-299
TH, D.	8406010298*	50-219 G	LUCKS, A. S.	8406120252*	50-329 R	MACDONALD, C. E.	8406190520	71-299
R. F.	8406050388	50-409 G	LUCKS, A. S.	8406120256*	50-329 R	MACDONALD, C. E.	8406190523*	71-299
R. F.	8406060254	50-409 P	LUCKS, A. S.	8406120261*	50-329 A	MACDONALD, C. E.	8406190524	71-299
R. F.	8406070156	50-409 R	LUCKS, A. S.	8406120293*	50-329 A	MACDONALD, C. E.	8406190529*	71-299
R. F.	8406120434	50-409 S	LUCKS, A. S.	8406120331	50-329 R	MACDONALD, C. E.	8406190536	71-299
R. F.	8406140214	50-409 P	LUCKS, A. S.	8406120494	50-329 R	MACDONALD, C. E.	8406190540*	71-299
R. F.	8406140218	50-409 P	LUCKS, A. S.	8406120517	50-329 R	MACDONALD, C. E.	8406190551	71-299
R. F.	8406180307	50-409 P	LUCKS, A. S.	8406120524*	50-329 R	MACDONALD, C. E.	8406190555*	71-299
R. F.	8406180381	50-409 F	LUCKS, A. S.	8406120527*	50-329 R	MACDONALD, C. E.	8406190566	71-299
AN, J.	8406080281	WASTE MGT	LUCKS, A. S.	8406130054*	50-329 R	MACDONALD, C. E.	8406190571*	71-299
AN, J. J.	8406080008	WASTE MGT	LUCKS, A. S.	8406130056*	50-329 R	MACDONALD, C. E.	8406190573	71-299
AN, J. J.	8406210511	WASTE MGT	LUCKS, A. S.	8406130058	50-329 R	MACDONALD, C. E.	8406190578*	71-299
NFELTER, J.	8406150205	TOPREP	LUCKS, A. S.	8406130060*	50-329 R	MACDONALD, C. E.	8406190602	71-299
KAS, A.	8406050249	50-373 S	LUCKS, A. S.	8406130062*	50-329 R	MACDONALD, C. E.	8406190615	71-299
KAS, A. R.	8406070100	50-373 R	LUCKS, A. S.	8406130063*	50-329 R	MACDONALD, C. E.	8406190618*	71-299
LLE, J.	8406050210	50-311 S	LUCKS, A. S.	8406130064*	50-329 R	MACDONALD, C. E.	8406190632	71-299
LLE, J. C.	8406260391*	50-272 G	LUCKS, A. S.	8406130065*	50-329 R	MACDONALD, C. E.	8406190633*	71-299
SKI, D. R.	8406140195*	50-245 G	LUCKS, A. S.	8406130068*	50-329 R	MACDONALD, C. E.	8406200013	71-299
NCOTT, E. P.	8406080261	NUREG	LUCKS, A. S.	8406190303*	50-329 G	MACDONALD, C. E.	8406200015*	71-299
O. E. P.	8406010287*	50-272 P	LUCKS, A. S.	8406070317	50-329 G	MACDONALD, C. E.	8406200081	71-299
O. E. P.	8406010295*	50-272 P	LUCKS, A. S.	8406190312*	50-329 G	MACDONALD, C. E.	8406200083*	71-299
O. R. T.	8406080226	50-333 S	LUCKS, A. S.	8406210166	50-329 R	MACDONALD, C. E.	8406200096	71-299
O. R. T.	8406080245	50-333 S	LUCKS, A. S.	8406210398	50-329 R	MACDONALD, C. E.	8406200100*	71-299
E. W. S.	8406120140	50-483 G	LUCK, J. E.	8406210560	50-275 D	MACDONALD, C. E.	8406200105	71-299
E. W. S.	8406150059	50-329 G	LUEBKE, E. A.	8406070317	50-142 G	MACDONALD, C. E.	8406200112*	71-299
E. W. S.	8406150215	50-440 G	LUEBKE, E. A.	8406120115	50-142 G	MACDONALD, C. E.	8406210024	71-299
E. W. S.	8406190172	50-434 G	LUEBKE, E. A.	8406250239	50-142 G	MACDONALD, C. E.	8406210026*	71-299
E. W. S.	8406260141	50-374 G	LUEBKE, E. A.	8406270271	50-142 G	MACDONALD, C. E.	8406210476	71-299
E. W. S.	8406260322	50-461 G	LUEBOCK, D. G.	8406200318	50-275 G	MACDONALD, C. E.	8406210479*	71-299
EHALES, G.	8406010313	50-3 S	LUNDVALL, A. E.	8406050285*	50-317 G	MACDONALD, C. E.	8406220140	71-299
EHALES, G.	8406050142*	GA999	LUNDVALL, A. E.	8406140220	50-317 P	MACDONALD, C. E.	8406210492*	71-299
EHALES, G.	8406050148*	GA999	LUNDVALL, A. E.	8406180201	50-317 P	MACDONALD, C. E.	8406220028	71-299
EHALES, G.	8406050153*	GA999	LUNDVALL, A. E.	8406190341	50-318 G	MACDONALD, C. E.	8406220054	71-299
EHALES, G.	8406050156*	GA999	LUNDVALL, A. E.	8406200058	50-317 P	MACDONALD, C. E.	8406220116	71-299
EHALES, G.	8406050157*	GA999	LUNDVALL, A. E.	8406260394*	50-317 G	MACDONALD, C. E.	8406220126*	71-299
EHALES, G.	8406050161*	GA999	LUPTAK, A.	8406140217*	50-309 G	MACDONALD, C. E.	8406220314*	71-299
EHALES, G.	8406050459*	GA999	LYNCH, M. D.	8406140062	50-341 F	MACDONALD, C. E.	8406230037	71-299
EHALES, G.	8406050464*	GA999	LYON, W. C.	8406280094	MISC	MACDONALD, C. E.	8406230039*	71-299
EHALES, G.	8406260345	GA999	LYONS, J. E.	8406010150*	50-245 P	MACDONALD, C. E.	8406260206	71-299
M.	8404200240*	COMMISSION	LYONS, J. E.	8406210323	50-219 P	MACDONALD, C. E.	8406260215*	71-299
CIO, A. T.	8406050180	GA999	LYONS, P. J.	8406010138	40-299	MACDONALD, C. E.	8406260551	71-299
CIO, A. T.	8406050513	PT21	LYONS, P. J.	8406010424	40-299	MACDONALD, C. E.	8406260556	71-299
CIO, A. T.	8406250249	GA999	LYONS, P. J.	8406040181	40-299	MACDONALD, C. E.	8406260568	71-299
RT, S.	8406250230*	50-275 G	LYONS, P. J. L.	8406020294	40-299	MACDONALD, C. E.	8406260612	71-299
WART, W. J.	8406180376	WASTE MGT	LYONS, P. J. L.	8406050003	40-299	MACDONALD, C. E.	8406260638	71-299

NAME	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ANDERSON, D. R.	8406280081*	71-9006	MARSHALL, J. G.	8406050138	50-373 P	MARTIN, T. T.	8406140164	50-354
ANDERSON, D. R.	84062800414	71-6698	MARSHALL, J. G.	8406050194	50-373 F	MARTIN, T. T.	8406140175	50-247
ANDERSON, D. R.	8406230094*	CONTRACT	MARSHALL, J. G.	8406050488	50-374 P	MARTIN, T. T.	8406140179	50-352
ANDERSON, D. R.	8406010535	NUREG	MARSHALL, J. R.	8406040192	50-368 S	MARTIN, T. T.	8406140191	50-29
ANDERSON, D. R.	8310210373*	50-324 P	MARSHALL, J. R.	8406040269	50-313 S	MARTIN, T. T.	8406140203	50-293
ANDERSON, J. B.	8406060361	ORG	MARSHALL, J. R.	8406040276	50-368 S	MARTIN, T. T.	8406140225	50-244
ANDERSON, J. B.	8406060364	ORG	MARSHALL, J. R.	8406040280*	50-313 P	MARTIN, T. T.	8406140238	50-244
ANDERSON, J. B.	8406060453	ORG	MARSHALL, J. R.	8406050085	50-313 P	MARTIN, T. T.	8406140252	50-286
ANDERSON, J. B.	8406060455	ORG	MARSHALL, J. R.	8406050298*	50-313 G	MARTIN, T. T.	8406150005	50-412
ANDERSON, J. B.	8406060458	ORG	MARSHALL, J. R.	8406050494	50-368 S	MARTIN, T. T.	8406150026	50-220
ANDERSON, J. B.	8406060460	ORG	MARSHALL, J. R.	8406050495	50-368 S	MARTIN, T. T.	8406150242	50-334
ANDERSON, J. B.	8406200479	ORG	MARSHALL, J. R.	8406070034	50-368 R	MARTIN, T. T.	8406180157	50-5
ANDERSON, J. K.	8406190383*	50-322 G	MARSHALL, J. R.	8406070224	50-313 R	MARTIN, T. T.	8406180229	50-412
ANDERSON, J. K.	8406140205*	50-293 G	MARSHALL, J. R.	84061120284	50-368 S	MARTIN, T. T.	8406180249	50-322
ANDERSON, J. K.	8406260320*	50-199 G	MARSHALL, J. R.	8406120357	50-368 P	MARTIN, T. T.	84062002161	50-320
ANDERSON, J. K.	8406050072*	50-255 G	MARSHALL, J. R.	8406150060	50-368 S	MARTIN, T. T.	8406200193	50-309
ANDERSON, J. K.	8406050304*	50-373 G	MARSHALL, J. R.	8406180115	50-313 P	MARTIN, T. T.	8406200266	70-139
ANDERSON, J. K.	8406280007*	50-341 G	MARSHALL, J. R.	8406190102	50-368 S	MARTIN, T. T.	8406210068	50-272
ANDERSON, J. K.	8406290374*	50-305 G	MARSHALL, J. R.	8406250277	50-313 P	MARTIN, T. T.	8406230487	50-317
ANDERSON, J. K.	8406230529	50-298 G	MARSHALL, J. R.	8406260370	50-313 J	MARTIN, T. T.	8406230506	50-443
ANDERSON, J. K.	8406250266	NUREG	MARSHALL, J. R.	8406280111	50-313 P	MARTIN, T. T.	8406230509	50-223
ANDERSON, J. K.	8406150081*	CONTRACT	MARSHALL, J. R.	8406280398	50-368 S	MARTIN, T. T.	8406230543	50-20
ANDERSON, J. K.	8406260498*	CONTRACT	MARSHALL, J. S.	8406130107	50-445 A	MARTIN, T. T.	8406230562	50-247
ANDERSON, J. K.	8406010535	NUREG	MARSHALL, J. S.	8406130140	50-445 A	MARTIN, T. T.	8406230590	40-802
ANDERSON, J. K.	8406040154*	FOIA	MARSHALL, J. S.	8406130186	50-445 G	MARTIN, T. T.	8406250329	50-271
ANDERSON, J. K.	8406200350	XPORTLIC	MARSHALL, J. S.	8406150253*	50-445 G	MARTIN, T. T.	8406250344	50-213
ANDERSON, J. K.	8406200358	XPORTLIC	MARSHALL, M. H.	8007010427*	50-329 S	MARTIN, T. T.	8406260015	50-289
ANDERSON, J. K.	8406200369*	XPORTLIC	MARTIN, D. E.	8406190098	WASTE MGT	MARTIN, T. T.	8406260260	50-309
ANDERSON, J. K.	8406200385	XPORTLIC	MARTIN, I. C.	8406230605*	40-8194	MARTIN, T. T.	8406260283	50-277
ANDERSON, J. K.	8406200386*	XPORTLIC	MARTIN, J. A.	8406230205	NUREG	MARTIN, T. T.	8406260306	50-245
ANDERSON, J. K.	8406200394	XPORTLIC	MARTIN, J. B.	8406050287	State Prog	MARTIN, T. T.	8406260316	50-199
ANDERSON, J. K.	8406200422	XPORTLIC	MARTIN, J. B.	8406250215	50-312 G	MARTIN, T. T.	8406260317	50-292
ANDERSON, J. K.	8406200428*	XPORTLIC	MARTIN, J. B.	8406260089	State Prog	MARTIN, T. T.	8406260330	50-289
ANDERSON, J. K.	8406070124*	50-155 P	MARTIN, J. D.	8406060233	50-397 S	MARTIN, T. T.	8406260356	50-293
ANDERSON, J. K.	8406260263	50-322 G	MARTIN, J. D.	8406120288	50-397 S	MARTIN, T. T.	8406260362	50-277
ANDERSON, J. K.	8406120141	50-275 P	MARTIN, J. D.	8406130029	50-397 S	MARTIN, T. T.	8406260368	50-355
ANDERSON, J. K.	8406200056	50-275 G	MARTIN, J. D.	8406200234	50-397 S	MARTIN, T. T.	8406260372	50-289
ANDERSON, J. K.	8406010194	50-410 A	MARTIN, J. D.	8406210237	50-397 S	MARTIN, T. T.	8406260375	50-27
ANDERSON, J. K.	8406040119	50-410 A	MARTIN, J. D.	8406210242	50-397 S	MARTIN, T. T.	8406260390	50-31
ANDERSON, J. K.	8406040127	50-220 G	MARTIN, J. D.	8406210360	50-397 S	MARTIN, T. T.	8406260400	70-14
ANDERSON, J. K.	8406040135	50-220 P	MARTIN, J. D.	8406210380	50-397 S	MARTIN, T. T.	8406260408	50-29
ANDERSON, J. K.	8406040164	50-410 A	MARTIN, J. D.	8406280142	50-397 S	MARTIN, T. T.	8406260422	50-33
ANDERSON, J. K.	8406040229	50-410 I	MARTIN, J. D.	8406280158	50-397 S	MARTIN, T. T.	8406280107	50-21
ANDERSON, J. K.	8406040278	50-220 P	MARTIN, J. D.	8406280173	50-397 S	MARTIN, T. T.	8406290182	50-24
ANDERSON, J. K.	8406050288*	50-410 G	MARTIN, J. D.	8406280183	50-397 S	MARTIN, T. T.	8406290239	50-27
ANDERSON, J. K.	8406050383	50-220 P	MARTIN, J. D.	8406280346	50-397 S	MARTIN, T. T.	8406290463	50-21
ANDERSON, J. K.	8406070081	50-410 K	MARTIN, J. D.	8406280370	50-397 S	MARTIN, T. T.	8406290519	50-42
ANDERSON, J. K.	8406070290	50-220 P	MARTIN, J. W.	8406290301	50-397 G	MARTIN, T. T.	8302090048*	FOIA
ANDERSON, J. K.	8406120286	50-220 G	MARTIN, J. W.	8406010386	71-9096	MARTIN, T. T.	8309080329*	FOIA
ANDERSON, J. K.	8406120347	50-220 P	MARTIN, R. E.	8406110069	50-352 E	MARTIN, T. T.	8406180119*	FOIA
ANDERSON, J. K.	8406120348	50-220 P	MARTIN, R. E.	8406150347	50-352 A	MARTIN, T. T.	8406220150*	50-40
ANDERSON, J. K.	8406120372	50-220 F	MARTIN, R. E.	8406190050	50-352 A	MARTIN, T. T.	8406120143	50-35
ANDERSON, J. K.	8406120406	50-220 P	MARTIN, R. E.	8406190077	50-352 F	MARTIN, T. T.	8402140206	50-35
ANDERSON, J. K.	8406120418	50-220 P	MARTIN, T. J.	8406050311	50-354 S	MARTIN, T. T.	8406040215	50-35
ANDERSON, J. K.	8406120419	50-220 F	MARTIN, T. J.	8406050463*	50-483 G	MARTIN, T. T.	8406090386	50-35
ANDERSON, J. K.	8406120512	50-220 G	MARTIN, T. J.	8406120443	50-354 G	MARTIN, T. T.	8406090393	50-35
ANDERSON, J. K.	8406130084	50-220 P	MARTIN, T. J.	8406120456	50-354 S	MARTIN, T. T.	8406070260	50-35
ANDERSON, J. K.	8406130286	50-220 P	MARTIN, T. J.	8406120490	50-354 S	MARTIN, T. T.	8406120236	50-35
ANDERSON, J. K.	8406140019	50-220 P	MARTIN, T. J.	8406120497	50-354 S	MARTIN, T. T.	8406130077	50-35
ANDERSON, J. K.	8406150128*	50-410 G	MARTIN, T. J.	8406120531	50-354 S	MARTIN, T. T.	8406230294	NUREG
ANDERSON, J. K.	8406200086	50-410 V	MARTIN, T. T.	8406010121	50-333 G	MARTIN, T. T.	8406050262	50-35
ANDERSON, J. K.	8406210208	50-410 E	MARTIN, T. T.	8406010304	50-219 G	MARTIN, T. T.	8102270042*	50-35
ANDERSON, J. K.	8406210335	50-220 F	MARTIN, T. T.	8406010379	50-388 G	MARTIN, T. T.	8102270547*	50-35
ANDERSON, J. K.	8406210350	50-410 A	MARTIN, T. T.	8406050224	50-334 G	MARTIN, T. T.	8406070031	WASTE
ANDERSON, J. K.	8406260437*	50-410 G	MARTIN, T. T.	8406050230	50-317 F	MARTIN, T. T.	8406190038*	FOIA
ANDERSON, J. K.	8406290252*	50-410 G	MARTIN, T. T.	8406050252	50-134 G	MARTIN, T. T.	8406190115	50-2
ANDERSON, J. K.	8406290527*	50-423 G	MARTIN, T. T.	8406050281	50-410 G	MARTIN, T. T.	8406210325	50-2
ANDERSON, J. K.	8406120171*	50-329 A	MARTIN, T. T.	8406050498	50-352 G	MARTIN, T. T.	8406210328*	50-2
ANDERSON, J. K.	8406190114*	FOIA	MARTIN, T. T.	8406080118	50-333 G	MARTIN, T. T.	8406210330*	50-2
ANDERSON, J. K.	8406150131	50-308 G	MARTIN, T. T.	8406080143	50-245 G	MARTIN, T. T.	8406210332*	50-2
ANDERSON, J. K.	8406190203	50-413 G	MARTIN, T. T.	8406080150	50-247 G	MARTIN, T. T.	8406210333*	50-2
ANDERSON, J. K.	8406230205	NUREG	MARTIN, T. T.	8406080182	50-412 G	MARTIN, T. T.	8406210334*	50-2
ANDERSON, J. K.	8406260185*	COMMISSION	MARTIN, T. T.	8406080200	50-247 G	MARTIN, T. T.	8406210336*	50-2
ANDERSON, J. K.	8406060059*	COMMISSION	MARTIN, T. T.	8406080235	50-29 G	MARTIN, T. T.	8406210337*	50-2
ANDERSON, J. K.	8406080133	50-142 U	MARTIN, T. T.	8406120335	50-193 G	MARTIN, T. T.	8406210339*	50-2
ANDERSON, J. K.	8406230411*	COMMISSION	MARTIN, T. T.	8406120342	50-387 G	MARTIN, T. T.	8406210341*	50-2
ANDERSON, J. K.	8406070380	WASTE MGT	MARTIN, T. T.	8406120398	50-352 G	MARTIN, T. T.	8406210342*	50-2
ANDERSON, J. K.	8406050169	50-29 F	MARTIN, T. T.	8406120404	70-1207	MARTIN, T. T.	8406010209*	CON
ANDERSON, J. K.	8406010118*	CONTRACT	MARTIN, T. T.	8406120437	50-293 F	MARTIN, T. T.	8406010171*	CON
ANDERSON, J. K.	8406040324*	50-400 T	MARTIN, T. T.	8406120462	50-423 G	MARTIN, T. T.	8406060052*	CON
ANDERSON, J. K.	8406010002*	50-400 G	MARTIN, T. T.	8406120471	50-213 F	MARTIN, T. T.	8406060227*	CON
ANDERSON, J. K.	8406010009*	50-400 G	MARTIN, T. T.	8406120501	50-309 G	MARTIN, T. T.	8406150091*	CON
ANDERSON, J. K.	8406010013*	50-400 G	MARTIN, T. T.	8406140139	50-289 G	MARTIN, T. T.	8406150103*	CON
ANDERSON, J. K.	8406010014*	50-400 G	MARTIN, T. T.	8406140147	50-352 G	MARTIN, T. T.	8406200246*	CON
ANDERSON, J. K.	8406010015*	50-400 G	MARTIN, T. T.	8406140161	50-244 G	MARTIN, T. T.	8406210010*	CON

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
M. J.	8406210312*	CONTRACT	MC GAUGHY, J. P.	8406200140	50-416 P	MESERVE, R. A.	84061120207	40-2
M. J.	8406230032*	CONTRACT	MC GAUGHY, J. P.	8406200225	50-416 P	MESERVE, R. A.	84061120207	40-2
M. J.	8406280056*	CONTRACT	MC GAUGHY, J. P.	8406201622	50-416 P	MESERVE, R. A.	8406200334	40-2
E. J. J.	8004070682*	50-312 P	MC GAUGHY, J. P.	8406250271	50-416 P	MESERVE, R. A.	8406200334	40-2
R. J.	8303020452*	50-329 A	MC GAUGHY, J. P.	8406250295	50-416 P	MESERVE, R. A.	8406200367	40-2
R. J.	8305110221*	50-329 A	MC GAUGHY, J. P.	8406270091	50-416 P	MESERVE, R. A.	8406200367	40-2
R. J.	8402140587*	50-368 P	MC GAUGHY, R. W.	8406401011	50-331 P	MESERVE, R. A.	8406260233	40-2
R. J.	8403020299*	FOIA	MC GAUGHY, R. W.	8406502099*	50-331 F	MESERVE, R. A.	8406260233	40-2
R. J.	8404250257*	50-416 G	MC GAUGHY, R. W.	8406600008	50-331 P	MESERVE, R. A.	8406270124	40-2
R. J.	8405040184*	50-483 P	MC GAUGHY, R. W.	8406130192*	50-331 G	MESERVE, R. A.	8406270124	40-2
R. J.	8406040301*	50-416 G	MC GAUGHY, R. W.	8406140202	50-331 P	MESSIER, M.	8304010062*	50-3
R. J.	8406120622*	50-329 A	MC GAUGHY, R. W.	8406180413	PR	MEYER, G.	8406150123	50-2
R. J.	8406204030*	50-400 T	MC GAUGHY, R. W.	8406220239	50-331 G	MEYER, G. W.	8406140065	50-4
J.	8406040324*	50-400 T	MC GRATH, R. A.	8406280148*	50-219 R	MEYER, R.	8406210112*	FOIA
G. F.	8406010127*	50-400 G	MC GUIRE, D. R.	8406040227*	50-333 G	MEYER, R.	8406210115*	FOIA
G. F.	8406010132*	50-400 G	MC GUIRE, D. R.	8406040238*	50-302 G	MEYER, R.	8406210128*	FOIA
G. F.	8406220035*	50-400 G	MC GUIRE, D. R.	8406050273*	50-369 G	MEYER, R.	8406230075*	NUREG
J. C.	8406210364	50-273 G	MC GUIRE, D. R.	8406130067*	50-299 G	MIELE, M. L.	8406040265	71-5
J.	8406280179	50-29 S	MC GUIRE, D. R.	8406130087*	70-1426	MIELKE, F. W.	84063280051	50-1
D. S.	8406060291	PR	MC GUIRE, D. R.	8406140232*	50-413 G	MIELKE, F. W.	8406280065	50-2
HER, L. I.	8406070220	50-206 R	MC GUIRE, D. R.	8406190023*	50-124 G	MILLER, D. B.	8406202272*	50-3
HER, L. I.	8406070258	50-361 R	MC GUIRE, D. R.	8406190027*	50-124 G	MILLER, D. B.	8406050049*	50-3
G.	8202120080*	50-171 P	MC GUIRE, D. R.	8406190028*	50-83 G	MILLER, D. B.	8406050081*	50-3
E. E. J.	8406220087*	70-1131	MC GUIRE, D. R.	8406220169*	50-280 G	MILLER, D. B.	8406050084*	50-3
E. E. J.	8406220184	70-143	MC GUIRE, L. A.	8406290302	50-434 F	MILLER, D. B.	8406050088*	50-3
E. E. J.	8406230228*	70-1201	MCINTYRE, C. J.	8406250340*	TOPREP	MILLER, D. B.	8406050099*	50-3
C.	8406180310	50-321 R	MCINTYRE, C.	8406180139*	CONTRACT	MILLER, D. B.	8406050102*	50-3
TY, R. A.	8406140163*	50-244 G	MCKAY, L. R.	8406050269	50-417 A	MILLER, D. B.	8406050106*	50-3
TY, R. A.	8406140194*	50-29 G	MCKEE, E. S.	8406010200*	50-348 P	MILLER, D. B.	8406050124*	50-3
A. F.	8406270390	50-269 S	MCKEE, P. F.	8406020363*	50-320 G	MILLER, D. B.	8406050130*	50-3
M.	8406080095*	50-293 G	MCKENNA, E.	8406070271	50-206 G	MILLER, D. B.	8406050133*	50-3
M. F.	8406200363*	50-289 G	MCKENNA, E.	8406210348	50-206 P	MILLER, D. B.	8406050137*	50-3
E.	8406040268	50-388 S	MCKENZIE, D. H.	8406230239	NUREG	MILLER, D. B.	8406050139*	50-3
E.	8406120518	50-322 S	MCKIBBEN, J. C.	8406140197	50-186 S	MILLER, D. B.	8406050145*	50-3
E.	8406230549*	50-322 G	MCKOWN, D. A.	8406050212	50-6 R	MILLER, D. E.	8406010278*	50-3
E. C.	8406050246*	50-388 G	MCLEAREN, T.	8406010112	CONTRACT	MILLER, D. E.	8406070070*	50-10
E. C.	8406080138*	50-387 G	MCLEAREN, T.	8406190033	CONTRACT	MILLER, D. E.	8406230050*	50-3
E. C.	8406230477*	50-387 G	MC MILLEN, J. I.	8406050441*	50-331 G	MILLER, G. D.	8406210223	50-2
STER, P.	8004280415*	50-329 A	MC MILLEN, J. I.	8406110330*	50-373 G	MILLER, H. J.	8406080110	WASTE
STER, P.	8101140441*	50-329 A	MC MILLEN, J. I.	8406150152*	50-305 G	MILLER, H. J.	8406080126	WASTE
STER, P.	8105060343*	50-329 A	MC MURRAY, C. M.	8406060377	50-322 G	MILLER, H. J.	8406110154	WASTE
STER, P.	8202030092*	50-329 A	MC MURRAY, C. M.	8406060377	50-322 G	MILLER, H. J.	8406110170	WASTE
STER, P.	8202030102*	50-329 A	MC MURRAY, C. M.	8406060383*	50-322 G	MILLER, H. J.	8406110370	WASTE
STER, P.	8406070306*	50-329 A	MC MURRAY, C. M.	8406060383*	50-322 G	MILLER, J.	8406060466	50-31
STER, P.	8406070385*	50-329 A	MC MURRAY, C. M.	8406200341	50-322 G	MILLER, J. H.	8403170340*	50-45
STER, P.	8406070386*	50-329 R	MC MURRAY, C. M.	8406200341	50-322 G	MILLER, J. H.	8406060423*	50-39
C. B.	8406250300	50-206 P	MC NEIL, M. B.	8406110198	WASTE MGT	MILLER, J. H.	8406060469*	50-34
C. B.	8406250304*	50-206 P	MC NEILL, C. A.	8406080124	50-333 S	MILLER, J. H.	8406060470*	50-44
K. E.	8406230126	50-322 T	MC NEILL, C. A.	8406080127*	50-333 G	MILLER, J. H.	8406070008*	50-35
K. E.	8406230126	50-322 T	MC NEILL, C. A.	8406080226	50-333 S	MILLER, J. R.	8406020083	TOPREP
R. W.	8406210100	NUREG	MC NEILL, C. A.	8406080245	50-333 S	MILLER, J. R.	8406020266*	50-32
L. D. R.	8406260533*	CONTRACT	MC NEILL, C. A.	8406120202	50-333 R	MILLER, J. R.	8406040132	TOPREP
S. L.	8406010086	50-400 G	MC NEILL, C. A.	8406190049*	50-333 G	MILLER, J. R.	8406070073*	50-30
BONNER	8406050299*	50-368 G	MC NEILL, C. A.	8406250131	50-333 R	MILLER, J. R.	8406070362	50-30
BONNER	8406050316	PR	MC NEILL, J. D.	8406030523	50-458 G	MILLER, J. R.	8406070365	50-28
J. T.	8406070190	50-309 R	MC NEILL, J. D.	8406150349	50-458 G	MILLER, J. R.	8406070367	50-36
H. W.	8406120409*	50-320 P	MC NEILL, W.	8406010366*	50-482 G	MILLER, J. R.	8406080009	50-30
D. D.	8406190022*	FOIA	MC NEILL, W.	8406260434*	Q999	MILLER, J. R.	8406080016*	50-33
D. G.	8406260617	50-230 P	MC NEILL, W.	8406290504*	Q999	MILLER, J. R.	8406080027*	50-33
R. P.	8406010235	50-348 S	MC NEILL, W. H.	8406220034*	50-498 G	MILLER, J. R.	8406080039*	50-28
R. P.	8406050065	50-348 G	MC NEILL, W. H.	8406220290*	Q999	MILLER, J. R.	8406080053	50-33
R. P.	8406050128	50-348 P	MC NEILL, W. H.	8406180328	50-373 S	MILLER, J. R.	8406080083	50-34
R. P.	8406070199	50-364 R	MC NEILL, W. H.	8406200374*	WASTE MGT	MILLER, J. R.	8406080172	50-26
R. P.	8406070230	50-348 R	MC NEILL, W. H.	8406010360	50-206 P	MILLER, J. R.	8406080178	50-30
R. P.	8406110304	50-348 P	MC NEILL, W. H.	8406080144	50-361 P	MILLER, J. R.	8406080183*	50-28
R. P.	8406220209	50-364 S	MC NEILL, W. H.	8406110195	50-361 P	MILLER, J. R.	8406080187	50-26
R. P.	8406230210	50-348 P	MC NEILL, W. H.	8406120206	50-206 G	MILLER, J. R.	8406080233	50-28
R. P.	8406230239	50-348 P	MC NEILL, W. H.	8406130120	PR	MILLER, J. R.	8406110393	50-30
R. P.	8406230279	50-364 P	MC NEILL, W. H.	8406140189	50-206 P	MILLER, J. R.	8406120529*	50-32
R. P.	8406260237	50-348 P	MC NEILL, W. H.	8406180323	50-206 P	MILLER, J. R.	8406140087	50-30
R. P.	8406270162	50-348 G	MC NEILL, W. H.	8406200220	50-206 F	MILLER, J. R.	8406140121*	50-30
L. L. J.	8406110233	50-266 R	MC NEILL, W. H.	8406230021	50-206 P	MILLER, J. R.	8406140122*	50-30
C. L.	8406210030	50-496 A	MC NEILL, W. H.	8406290226	50-361 P	MILLER, J. R.	8406140127*	50-30
M. A.	8406130051	50-261 F	MC NEILL, W. H.	8406020029	40-8452	MILLER, J. R.	8406140266	50-28
M. A.	8406230216	50-400 A	MC NEILL, W. H.	8406020298	40-8452	MILLER, J. R.	8406140271	50-33
J. N.	8406080261	NUREG	MEDLOCK, R. L.	8406060118	40-8452	MILLER, J. R.	8406190087	50-28
J. M.	8406130096	50-413 G	MEDLOCK, R. L.	8406210299	50-317 P	MILLER, J. R.	8406190231	50-34
M. M.	8406080279	NUREG	MEDLOCK, R. L.	8406080279	NUREG			

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ER, J. R.	8406190630	50-317 P	MILLS, L. M.	8406080146	PR	MINER, D. L.	8406070238	50-
ER, J. R.	8406200271	50-344 P	MILLS, L. M.	8406110146	50-259 G	MINER, D. L.	8406120386	50-
ER, J. R.	8406200466	50-262 P	MILLS, L. M.	8406110178	50-390 S	MINER, D. L.	8406190319	50-
ER, J. R.	8406210011	50-213 P	MILLS, L. M.	8406110189	50-296 P	MINER, D. L.	8406280405	50-
ER, J. R.	8406210120*	50-338 P	MILLS, L. M.	8406110200	50-390 S	MINER, S.	8406020464	NUR
ER, J. R.	8406210151*	50-317 P	MILLS, L. M.	8406110218	50-438 S	MINER, S.	8406150139	50-
ER, J. R.	8406210221	50-336 P	MILLS, L. M.	8406110239	50-390 S	MINER, S.	8406230208	50-
ER, J. R.	8406210326	50-309 P	MILLS, L. M.	8406110254	50-390 S	MINOQUE, R. B.	8111300132*	FOI
ER, J. R.	8406210438	50-336 P	MILLS, L. M.	8406110258	50-438 S	MINOQUE, R. B.	8406180080*	FOI
ER, J. R.	8406210460	50-250 P	MILLS, L. M.	8406110274	50-438 S	MINOQUE, R. B.	8406180117*	FOI
ER, J. R.	8406210486	50-266 P	MILLS, L. M.	8406110286	50-390 S	MINOQUE, R. B.	8406290498	TOP
ER, J. R.	8406210582	50-344 P	MILLS, L. M.	8406110301	50-438 S	MINOR, E.	8406180052*	FOI
ER, J. R.	8406220001	50-344 P	MILLS, L. M.	8406110324	50-390 S	MINOR, E. E.	8406180086*	FOI
ER, J. R.	8406220002*	50-344 P	MILLS, L. M.	8406110326	50-390 S	MINOR, E. E.	8406180087*	FOI
ER, J. R.	8406220005*	50-344 P	MILLS, L. M.	8406110331	50-390 S	MINOR, E. E.	8406180089*	FOI
ER, J. R.	8406220070*	50-285 G	MILLS, L. M.	8406110340	50-438 S	MINOR, E. E.	8406180097*	FOI
ER, J. R.	8406260466	50-317 P	MILLS, L. M.	8406110345	50-438 S	MINOR, E. E.	8406180127*	FOI
ER, J. R.	8406260483	50-317 F	MILLS, L. M.	8406110349	50-438 S	MINOR, E. E.	8406180150*	FOI
ER, J. R.	8406260662	50-309 F	MILLS, L. M.	8406110360	50-438 S	MIRAGLIA, F. J.	8010170284*	50-
ER, J. R.	8406270005	50-336 P	MILLS, L. M.	8406120005	50-390 A	MITCHELL, M.	8406050452	50-
ER, J. R.	8406270130	50-336 F	MILLS, L. M.	8406120185	50-259 G	MITTL, R. L.	8406010240	50-
ER, J. R.	8406270206	50-335 F	MILLS, L. M.	8406120312	50-390 E	MITTL, R. L.	8406050093	50-
ER, J. R.	8406270255	50-344 F	MILLS, L. M.	8406120325	50-259 P	MITTL, R. L.	8406050428	50-
ER, J. R.	8406270260*	50-344 F	MILLS, L. M.	8406130046	50-259 F	MITTL, R. L.	8406060275	50-
ER, J. R.	8406270386	50-282 F	MILLS, L. M.	8406130166*	50-259 G	MITTL, R. L.	8406120326	50-
ER, J. R.	8406270395	50-309 P	MILLS, L. M.	8406140206	50-296 P	MITTL, R. L.	8406120353	50-
ER, J. R.	8406270398	50-336 P	MILLS, L. M.	8406180198	50-259 F	MITTL, R. L.	8406120374	50-
ER, J. R.	8406280042	50-309 F	MILLS, L. M.	8406180239	50-390 G	MITTL, R. L.	8406190219	50-
ER, J. R.	8406280362	50-313 F	MILLS, L. M.	8406180242	50-390 A	MITTL, R. L.	8406210315	50-
ER, L. K.	8406140012	50-272 R	MILLS, L. M.	8406180348	50-259 F	MITTL, R. L.	8406280084	50-
ER, L. K.	8406190154	50-272 R	MILLS, L. M.	8406190083	50-438 S	MIZUNO, G. S.	8406060140	50-
ER, L. K.	8406190267	50-311 R	MILLS, L. M.	8406190085	50-390 S	MIZUNO, G. S.	8406060410	50-
ER, M. A.	8211070613*	50-329 G	MILLS, L. M.	8406190143	50-390 S	MIZUNO, G. S.	8406060415	50-
ER, M. A.	8307190421*	50-329 G	MILLS, L. M.	8406190177	50-390 S	MIZUNO, G. S.	8406060427	50-
ER, M. A.	8406010282	50-424 A	MILLS, L. M.	8406190180	50-390 S	MIZUNO, G. S.	8406150195	50-
ER, M. A.	8406010441	50-424 A	MILLS, L. M.	8406190188	50-438 S	MIZUNO, G. S.	8406220132	50-
ER, M. A.	8406120537	50-206 S	MILLS, L. M.	8406190227	50-438 S	MIZUNO, G. S.	8406220136	50-
ER, M. A.	8406200469	50-206 S	MILLS, L. M.	8406190228	50-438 S	MIZUNO, G. S.	8406220224	50-
ER, M. A.	8406230041	50-206 S	MILLS, L. M.	8406190234	50-438 S	MIZUNO, G. S.	8406260102	50-
ER, M. A.	8406230248	TOPREP	MILLS, L. M.	8406190245	50-438 S	MIZUNO, G. S.	8406260134	50-
ER, M. A.	8406230258	TOPREP	MILLS, L. M.	8406190249	50-438 S	MOABA, J.	8406050272	50-
ER, M. E.	8406010084	50-322 G	MILLS, L. M.	8406190256	50-390 A	MOEGENBERG, D.	8406280398	50-
ER, M. E.	8406010092	50-322 G	MILLS, L. M.	8406190302	50-438 S	MONAGHAN, J. A.	8406150303	50-
ER, M. E.	8406070323	50-322 G	MILLS, L. M.	8406190306	50-438 S	MONAGHAN, J. A.	8406150303	50-
ER, M. E.	8406120129	50-456 G	MILLS, L. M.	8406190323	50-390 A	MONTGOMERY, D. H.	8406220044*	50-
ER, M. E.	8406120214	50-322 G	MILLS, L. M.	8406190329	50-259 F	MONTGOMERY, D. H.	8406250227*	50-
ER, M. E.	8406190435	50-354 G	MILLS, L. M.	8406190432	50-391 S	MONTGOMERY, J. L.	8406120417*	50-
ER, M. E.	8406200340	50-322 G	MILLS, L. M.	8406190446*	50-259 G	MOONEY, G.	8406040308	40-
ER, M. E.	8406220217	50-322 G	MILLS, L. M.	8406190473	50-327 P	MOONEY, G.	8406060019	40-
ER, M. E.	8406220232*	50-322 G	MILLS, L. M.	8406200021	50-390 F	MOONEY, J. A.	8406080157	50-
ER, M. E.	8406220256	50-322 G	MILLS, L. M.	8406200053	50-327 F	MOONEY, J. A.	8406120103*	50-
ER, M. E.	8406230150	50-322 G	MILLS, L. M.	8406200059	50-259 G	MOONEY, J. A.	8406120131*	50-
ER, M. E.	8406270279	50-322 G	MILLS, L. M.	8406210483*	50-390 G	MOONEY, J. A.	8406120253	50-
ER, M. E.	8406290087	50-322 G	MILLS, L. M.	8406210547*	50-438 G	MOONEY, J. A.	8406290233*	50-
ER, M. I.	8002120480*	50-329 G	MILLS, L. M.	8406210576*	50-438 G	MOORE, D. E.	8406050275*	50-
ER, M. I.	8406150301	50-454 G	MILLS, L. M.	8406210577*	50-438 G	MOORE, D. E.	8406130087*	70-
ER, M. I.	8406150301	50-454 G	MILLS, L. M.	8406210579*	50-438 G	MOORE, D. E.	8406190028*	50-
ER, M. I.	8406250181	50-454 G	MILLS, L. M.	8406220237*	50-259 G	MOORE, J. E.	8406060437	50-
ER, M. I.	8406250181	50-454 G	MILLS, L. M.	8406220244*	50-259 G	MOORE, J. E.	8406110039	50-
ER, M. I.	8406260122	50-454 G	MILLS, L. M.	8406220251*	50-259 G	MOORE, J. E.	8406150116	50-
ER, M. I.	8406260122	50-454 G	MILLS, L. M.	8406220257*	50-259 G	MOORE, R. D.	8406180372	50-
ER, M. S.	8406290113	50-322 G	MILLS, L. M.	8406230520*	50-327 G	MOORE, R. N.	8406010488	XPD
ER, M. S.	8406290113	50-322 G	MILLS, L. M.	8406250144	50-390 K	MOORE, R. N.	8406140033	XPD
ER, M. S.	8406290118*	50-322 G	MILLS, L. M.	8406250250	50-327 F	MOORE, R. N.	8406140058	XPD
ER, M. S.	8406290118*	50-322 G	MILLS, L. M.	8406260043	50-390 F	MOORE, R. N.	8406150024	XPD
ER, M. S.	8406290121*	50-322 G	MILLS, L. M.	8406260149	50-390 F	MOORE, R. N.	8406200320	XPD
ER, M. S.	8406290121*	50-322 G	MILLS, L. M.	8406280182	50-438 S	MOORE, R. N.	8406200326	XPD
ER, M. T.	8406260428*	50-334 G	MILLS, L. M.	8406280195	50-438 S	MOORE, R. N.	8406280440	XPD
ER, R. A.	8403290323*	50-271 I	MILLS, L. M.	8406280204	50-391 S	MOORE, R. N.	8406290497	XPD
ER, R. B.	8406260126*	50-445 A	MILLS, L. M.	8406280263	50-438 S	MOORHEAD, C. J.	8406230456*	COM
ER, W. H.	8406050379	50-331 S	MILLS, L. M.	8406280271	50-391 S	MOOS, D. W.	8406200511	WAS
ER, W. H.	8406190392*	50-413 G	MILLS, L. M.	8406280297	50-391 S	MORAN, D. H.	8406010493	TOP
ER, W. O.	8406010155	50-220 P	MILLS, L. M.	8406280300	50-438 S	MORAN, D. H.	8406200417	27-
ER, W. O.	8406040034	50-513 A	MILLS, L. M.	8406280336	50-390 S	MORAN, E. B.	8406050417	40-
ER, W. O.	8406080250	TOPREP	MILLS, L. M.	8406280356	50-438 S	MORELAND, P. E.	8406150224*	40-
ER, W. O.	8406080255*	TOPREP	MILLS, L. M.	8406280359	50-438 S	MORELAND, P. E.	8406150229*	40-
ER, W. O.	8406200493	TOPREP	MILLS, L. M.	8406280360	50-438 S	MORELAND, P. E.	8406150231*	40-
ER, W. O.	8406200493	TOPREP	MILLS, L. M.	8406280361	50-327 G	MORELAND, P. E.	8406150231*	40-

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
J. A.	8406110158	WASTE MGT	MURRILL, P. W.	8406260262	50-458 S	NICHOLS, N. N.	8406120172*	50-
J. A.	8406110159	WASTE MGT	MUSELER, W. J.	8404240322	50-206 S	NICHOLS, N. N.	8406120172*	50-
J. W. M.	8406040184*	FOIA	MUSELER, W. J.	8404240322	50-206 S	NICHOLSON, N. A.	8406010278*	50-
K. L.	8406070224	50-313 R	MUSOLF, D.	8406040262	50-263 S	NICHOLSON, N. A.	8406260031*	50-
K. L.	8406250120*	50-344 P	MUSOLF, D.	8406050235	50-263 S	NICHOLSON, W. O.	8406070176	50-
K. V.	8406010079*	CONTRACT	MUSOLF, D.	8406050341	50-263 P	NICKLES, P. J.	8406120207	40-
K. V.	8406010110*	CONTRACT	MUSOLF, D.	8406050457	50-263 S	NICKLES, P. J.	8406120207	40-
K. V.	8406020371*	CONTRACT	MUSOLF, D.	8406050520	50-282 Q	NICKLES, P. J.	8406200368	40-
K. V.	8406020377*	CONTRACT	MUSOLF, D.	8406070223	50-263 P	NICKLES, P. J.	8406200368	40-
K. V.	8406020380*	CONTRACT	MUSOLF, D.	8406070225*	50-263 P	NICOLARAS, H.	8406200475	50-
K. V.	8406020381*	CONTRACT	MUSOLF, D.	8406070227	50-263 R	NIEMCZYK, S. J.	8406060242	50-
K. V.	8406060326	CONTRACT	MUSOLF, D.	8406080034	50-263 Q	NIEMCZYK, S. J.	8406060236	50-
K. V.	8406060331*	CONTRACT	MUSOLF, D.	8406080205	50-263 F	NILSON, R.	8406040342	71-
K. V.	8406120544*	CONTRACT	MUSOLF, D.	8406080216	50-263 P	NILSON, R.	8406060288	PR
K. V.	8406210021*	CONTRACT	MUSOLF, D.	8406080219	50-263 P	NIMITZ, R. L.	8406120346*	50-
K. V.	8406210023	CONTRACT	MUSOLF, D.	8406110342	50-263 F	NIX, H. C.	8406010305	50-
K. V.	8406210031*	CONTRACT	MUSOLF, D.	8406140141	50-263 P	NIX, H. C.	8406010391	71-
K. V.	8406250088*	CONTRACT	MUSOLF, D.	8406140198	50-263 P	NIX, H. C.	8406010543	71-
K. V.	8406260020*	CONTRACT	MUSOLF, D.	8406190426	50-282 Q	NIX, H. C.	8406040264	50-
K. V.	8406290242*	CONTRACT	MUSOLF, D.	8406250025	50-263 P	NIX, H. C.	8406050216	50-
M.	8406050463*	50-483 G	MUSOLF, D.	8406250240	50-282 S	NIX, H. C.	8406050432	50-
T.	8406050100*	50-320 G	MUSOLF, D.	8406260137	50-282 F	NIX, H. C.	8406110228	50-
T.	8406120123	50-320 S	MUSOLF, D.	8406290223	50-263 P	NIX, H. C.	8406130151	50-
T.	8406120189	50-320 S	MUSOLF, D.	8406290249	50-282 P	NIX, H. C.	8406180310	50-
E.	8406210267*	40-86	MYERS, C.	8406260057*	50-528 Q	NIX, H. C.	8406190431	50-
R.	8406010364	70-734	MYRABO, A. L.	8406070227	50-263 R	NIX, H. C.	8406250077	50-
R.	8406010367*	70-734	NADEL, M.	8406210369	50-483 J	NIX, H. C.	8406260039	50-
R.	8406020178	71-6346	NAGATA, P.	8405310368*	50-321 P	NIXON, W. A.	8406270376*	70-
R.	8406040311	70-734	NAGATA, P. K.	8405140581*	50-220 P	NOBLES, L. M.	8406200053	50-
R.	8406180449	71-6346	NAGATA, P. K.	8405310318*	50-155 P	NOELL, P.	8112170149*	50-
R.	8406200327	XPORTLIC	NAGATA, P. K.	8406210193*	50-373 P	NOONAN, V.	8406120606*	FOIA
B.	8406210096	XPORTLIC	NAIDU, K. R.	8103160867*	50-329 T	NOONAN, V. S.	8406200094	NURE
B.	8006190427*	40-8431	NAIDU, K. R.	8406150179*	50-341 Q	NORDERHAUG, L. R.	8406180103	50-
B.	8406260123*	40-8431	NANDY, F. R.	8406120424	50-206 P	NORDERHAUG, L. R.	8406180108*	50-
E. J.	8403010219	50-336 S	NAPIER, J. J.	8403300100	50-317 S	NORDERHAUG, L. R.	8406180186	50-
E. J.	8403010219	50-336 S	NAPUDA, G.	8406140152*	50-352 Q	NORDERHAUG, L. R.	8406180244	70-
E. J.	8406060201	50-336 S	NARBUT, P. P.	8406260057*	50-528 Q	NORDERHAUG, L. R.	8406180306	70-
E. J.	8406060201	50-336 S	NARDOCI, P. B.	8406040292	50-369 S	NORDERHAUG, L. R.	8406180313*	70-
E. J.	8406070180	50-336 R	NARDOCI, P. B.	8406050403	50-370 S	NORDERHAUG, L. R.	8406180354	50-
E. J.	8406070180	50-336 R	NARDOCI, P. B.	8406070281	50-370 S	NORDERHAUG, L. R.	8406180358*	50-
E. J.	8406180260	50-336 R	NARDOCI, P. B.	8406130072	50-369 S	NORDERHAUG, L. R.	8406180363*	50-
E. J.	8406180260	50-336 R	NARDOCI, P. B.	8406280401	50-370 S	NORDERHAUG, L. R.	8406210401	50-
E. J.	8406180368	50-245 R	NARDOCI, P. B.	8406280480	50-370 S	NORDERHAUG, L. R.	8406250207	70-
E. J.	8406180368	50-245 R	NARROW, L.	8406140170*	50-354 Q	NORDERHAUG, L. R.	8406250213*	70-
G. R.	8406290198*	50-352 F	NARUS, G. E.	8406190291	50-346 S	NORDERHAUG, L. R.	8406260066	50-
D. R.	8306220124*	50-329 A	NASH, D. A.	8005502060	50-329 A	NORDERHAUG, L. R.	8406290192	50-
D. R.	8307130401*	50-329 A	NATARAJA, M. S.	8406250391	WASTE MGT	NORDERHAUG, L. R.	8406290203*	50-
D. R.	8406120624*	50-329 A	NAUMANN, H. R.	8406190431	50-3 S	NORDERHAUG, L. R.	8406290265	70-
D. R.	8406210311*	50-317 P	NAVHARK, S.	8406060053*	COMMISSION	NORDSTROM, P. E.	8406180424	50-
N. M.	8406270114*	50-352 Q	NEFF, J. Q.	8406080104	WASTE MGT	NORDSTROM, P. E.	8406180424	50-
N. M.	8406290030	50-352 Q	NEFF, J. Q.	8406080193	WASTE MGT	NORELIUS, C. E.	8406010181	50-
N. M.	8406290035	50-352 Q	NEFF, J. Q.	8406110137	WASTE MGT	NORELIUS, C. E.	8406010189*	50-
V. T.	8406110261	WASTE MGT	NEFF, J. Q.	8406110389	WASTE MGT	NORELIUS, C. E.	8406050052*	50-
L. M.	8406150322*	WASTE MGT	NEFF, J. Q.	8406120073	WASTE MGT	NORELIUS, C. E.	8406050123	50-
T. E.	8406040123*	FOIA	NEFF, J. Q.	8406120212	WASTE MGT	NORELIUS, C. E.	8406050247	50-
T. E.	8406130220	40-6920	NEFF, J. Q.	8406210449	WASTE MGT	NORELIUS, C. E.	8406050378	50-
J. A.	8406180107*	FOIA	NEFF, J. Q.	8406210501	WASTE MGT	NORELIUS, C. E.	8406070039	50-
M. E.	8406180374*	50-298 G	NEFF, J. Q.	8406220077	WASTE MGT	NORELIUS, C. E.	8406070045	50-
M. R.	8406230186	WASTE MGT	NEFF, J. Q.	8406220083	WASTE MGT	NORELIUS, C. E.	8406070135*	50-
M. R.	8406230186	WASTE MGT	NEIGHBORS, J. D.	8406210126	50-280 F	NORELIUS, C. E.	8406070163*	50-
N. P.	8406050416	50-271 P	NEIGHBORS, J. D.	8406280338	50-305 P	NORELIUS, C. E.	8406080038	50-
N. P.	8406050420	50-271 F	NEIGHBORS, J. D.	8406280345	50-280 P	NORELIUS, C. E.	8406110334	50-
N. P.	8406130004	50-271 R	NELSON, G. B.	8406180313*	70-25	NORELIUS, C. E.	8406120120	50-
N. P.	8406180304	50-271 F	NELSON, G. B.	8406250213*	70-734	NORELIUS, C. E.	8406120593*	50-
N. P.	8406250155	50-271 P	NELSON, J.	8406210072*	CONTRACT	NORELIUS, C. E.	8406130004*	50-
N. P.	8406230331*	50-271 Q	NELSON, J. E.	8406250106*	CONTRACT	NORELIUS, C. E.	8406260232	50-
N. P.	8406220231*	50-482 Q	NELSON, R. S.	8406180114*	FOIA	NORELIUS, C. E.	8406260269	50-
N. P.	8406230548*	50-298 Q	NEMEC, C.	8406140138	WASTE MGT	NORELIUS, C. E.	8406290268	50-
N. P.	8406230584*	50-382 Q	NEMETHY, E.	8406010316	PR	NORIAN, P. E.	8406070136*	50-
N. P.	8406230091*	50-285 Q	NEMETHY, E.	8406050300	PR	NORIEGA, S.	8406060014*	CON
N. P.	8406230112*	50-313 Q	NERON, G.	8406180260	50-336 R	NORMAN, D. E.	8406010217*	GA99
N. P.	8406230136*	50-285 Q	NERSES, V.	8406020455	50-498 A	NORMAN, D. E.	8406220149*	GA99
N. P.	8406230153*	50-298 Q	NERSES, V.	8406040387	50-498 A	NORRHOLM, L.	8406080167*	50-
N. P.	8406230188*	50-298 Q	NERSES, V.	8406060152	50-498 A	NORRHOLM, L.	8406140158*	50-
N. P.	8406230375*	50-285 Q	NESSE, R. J.	8406270117	NUREG	NORRHOLM, L.	8406140217*	50-
N. P.	8406260014*	50-382 Q	NEWHART, M. R.	8406210280	50-261 S	NORRHOLM, L. J.	8406120477*	50-
N. P.	8406050119	50-346 F	NEWHART, M. R.	8406290237	50-266 S	NORRHOLM, L. J.	8406260031*	50-

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
AKHSH, H. P.	8406040373	NUREG	OPREA, G. W.	8406120504	50-498 S	PALLADINO, N. J.	8406260432*	COMM
HEK, F. J.	8406110110	50-267 S	OPREA, G. W.	8406180301	50-498 S	PALLADINO, N. J.	8406260469	50-27
T. M.	8104300538*	50-329 G	OPREA, G. W.	8406190138	50-498 S	PALLADINO, N. J.	8406290124	50-34
T. M.	8210040025*	50-329 E	OPREA, G. W.	8406190146	50-498 S	PALMER, B.	8406150053	50-33
T. M.	8210130030*	50-329 A	ORDERS, W.	8406220082*	50-413 G	PALOMINO, F. G.	8406100082	50-33
T. M.	8210150680*	50-329 A	ORDERS, W. T.	8406220107*	50-416 G	PALOMINO, F. G.	84060400350	50-33
T. M.	8210180220*	50-329 A	OSBORNE, D. B.	8406150141	50-336 P	PALOMINO, F. G.	8406060452	50-33
T. M.	8212210016*	50-329 A	OSTER, J.	8406080180	50-10 J	PALOMINO, F. G.	8406130305	50-33
T. M.	8303180031*	50-329 A	OSWALD, A. J.	8406190038*	FOIA	PALOMINO, F. G.	8406150351	50-33
T. M.	8306080019*	50-329 A	OTTA, S. M.	8406120358	50-289 S	PALOMINO, F. G.	8406190206	50-33
T. M.	8306140344*	50-329 A	OTTILIO, C. J.	8406210155*	FOIA	PALOMINO, F. G.	8406220262	50-33
T. M.	8307140128*	50-329 A	OTTO, W. C.	8103020650*	50-329 T	PALOMINO, F. G.	8406220266	50-33
T. M.	8308310052*	50-329 A	OTTO, W. C.	8103160985*	50-329 T	PALOMINO, F. G.	8406230404*	50-33
T. M.	8405210102	50-443 G	OTTO, W. C.	8202050097*	50-329 T	PALOMINO, F. G.	8406250129*	50-33
T. M.	8406020200*	50-329 A	OTTERBECK, G.	8403140281*	50-259 P	PALOMINO, F. G.	8406250361	50-33
T. M.	8406040298*	50-329 A	OWEN, W. H.	8406200328*	50-413 G	PALOMINO, F. G.	8406290130*	50-33
T. M.	8406040335*	50-329 S	OZKAYNAK, A. H.	8406110048*	50-400 T	PANCIERA, V.	8406200188	50-33
T. M.	8406060241	50-413 A	PACE, E. A.	8406060222*	CONTRACT	PANCIERA, V.	8406230404*	50-33
T. M.	8406080002	50-445 A	PAGE, B. M.	8406210366	50-275 O	PANCIERA, V. W.	8406210499*	50-42
T. M.	8406110118	50-416 P	PAGE, B. M.	8406210366	50-275 O	PANETTA, L. E.	8406250085*	COMM
T. M.	8406110407	50-390 E	PAGE, M.	8406040072	CONTRACT	PANGBURN, G.	8406250110*	40-84
T. M.	8406120620*	50-329 A	PAGE, M.	8406120082	27-43	PANGBURN, G. C.	8406040305	40-84
T. E. L.	8406020384	40-2259	PAGE, M.	8406210019	CONTRACT	PANGBURN, G. C.	8406060013	40-84
BAUMER, D. A.	8406110176	27-47	PAGE, M.	8406260016	CONTRACT	PAOLINO, R. J.	8406290474*	50-21
BAUMER, D. A.	8406120617*	27-10	PAGE, M.	8406260497	CONTRACT	PAPERIELLO, C. J.	8406010273	50-34
BAUMER, D. A.	8406120619*	27-10	PAGE, R. G.	8406020251	40-2061	PAPERIELLO, C. J.	8406050047	50-15
BAUMER, D. A.	8406210308	WASTE MGT	PAGE, R. G.	8406020286	40-3392	PAPERIELLO, C. J.	8406050207	50-33
BAUMER, D. A.	8406260504	WASTE MGT	PAGE, R. G.	8406020287*	40-3392	PAPERIELLO, C. J.	8406050261	50-45
EN, J. R.	8406210269*	FOIA	PAGE, R. G.	8406080063	70-135	PAPERIELLO, C. J.	8406050268	50-30
EN, J. R.	8406210286*	40-86	PAGE, R. G.	8406080066	70-1257	PAPERIELLO, C. J.	8406050343	50-30
ENDR, B. F.	8405240024	50-317 F	PAGE, R. G.	8406080075*	70-1257	PAPERIELLO, C. J.	8406050424	50-26
ENDR, J. M.	8406020137	71-9176	PAGE, R. G.	8406080087	70-27	PAPERIELLO, C. J.	8406050472	50-26
ELL, J.	8406230075	NUREG	PAGE, R. G.	8406080091*	70-27	PAPERIELLO, C. J.	8406060283	50-10
ELL, J.	8406290222	50-155 G	PAGE, R. G.	8406190511	70-36	PAPERIELLO, C. J.	8406070055	50-10
ELL, J.	8406290225*	50-155 G	PAGE, R. G.	8406210002	70-734	PAPERIELLO, C. J.	8406070061*	50-10
ELL, J.	8406290230*	50-155 G	PAGE, R. G.	8406260607	70-1113	PAPERIELLO, C. J.	8406070229	50-48
ELL, J. H.	8406220218	50-400 G	PAGE, R. G.	8406270101	70-25	PAPERIELLO, C. J.	8406110203	50-34
ELL, J. H.	8406220218	50-400 G	PAGE, R. G.	8406270105*	70-25	PAPERIELLO, C. J.	8406120130	50-15
ELL, J. J.	8406260294*	50-250 P	PAGE, R. G.	8406270369	70-113	PAPERIELLO, C. J.	8406120151*	50-15
ELL, J. P.	8406010006*	50-400 G	PAGE, R. G.	8406270382*	70-113	PAPERIELLO, C. J.	8406120187	50-37
ELY, J. P.	8406010008*	50-400 G	PALLADINO, N. J.	8406010437	COMMISSION	PAPERIELLO, C. J.	8406120190	50-30
ELY, J. P.	8406110201	50-302 G	PALLADINO, N. J.	8406010440*	COMMISSION	PAPERIELLO, C. J.	8406120192*	50-37
ELY, J. P.	8406110293	50-302 G	PALLADINO, N. J.	8406040113	50-320 U	PAPERIELLO, C. J.	8406130191	50-33
ELY, J. P.	8406130102	50-369 G	PALLADINO, N. J.	8406050015	50-320 G	PAPERIELLO, C. J.	8406140180	40-84
ELY, J. P.	8406130104*	50-369 G	PALLADINO, N. J.	8406060049	COMMISSION	PAPERIELLO, C. J.	8406140190	50-40
ELY, J. P.	8406130172*	50-259 G	PALLADINO, N. J.	8406060057	COMMISSION	PAPERIELLO, C. J.	8406140193*	50-40
ELY, J. P.	8406180054*	FOIA	PALLADINO, N. J.	8406060082	COMMISSION	PAPERIELLO, C. J.	8406220232	50-23
ELY, J. P.	8406220229	50-259 G	PALLADINO, N. J.	8406060084*	COMMISSION	PAPERIELLO, C. J.	8406220233	50-2
ELY, J. P.	8406220265*	50-259 G	PALLADINO, N. J.	8406060088*	COMMISSION	PAPERIELLO, C. J.	8406230023	40-20
ELY, J. D.	8406240098	50-3 F	PALLADINO, N. J.	8406060090*	COMMISSION	PAPERIELLO, C. J.	8406230047	50-37
ELY, J. D.	8406060244	50-3 J	PALLADINO, N. J.	8406060095*	COMMISSION	PAPERIELLO, C. J.	8406260024	50-30
ELY, J. D.	8406070299	50-247 F	PALLADINO, N. J.	8406060351	COMMISSION	PAPERIELLO, C. J.	8406260026*	50-30
ELY, J. D.	8406070301*	50-247 P	PALLADINO, N. J.	8406070400	NUREG	PAPERIELLO, C. J.	8406290001	50-30
ELY, J. D.	8406080134*	50-247 G	PALLADINO, N. J.	8406070402*	NUREG	PARKER, J. L.	8406040160	50-41
ELY, J. D.	8406080204*	50-247 G	PALLADINO, N. J.	8406120147*	50-320 P	PARKER, J. L.	8406130039	50-41
ELY, J. D.	8406120304*	50-247 G	PALLADINO, N. J.	8406120530	COMMISSION	PARKER, J. L.	8406130079	50-41
ELY, J. D.	8406150042	50-3 F	PALLADINO, N. J.	8406150127	50-273 U	PARKER, J. L.	8406180232	50-41
ELY, J. D.	8406230328	50-247 P	PALLADINO, N. J.	8406180428	50-289 U	PARKER, L. B.	8406210198*	GA9999
ELY, J. D.	8406260214	50-247 P	PALLADINO, N. J.	8406190637*	50-320 U	PARKER, L. B.	8406220289*	GA9999
R. M.	8406230202*	40-8527	PALLADINO, N. J.	8406190638*	50-320 P	PARKINSON, T. F.	8406010139	50-12
ARDEN, R.	8406040016	TOPREP	PALLADINO, N. J.	8406200332	50-275 U	PARKS, R. D.	8406250231*	50-27
ARDEN, R.	8406040028	TOPREP	PALLADINO, N. J.	8406200333	50-289 H	PARKS, R. D.	8406250236*	50-27
ARDEN, R. H.	8406070122	71-216	PALLADINO, N. J.	8406200444	COMMISSION	PARR, O.	8406070129*	50-48
ARDEN, R. H.	8406270055	71-5026	PALLADINO, N. J.	8406220280	50-322 G	PARR, O. D.	1061504953	50-32
AN, M. J.	8406230050*	50-373 G	PALLADINO, N. J.	8406230326	50-289 U	PARSONS, R. M.	4061102211	50-40
M.	8406040337	40-8768	PALLADINO, N. J.	8406230428	COMMISSION	PARSONS, R. M.	406110266	50-40
M.	8406060032	40-8502	PALLADINO, N. J.	8406230444*	COMMISSION	PARSONS, R. M.	406110267	50-40
M.	8406060034	40-8768	PALLADINO, N. J.	8406230469	COMMISSION	PARSONS, R. M.	406110272	50-40
S.	8406120180	XPORTLIC	PALLADINO, N. J.	8406230537	COMMISSION	PARSONS, R. M.	406110279	50-40
R. E.	8406220270*	GA9999	PALLADINO, N. J.	8406250034	COMMISSION	PARSONS, R. M.	406110305	50-40
A. F.	8406130086	50-13 F	PALLADINO, N. J.	8406250058	COMMISSION	PARSONS, R. M.	406110309	50-40
J.	8406080298	NUREG	PALLADINO, N. J.	8406250080	COMMISSION	PARSONS, R. M.	406110337	50-40
O. L.	8406120075	WASTE MGT	PALLADINO, N. J.	8406250087	COMMISSION	PARSONS, R. M.	406120241	50-40
O. L.	8406140304	WASTE MGT	PALLADINO, N. J.	8406250111	50-482 A	PARSONS, R. M.	406190120*	50-40
O. L.	8406140304	WASTE MGT	PALLADINO, N. J.	8406250114*	50-482 U	PARSONS, R. M.	406190273	50-40
O. L.	8406150023	WASTE MGT	PALLADINO, N. J.	8406250115*	50-482 U	PARSONS, R. M.	406220038*	50-40
O. L.	8406150023	WASTE MGT	PALLADINO, N. J.	8406250117*	50-482 A	PARSONS, R. M.	406220042*	50-40

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
M. J.	8406010356	50-324 S	PETTENGILL, H. J.	8406040073	40-2259	POTAPDOVS, U.	8406220138	GA999
M. J.	8406050159	50-325 S	PETTENGILL, H. J.	8406040087	40-4492	POTAPDOVS, U.	8406220234	GA999
M. J.	8406110303	50-324 S	PETTENGILL, H. J.	8406040102	40-8647	POTAPDOVS, U.	8406220264	GA999
M. J.	8406190126	50-325 S	PETTENGILL, H. J.	8406040109	40-299	POTAPDOVS, U.	8406220285	GA999
M. J.	8406190211	50-325 S	PETTENGILL, H. J.	8406040188	40-8452	POTAPDOVS, U.	8406230499	GA999
M. J.	8406190293	50-324 S	PETTENGILL, H. J.	8406040305	40-8602	POTAPDOVS, U.	8406230007	GA999
M. J.	8406260516*	50-275 Q	PETTENGILL, H. J.	8406060012	40-8084	POTAPDOVS, U.	8406230134	GA999
M. J.	8406070205*	50-329 T	PETTENGILL, H. J.	8406060013	40-8452	POTAPDOVS, U.	8406230148	GA999
M. J.	8406070232*	50-329 T	PETTENGILL, H. J.	8406060018	40-8084	POTAPDOVS, U.	8406260247	GA999
M. J.	8406070237*	50-329 G	PETTI JOHN, S. L.	8406200408*	MISC	POTAPDOVS, U.	8406260297	GA999
M. J.	8406070328*	50-329 A	PFUFF, S. J.	8406280216	40-6659	POTAPDOVS, U.	8406260300	GA999
M. J.	8406070376*	50-329 A	PFEFFERLEN, H. C.	8406040246	NUREG	POTAPDOVS, U.	8406260302	GA999
M. J.	8406070378*	50-329 A	PHILLIPS, M. H.	8406060437*	50-445 Q	POTAPDOVS, U.	8406260334	GA999
M. D.	8406040236*	50-329 A	PHILLIPS, M. H.	8406060437*	50-445 Q	POTAPDOVS, U.	8406260421	GA999
M. D.	8406070215*	50-329 G	PHILLIPS, M. H.	8406230357	50-445 Q	POTAPDOVS, U.	8406270180	GA999
M. D.	8406070394*	50-329 A	PHILLIPS, M. H.	8406250357	50-445 Q	POTAPDOVS, U.	8406280243	GA999
M. D.	8406120176*	50-329 G	PHILLIPS, M. H.	8406260293*	50-445 Q	POTAPDOVS, U.	8406280257	GA999
M. D.	8406120204*	50-329 G	PHILLIPS, M. H.	8406260293*	50-445 Q	POTAPDOVS, U.	8406290400	GA999
M. D.	8406130002*	50-329 T	PHILLIPS, M. H.	8406250045*	50-329 Q	POTAPDOVS, U.	8406290495	GA999
M. D.	8406150120	50-329 G	PHILLIPS, J. W.	8406110187	WASTE MGT	POTTER, J. P.	8406120604*	27-4
BDN, J.	8406070233*	50-483 Q	PHILLIPS, M. P.	8406070233*	50-483 Q	POTTER, J. P.	8406120608*	27-4
F. J.	8406190117	50-397 S	PHILLIPS, M. P.	8406120198*	50-373 Q	POULOS, S. J.	8205210374*	50-3
F. J.	8406170262	50-397 S	PHILLIPS, M. P.	8406140196*	50-409 Q	POULOS, S. J.	8206130013*	50-3
J. D.	8406020041	40-8102	PICKER, B.	8406150152*	50-305 Q	POULOS, S. J.	8206130185*	50-3
A.	8406070070*	50-10 G	PICKERELL, L.	8406250327	WASTE MGT	POWELL, C. S.	8406200410	XPOR
A.	8406260031*	50-305 Q	PICKETT, D.	7901230081*	50-329 E	POWELL, R.	8006240674*	50-3
F. J.	8406010298*	50-219 Q	PIERCE, N. S.	8406260128*	50-338 P	POWELL, R. D.	8406180094*	FOIA
F. J.	8406080138*	50-387 Q	PIERINGER, P. A.	8406050226	50-318 S	POWER, H. S.	8406210448	NUREG
L. V.	8406210529*	50-259 G	PIERINGER, P. A.	8406050273	50-318 S	POWERS, C. M.	8406280142	50-3
L. V.	8406180065*	FOIA	PILANT, J. M.	8406070203*	50-298 P	POWERS, C. M.	8406280158	50-3
L. V.	8406180099*	FOIA	PILANT, J. M.	8406120359*	50-298 Q	POWERS, C. M.	8406280173	50-3
L. V.	8406180112*	FOIA	PILANT, J. M.	8406130228	50-298 P	POWERS, C. M.	8406280183	50-3
L. V.	8406180137*	FOIA	PILANT, J. M.	8406260270	50-298 F	POWERS, C. M.	8406280346	50-3
L. V.	8406180156*	FOIA	PIRFO, D. R.	8406150106	50-322 Q	POWERS, C. M.	8406280370	50-3
L. V.	8406190241*	FOIA	PIRFO, D. R.	8406150112	50-322 Q	POWERS, D. A.	8406230297	NUREG
L. W. A.	8406130094	50-255 P	PIRFO, D. R.	8406150198	50-322 G	POZDOLSKI, A.	8406150346	50-4
L. W. A.	8406220023	50-255 P	PITTMAN, J. R.	8406070244	50-259 R	PRAGER, D. E.	8406230281*	50-3
I. S.	8103180134*	50-329 A	PLAINE, H. H.	8406130300*	COMMISSION	PRATT, D. W.	8406180287	GA999
I. S.	7904160151*	50-329 E	PLAINE, H. H.	8406250099	COMMISSION	PRELL, J.	8406290527*	GA999
E. T.	8406020007*	50-329 G	PLANNER, H. N.	8204050231*	50-329 A	PRELL, J. A.	8406260414*	50-2
E. T.	8406130010	50-329 G	PLIML, Q.	8406010151	50-295 F	PRESTHOLT, P. T.	8406110133	WASTE
H.	8406120137*	50-329 T	PLIML, Q.	8406110282	50-295 F	PRESTHOLT, P. T.	8406110160	WASTE
M. W.	8102250731*	50-329 Q	PLIML, Q.	8406150067	50-295 F	PRESTHOLT, P. T.	8406110165	WASTE
R.	8406230018*	50-321 Q	PLISCO, L.	8406080138*	50-387 Q	PRESTHOLT, P. T.	8406110373	WASTE
R.	8406260447*	50-483 Q	PLOSKI, T.	8406070233*	50-483 Q	PRESTHOLT, P. T.	8406110375	WASTE
R. A.	8406120177	50-271 S	PLOSKI, T.	8406120198*	50-373 Q	PRESTHOLT, P. T.	8406120215	WASTE
R. A.	8406230239	NUREG	PLUMLEE, G. L.	8406180349*	50-267 Q	PREVATTE, R. L.	8406220055*	50-4
R. A.	8406220267	50-483 S	POLICH, T.	8406260009*	50-397 Q	PRICE, J.	8406110372	WASTE
R. A.	8406280245	50-483 S	POLICH, T. J.	8406260339*	50-312 Q	PRISTAVE, D. M.	8406050260	50-3
L. R.	8406200103	WASTE MGT	POLK, P. J.	8406200415	50-286 P	PRYMULA, C. E.	8406050501	50-2
L. R. A.	8406110380	WASTE MGT	POLK, P. J.	8406280340	50-247 F	PUGH, J. T.	8406040345*	50-4
L. R.	8406200514*	WASTE MGT	POLK, P. J.	8406280378	50-247 F	PULLEC, R. P.	8406130225	50-3
L. R.	8406200094	50-388 S	POPPE, K.	8406150006	WASTE MGT	PULLANI, S. V.	8406150030*	50-2
L. R.	8406260057*	50-528 Q	POPPE, L. K.	8406020358	71-6244	PUTNAM, K. S.	8406070238	50-3
L. R.	8406260339*	50-312 Q	POSNER, P.	8406010232	50-247 Q	PUTNAM, K. S.	8406190319	50-3
L. R.	8406050377	50-289 Q	POSNER, P.	8406150335	50-247 Q	PUTNAM, K. S.	8406280405	50-3
L. R.	8406060065	50-322 Q	POSNER, P.	8406270046	50-247 Q	QUANHE, D. L.	8406010351	50-3
L. R.	8406070142*	50-483 Q	POTAPDOVS, U.	8406170123	GA999	QUANHE, D. L.	8406020086*	50-3
L. R.	8406110014	50-322 Q	POTAPDOVS, U.	8406010196	GA999	QUANHE, D. L.	8406020089*	50-3
L. R.	8406120124	50-322 Q	POTAPDOVS, U.	8406010208	GA999	QUANHE, D. L.	8406050002	50-3
L. R.	8406220131	50-424 Q	POTAPDOVS, U.	8406010258	GA999	QUANHE, D. L.	8406050060	50-3
L. R.	8406220134	50-443 Q	POTAPDOVS, U.	8406050101	GA999	QUANHE, D. L.	8406190127	50-3
L. R.	8406220146	50-424 Q	POTAPDOVS, U.	8406050126	GA999	QUANHE, D. L.	8406190214*	50-3
L. R.	8406220148	50-322 Q	POTAPDOVS, U.	8406050147	GA999	QUANHE, D. L.	8406210394*	50-3
L. R.	8406220152*	50-322 Q	POTAPDOVS, U.	8406050163	GA999	QUANHE, D. L.	8406210395*	50-3
L. R.	8406220158*	50-322 Q	POTAPDOVS, U.	8406050259	GA999	QUANHE, D. L.	8406210396*	50-3
L. R.	8406120526	CONTRACT	POTAPDOVS, U.	8406050453	GA999	QUANHE, D. L.	8406260225*	50-3
L. R.	8406200521	CONTRACT	POTAPDOVS, U.	8406050321	GA999	QUINTANA, L. R.	8406040315*	70-7
L. R.	8406210305	CONTRACT	POTAPDOVS, U.	8406060203	GA999	QUINTANA, L. R.	8406040318*	70-7
L. R.	8406210503	CONTRACT	POTAPDOVS, U.	8406060215*	GA999	QUIRK, J. F.	8406050203	TOPR
L. R.	8406260550	CONTRACT	POTAPDOVS, U.	8406120328	GA999	QUIRK, J. F.	8406120230	TOPR
L. R.	8406010012*	50-400 Q	POTAPDOVS, U.	8406120382	GA999	QUIRK, J. F.	8406280034	50-4
L. R.	8406140148*	50-263 P	POTAPDOVS, U.	8406190134	GA999	RADER, R. M.	8406120159	50-3
L. R.	8406140021*	50-220 P	POTAPDOVS, U.	8406190142	GA999	RADER, R. M.	8406120159	50-3
L. R.	8406250359	50-344 Q	POTAPDOVS, U.	8406210085	GA999	RADER, R. M.	8406270285	50-3
L. S.	8406110072	WASTE MGT	POTAPDOVS, U.	8406210085*	GA999	RADER, R. M.	8406270285	50-3
L. M.	8406040167*	FOIA	POTAPDOVS, U.	8406210183	GA999	RADOSEVIC, J. R.	8406070111*	50-2
L. M.	8406040167*	FOIA	POTAPDOVS, U.	8406210183*	GA999	RADOSEVIC, J. R.	8406070111*	50-2

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
P. P.	8406220230	50-275 S	REHM, T. A.	8406270172*	50-275 P	RIVENBARK, G. W.	8406080055	50-3
P. P.	8406250336	TOPREP	REICHEL, N. I.	8406060212	50-329 S	RIVENBARK, G. W.	8406110012	50-2
P. P.	8406280203	TOPREP	REICHEL, N. I.	8406060225	50-329 S	RIVENBARK, G. W.	8406110429	50-2
P. P.	8406290297	PR	REICHEL, N. I.	8406120008	50-329 S	RIVENBARK, G. W.	8406130303	50-3
J. H.	8406270113	NJREG	REICHEL, N. I.	8406120107	50-329 S	RIVENBARK, G. W.	8406150318	50-3
J.	8406130163*	50-255 P	REICHEL, N. I.	8406120130	50-329 S	RIVENBARK, G. W.	8406190070*	50-3
J. R.	8406060439*	50-400 G	REICHEL, N. I.	8406120250	50-329 S	RIVENBARK, G. W.	8406200391	50-3
Z. R. G.	8406050196	50-400 G	REIDINGER, T.	8406150152*	50-305 G	RIVENBARK, G. W.	8406200440	50-2
W. C.	8406290432*	50-424 G	REINMUTH, G. W.	8406180049*	FOIA	RIVENBARK, G. W.	8406200453	50-3
W. C.	8406290432*	50-424 G	REINMUTH, G. W.	8406180052*	FOIA	RIVENBARK, G. W.	8406200455	50-3
L. R. G.	8406140024	50-220 S	REIS, E. J.	8406060132	50-322 G	RIVENBARK, G. W.	8406200457*	50-3
ZA, J. B.	8406250301	50-309 P	REIS, E. J.	8406220139	50-322 G	RIVENBARK, G. W.	8406200476	50-3
ZO, T.	8406120399	50-341 F	REIS, E. J.	8406220220	50-322 G	RIVENBARK, G. W.	8406200477	50-3
L.	8406010451	40-8064	REIS, E. J.	8406260240	50-322 G	RIVENBARK, G. W.	8406200483	50-3
L.	8406020330	40-299	REIS, H. F.	8406050332	PR	RIVENBARK, G. W.	8406200530	50-3
MATH, S.	8406220118*	50-278 P	REIS, J. B.	8403200032	50-373 S	RIVENBARK, G. W.	8406200560	50-3
W. L.	8406260039	NJREG	REINLEY, M. E.	8406010372	70-25	RIVENBARK, G. W.	8406200568*	50-3
A.	8406010432	40-2061	REINZ, W. F.	8406250131*	50-322 T	RIVENBARK, G. W.	8406230314*	50-3
A.	8406040371	40-2061	REPKA, D. A.	8406040303	50-322 G	RIVENBARK, G. W.	8406230328	50-3
A.	8406260097	40-2061	REPKA, D. A.	8406060066	50-438 G	RIVENBARK, G. W.	8406260507*	50-2
SEN, N. C.	8406080162*	50-423 A	REPKA, D. A.	8406060293	50-322 G	RIVENBARK, G. W.	8406260540	50-3
SEN, N. C.	8406230081	NJREG	REPKA, D. A.	8406270161	PR	RIVENBARK, G. W.	8406260543*	50-3
A, T. S.	8406190265	50-335 S	REGUA, G.	8406020460	50-261 P	RIVENBARK, G. W.	8406270379	50-2
N, D. K.	8406070119*	50-289 P	RESSLER, W. C.	8406250154	50-289 R	RIVERS, M. E.	8406040060	50-3
J. H.	8406010309*	50-219 G	REYBLATT, Z. V.	8406150160*	50-295 G	RIVERS, M. E.	8406210246	50-2
J. H.	8406140170*	50-354 G	REYES, L. A.	8405110061*	50-266 G	RIVERS, M. E.	8406250062	50-3
J. H.	8406140182*	50-247 G	REYES, L. A.	8406260381*	50-454 G	ROACH, P. A.	8406130089	50-3
R. J.	8406050191	50-454 G	REYNOLDS, J. R.	8406150299	50-275 G	ROACH, P. A.	8406130146	50-2
R. J.	8406220193	50-454 G	REYNOLDS, J. R.	8406150299	50-275 G	ROACH, P. A.	8406180289	50-2
L.	8406050364	50-206 S	REYNOLDS, J. R.	8406150333	50-275 G	ROACH, P. A.	8406180361	50-2
L.	8406050364	50-206 S	REYNOLDS, J. R.	8406150333	50-275 G	ROBBINS, J. G.	8406080133	50-4
L.	8406080174	50-416 S	REYNOLDS, J. R.	8406150337	50-275 G	ROBERTS, W.	8406200514*	50-3
L.	8406080174	50-416 S	REYNOLDS, J. R.	8406150337	50-275 G	ROBERTS, B.	8406110087	ACRS
L.	8406150154	50-445 S	REYNOLDS, N. S.	8406070327	50-445 G	ROBERTS, H. R.	8406010053	40-8
L.	8406150154	50-445 S	REYNOLDS, N. S.	8406070327	50-445 G	ROBERTS, H. R.	8406040344	40-8
L.	8406150238*	50-206 S	REYNOLDS, N. S.	8406080195	PR	ROBERTS, L. B.	8406190257	50-3
L.	8406150238*	50-206 S	REYNOLDS, N. S.	8406080247	PR	ROBINSON, E. D.	8406190388*	50-3
L.	8406250299	50-206 S	REYNOLDS, N. S.	8406130033	50-445 G	ROBINSON, L.	8406250012	50-3
L.	8406250299	50-206 S	REYNOLDS, N. S.	8406130033	50-445 G	ROCKWELL, D. A.	8406200321*	50-2
L.	8406250313	50-206 S	REYNOLDS, N. S.	8406130122	50-445 G	RODRIGUEZ, R. J.	8406040012	50-3
L.	8406250313	50-206 S	REYNOLDS, N. S.	8406130122	50-445 G	RODRIGUEZ, R. J.	8406040146	50-3
L.	8406250333	50-206 S	REYNOLDS, N. S.	8406150138	50-445 G	RODRIGUEZ, R. J.	8406040150	50-3
L.	8406250333	50-206 S	REYNOLDS, N. S.	8406150138	50-445 G	RODRIGUEZ, R. J.	8406050250	50-3
L.	8406250335	50-206 S	REYNOLDS, N. S.	8406230022	50-445 G	RODRIGUEZ, R. J.	8406060210	50-3
L.	8406250335	50-206 S	REYNOLDS, N. S.	8406230022	50-445 G	RODRIGUEZ, R. J.	8406080107	50-3
L.	8406250339	50-206 S	REYNOLDS, N. S.	8406230354	50-508 G	RODRIGUEZ, R. J.	8406120200	50-3
L.	8406250339	50-206 S	REYNOLDS, N. S.	8406230354	50-508 G	RODRIGUEZ, R. J.	8406150163	50-3
L.	8406250343	50-206 S	REYNOLDS, N. S.	8406230367	50-460 G	RODRIGUEZ, R. J.	8406180305	50-3
L.	8406250343	50-206 S	REYNOLDS, N. S.	8406230367	50-460 G	RODRIGUEZ, R. J.	8406220170	50-3
L.	8406260351	50-206 S	REYNOLDS, N. S.	8406230374	50-445 G	RODRIGUEZ, R. J.	8406220279	50-3
L.	8406260351	50-206 S	REYNOLDS, N. S.	8406230374	50-445 G	RODRIGUEZ, R. J.	8406260054	50-3
L.	8406270115	50-206 S	REYNOLDS, N. S.	8406270129	50-445 G	RODRIGUEZ, R. J.	8406260355	50-3
L.	8406270115	50-206 S	REYNOLDS, N. S.	8406270129	50-445 G	RODRIGUEZ, R. J.	8406280487	50-3
L.	7907110500*	70-121	REYNOLDS, N. S.	8406270161	PR	RODRIGUEZ, R. J.	8406290332	50-3
L.	8406130223*	70-121	REYNOLDS, S. D.	8406260286*	50-277 G	ROE, K. K.	8406220203	TOPRE
L.	8406130231*	70-121	RICHARD, A. W.	8406050175	50-285 S	ROGERS, D. W.	8406150241	50-25
L.	8406130232*	70-121	RICHARD, J. B.	8406060026	50-416 P	ROGERS, J. T.	8405290310*	50-27
L.	8406130236*	70-121	RICHARD, J. B.	8406190149	50-417 S	ROGERS, L.	8406040088*	FOIA
L.	8406130239*	70-121	RICHARD, J. B.	8406210391	50-416 G	ROGERS, L.	8406040095*	FOIA
L.	8406130243*	70-121	RICHARD, J. B.	8406280236	50-416 S	ROGERS, L.	8406040111*	FOIA
L.	8406130256*	70-121	RICHARDS, B. L.	8406230228*	70-1201	ROGERS, L.	8406040118*	FOIA
L.	8406210071	50-271 S	RICHARDS, S. A.	8406260088*	50-344 G	ROGERS, L.	8406040122*	FOIA
L.	8406260261*	50-271 G	RILEY, A.	8406010171*	CONTRACT	ROGERS, L.	8406040131*	FOIA
L.	8406130308	50-400 G	RILEY, J.	8406070147	50-413 G	ROGERS, L.	8406040143*	FOIA
L.	8406130309*	50-400 G	RILEY, J. L.	8406050526	50-413 G	ROGERS, L.	8406040165*	FOIA
L.	8406130309*	50-400 G	RINALDI, F.	8102260853*	50-329 T	ROGERS, L.	8406040168*	FOIA
L.	8406190157	50-269 R	RINALDI, F.	8102270072*	50-329 T	ROGERS, L.	8406040177*	FOIA
L.	8406190178	50-369 R	RINALDI, F.	8303300169*	50-329 A	ROGERS, L.	8406040187*	FOIA
L.	8406140201*	50-423 G	RINALDI, F.	8304200427*	50-329 A	ROGERS, L.	8406040190*	FOIA
L.	8406200212	50-454 G	RINALDI, F.	8406020254*	50-329 A	ROGERS, P.	8406040192	50-36
L.	84060500289	50-346 F	RINALDI, F.	8406120594*	50-329 A	ROGERS, P.	8406040269	50-31
L.	8406010197	50-348 P	RINO, M.	8406260088*	50-454 G	ROGERS, P.	8406040276	50-36
L.	8406080077	50-364 P	RISCHLING, J. L.	8406050455	50-315 S	ROGERS, P.	8406050494	50-36
L.	8406210154	50-348 P	RISCHLING, J. L.	8406290208	50-315 S	ROGERS, P.	8406050495	50-36
L.	8406210169	50-348 P	RIVENBARK, G. W.	8405310295	50-366 P	ROGERS, P.	8406120284	50-36
L.	8406280391	50-348 F	RIVENBARK, G. W.	8406010495	50-346 P	ROGERS, P.	8406150060	50-36
L.	8406010237	70-27	RIVENBARK, G. W.	8406020258	50-312 P	ROGERS, P. C.	8406190103	50-36

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
N. A. Z.	8406190360	50-445 G	RUTHERFORD, W. R.	8406180047*	FOIA	SCHNELL, D. F.	8406070009*	50-
N. A. Z.	8406190360	50-445 G	RUTLEDGE, C.	8406020318	40-8585	SCHNELL, D. F.	8406070009*	50-
G. W.	8406190365	WASTE MGT	RUTLEDGE, C.	8406060363	40-8502	SCHNELL, D. F.	8406080164	50-
R. M.	8406070151	50-322 G	RUTZ, A. C.	8406140308*	WASTE MGT	SCHNELL, D. F.	8406120145*	50-
R. M.	8406070151	50-322 G	RYBAK, B.	8402150210	50-237 G	SCHNELL, D. F.	8406140219	50-
R. M.	8406070154*	50-322 G	RYBAK, B.	8406050429	50-254 P	SCHNELL, D. F.	8406140224	50-
R. M.	8406070154*	50-322 G	RYBAK, B.	8406110193	50-373 G	SCHNELL, D. F.	8406210157	50-
R. M.	8406130312	50-322 G	RYBAK, B.	8406110246	50-237 G	SCHNELL, D. F.	8406260366	50-
R. M.	8406130312	50-322 G	RYBAK, B.	8406190186	50-237 P	SCHNELL, D. F.	8406270001	50-
R. M.	8406190198	50-322 G	RYBAK, B.	8406190212	50-237 P	SCHNELL, D. F.	8406270004	50-
R. M.	8406190198	50-322 G	RYBAK, B.	8406190215	50-254 P	SCHNELL, D. F.	8406290021*	50-
R. M.	8406250190	50-322 G	RYBAK, B.	8406190340	50-10 P	SCHOTT, J. R.	8406040173	71-
R. M.	8406250190	50-322 G	SADIGH, K.	8406210448	NUREG	SCHOTT, J. R.	8406040281	71-
R. M.	8406250194*	50-322 G	SAILER, W. F.	8406210465*	TOPREP	SCHOTT, J. R.	8406050405	50-
R. M.	8406250194*	50-322 G	SALAH, S.	84062200497	MISC	SCHREIBER, R. E.	8406080258	NURI
R. M.	8406270132	50-322 G	SALAH, S.	8406200500*	MISC	SCHROEDER, B. A.	8406150002	50-
R. M.	8406270132	50-322 G	SALAZAR, E.	8406180052*	FOIA	SCHROEDER, L.	8406190517	NURI
R. W.	8406050103	50-220 R	SALAZAR, E. A.	8402010380*	FOIA	SCHULER, T. R.	8406190244	50-
F. R.	8406180217	50-220 R	SALAZAR, E. A.	8406120584*	FOIA	SCHULZ, R.	8406050463*	50-
F. R.	8406130338	50-352 G	SALAZAR, E. A.	8406180070*	FOIA	SCHULZ, R. D.	8406050352*	50-
F. R.	8406150354	50-352 G	SALAZAR, E. A.	8406180084*	FOIA	SCHULZ, R. D.	8406260108*	50-
F. R.	8406150355*	50-352 G	SALAZAR, E. A.	8406180105*	FOIA	SCHUM, W. S.	8406210521*	50-
F. R.	8406150358*	50-352 G	SALAZAR, E. A.	8406180124*	FOIA	SCHUM, W. S.	8406210536*	50-
N. D.	8406120599*	50-329 A	SALAZAR, E. A.	8406210432	NUREG	SCHUMACHER, M. C.	8406140185*	40-
B.	8406120176*	50-329 A	SALISBURY, J. K.	8406070096	50-298 R	SCHUMACHER, M. C.	8406230025*	40-
R.	8406050020*	50-329 A	SALOMON, R. E.	8406180095*	FOIA	SCHUSTER, M. D.	8406260076*	50-
V.	8406020450	50-361 F	SALOMON, R. E.	8406180109*	FOIA	SCHUSTER, M. D.	8406290295	50-
V.	8406070175*	FOIA	SALTZMAN, J.	8406200463	50-483 J	SCHUYLER, J. O.	84062400325	50-
V. L.	8406230414	50-263 P	SALTZMAN, J.	8406010005*	FOIA	SCHUYLER, J. O.	8406010128	50-
D.	8406070128*	50-331 P	SALYERS, E. M.	8406120301	50-280 F	SCHUYLER, J. O.	8406010447	70-
W.	8406060252	50-460 A	SANDERS, W. F.	8406210499*	50-424 G	SCHUYLER, J. O.	8406050090	50-
W.	8406290280	50-513 S	SARSOUR, B.	8406070155	50-346 R	SCHUYLER, J. O.	8406080014	50-
E.	8406290173	XPORTLIC	SARSOUR, B.	8406150016	50-346 R	SCHUYLER, J. O.	8406080160	50-
	8205100114*	50-329 E	SATTERFIELD, R.	8006240863*	50-263 P	SCHUYLER, J. O.	8406110183	50-
	8406070108*	FOIA	SATTERFIELD, R.	8006260149*	50-324 P	SCHUYLER, J. O.	8406110231	50-
H. G.	8406080212*	PR	SAUM, M. A.	8406280439	50-315 S	SCHUYLER, J. O.	8406110278	50-
UM, P. J.	8406180269	PRM	SAUNDERS, D. P.	8406050036*	50-329 T	SCHUYLER, J. O.	8406120341	50-
RG, M.	8406050316	PR	SAUNDERS, D. P.	8406050037*	FOIA	SCHUYLER, J. O.	8406120344	50-
RG, S. C.	8406130120	PR	SAYLOR, K. S.	8406050408	GA999	SCHUYLER, J. O.	8406120420	50-
	8406180092*	FOIA	SAYLOR, K. S.	8406180293	GA999	SCHUYLER, J. O.	8406120458	50-
W.	8406080123	WASTE MGT	SCALET, D. C.	8406230152	50-447 A	SCHUYLER, J. O.	8406120463*	50-
C.	8406290198*	50-352 F	SCARANO, R. A.	8406260265	50-361 G	SCHUYLER, J. O.	8406120487	50-
J.	8406210556*	50-413 G	SCARANO, R. A.	8406260520	50-344 G	SCHUYLER, J. O.	8406130097	50-
J.	8406230384*	50-259 G	SCHAEFER, D. W.	8406180363*	50-139 G	SCHUYLER, J. O.	8406150064	50-
L. W.	8406080167*	50-286 G	SCHAEFFER, M. J.	8406130026*	50-329 T	SCHUYLER, J. O.	8406150070	50-
I, R. M.	8406110381	WASTE MGT	SCHAEFFER, S. A.	8406040320*	50-400 T	SCHUYLER, J. O.	8406150221	50-
ZY, Z.	8406120614*	FOIA	SCHAEFFER, J. A.	8406110147	27-39	SCHUYLER, J. O.	8406180228	50-
ZY, Z. R.	8208050056*	50-329 A	SCHAEFFER, J. A.	8406170515	27-48	SCHUYLER, J. O.	8406180267	50-
ZY, Z. R.	8211190322*	FOIA	SCHAUER, F. P.	7904050181*	50-329 A	SCHUYLER, J. O.	8406200187	50-
ZY, Z. R.	8406070141*	50-293 P	SCHIEBELHUT, C.	8406150043*	50-329 G	SCHUYLER, J. O.	8406210384	50-1
	8406080060*	70-1100	SCHEIDT, D. J.	8406140111	50-322 G	SCHUYLER, J. O.	8406290008	50-2
	8406080232*	70-398	SCHEIDT, D. J.	8406140111	50-322 G	SCHUYLER, J. O.	8406290078	50-2
LD, M. U.	8406060068	50-400 G	SCHERER, A. E.	8406010276	50-470 A	SCHUYLER, J. O.	8406290127	50-2
C.	8406080270	50-259 X	SCHERER, A. E.	8406060302	PR	SCHUYLER, J. O.	8406290309	50-2
C.	8406080284	PRGJ	SCHERER, A. E.	8406130038	TOPREP	SCHUYLER, J. O.	8406290330	50-2
C.	8406210020	50-280 Y	SCHERER, A. E.	8406180145	TOPREP	SCHUYLER, J. O.	8406290536	50-2
C.	8406260539	PRGJ	SCHERER, A. E.	8406260342	TOPREP	SCHWAB, E. R.	8406070163*	50-4
	8406070195*	50-259 P	SCHERER, A. E.	8406260380	50-309 P	SCHWENGER, A.	8406010034	50-3
	8406120340	40-672	SCHUEVER, J. H.	8406230478*	COMMISSION	SCHWENGER, A.	8406050025	50-3
	8406120157*	50-155 G	SCHIERLING, H.	8406060016	50-275 P	SCHWENGER, A.	8406050029*	50-3
IN, L.	8305110051*	50-329 A	SCHIFF, A. J.	8406040145*	50-309 P	SCHWENGER, A.	8406060391	50-4
IN, L. S.	8010230484*	50-298 P	SCHIFF, A. J.	8406040145*	50-309 P	SCHWENGER, A.	8406060396*	50-4
IN, L. S.	8307190305*	50-329 A	SCHLAU, P.	8406080124	50-333 S	SCHWENGER, A.	8406070162*	50-3
IN, L. S.	8308090823*	FOIA	SCHMERTZ, J. C.	8406260242*	50-413 A	SCHWENGER, A.	8406120068	50-3
IN, L. S.	8308260222*	FOIA	SCHMID, S. P.	8406020310	70-1308	SCHWENGER, A.	8406200017	50-3
IN, L. S.	8402130578*	FOIA	SCHMIDT, E. R.	8406060085*	50-352 T	SCHWENGER, A.	8406200018	50-4
IN, L. S.	8402140590*	50-388 P	SCHMIDT, E. R.	8406140098*	50-352 T	SCHWENGER, A.	8406200020	50-4
M.	8406190111*	FOIA	SCHMIDT, H.	8406060092	50-445 K	SCHWENGER, A.	8406200297	50-3
H.	8406250172	50-305 R	SCHMIDT, H. C.	8406120161	50-445 A	SCHWENGER, A.	8406210065	50-3
J. P.	8406230032*	CONTRACT	SCHMIDT, H. C.	8406260113	50-445 A	SCHWENGER, A.	8406210082	50-3
J. P.	8406230036*	CONTRACT	SCHNEIDER, K. N.	8406120609*	FOIA	SCHWENGER, A.	8406210103	50-3
	8406050291	50-311 S	SCHNEIDER, M.	8406130320*	50-322 G	SCHWENGER, A.	8406210170	50-3
	8406120097	50-311 S	SCHNELL, B. A.	8406220263*	50-254 F	SCHWENGER, A.	8406230004	50-3
	8406120387	50-272 S	SCHNELL, D. F.	8404270216	50-483 S	SCHWENGER, A.	8406230078	50-4
	8406120339	50-220 J	SCHNELL, D. F.	8405170343*	50-454 V	SCHWENGER, A.	8406230396	50-4
J. W.	8406120507	50-220 J	SCHNELL, D. F.	8406010028	50-483 F	SCHWENGER, A.	8406270145	50-3
J. E.	8406010143	40-6622	SCHNELL, D. F.	8406010120	50-483 A	SCHWENGER, A.	8406270241	50-3
L. B.	8403130299	50-317 S						

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
C. F.	8406120155	50-245 Q	SHEPPARD, J. J.	8406120381	TOPREP	SIMMONS, M. A.	8406040139	NURE
C. F.	8406120319	50-423 Q	SHEPPARD, J. J.	8406120381	TOPREP	SIMMONS, M. A.	8406230239	NURE
C. F.	8406120467*	50-423 Q	SHERMAN, C. I.	8406260289*	50-361 Q	SIMMONEN, F. A.	8406060417	NURE
C. F.	8406150092	50-423 K	SHERON, B. W.	8210070031*	50-171 P	SIMPSON, J. W.	8012180152*	50-3
C. F.	8406150206	50-423 A	SHERON, B. W.	8403020416	50-369 P	SIMPSON, J. W.	8101050505*	50-3
C. F.	8406150206	50-423 A	SHERON, B. W.	8404110467	50-369 P	SINCLAIR, L. W.	8406060294	PR
C. F.	8406180129	50-245 P	SHERR, T. S.	8406140626	70-2786	SINCLAIR, M.	8406010279	50-3
C. F.	8406180129	50-245 P	SHERR, T. S.	8406200380	TOPREP	SINCLAIR, M.	8406020300*	50-3
C. F.	8406180164	50-213 F	SHERR, T. S.	8406250059	50-295 F	SINDERBRAND, C.	8406250186	WASTE
C. F.	8406180164	50-213 F	SHERR, T. S.	8406250393	70-1426	SINDERBRAND, C.	8406270164	WASTE
C. F.	8406220248	50-423 E	SHERR, T. S.	8406280339	50-128 F	SINGH, H.	8103040440*	50-3
C. F.	8406220248	50-423 E	SHERR, T. S.	8406290245	50-266 F	SINGH, H.	8103160992*	50-3
C. F.	8406250270	50-245 Q	SHERWIN, J.	8406210452	WASTE MGT	SINGH, H. N.	8102280287*	50-3
C. F.	8406250270	50-245 Q	SHERWOOD, G. G.	8406150203	50-447 E	SINGH, H. N.	8103110803*	50-3
C.	8406250383	50-322 G	SHERWOOD, G. G.	8406180142	50-447 E	SINGH, H. N.	8103110811*	50-3
C. S.	8406250383	50-322 G	SHEWMAKER, R. E.	8103110801*	50-329 T	SINGH, H. N.	8202050094*	50-3
S.	8406060286	PR	SHEWMAKER, R. E.	8406070345*	50-329 A	SINGH, H. N.	8202050095*	50-3
L. R. B.	8406150252*	50-445 A	SHEWMAKER, R. E.	8406070347*	50-329 A	SINGH, H. N.	8202050105*	50-3
E. W. C.	8406150020	50-482 Q	SHIBATA, Y.	8406010538*	XPORTLIC	SINGH, M. M.	8406150330*	CONTN
E. W. C.	8406230589	50-285 Q	SHIBATA, Y.	8406150074	XPORTLIC	SINISI, J. M.	8406190317	50-2
E. W. C.	8406250369	50-285 Q	SHIDELER, T. J.	8406180057*	FOIA	SINISI, J. M.	8406280261	50-2
N. S. J.	8406080148	50-482 S	SHIDELER, T. J.	8406180058*	FOIA	SINKIN, L.	8406130230	50-4
N. S. J.	8406180240	50-483 Q	SHIDELER, T. J.	8406180061*	FOIA	SINKIN, L.	8406150339	50-4
N. S. J.	8406180446	50-483 Q	SHIDELER, T. J.	8406180071*	FOIA	SKALSKI, J. R.	8406040139	NURE
J. C.	8404180171*	50-220 P	SHIDELER, T. J.	8406180160*	FOIA	SKEERS, D. M.	8406180033*	FOIA
RS, C. D.	8008250386*	50-329 A	SHIDELER, T. J.	8406180163*	FOIA	SKEERS, D. M.	8406180036*	FOIA
RS, D.	8403220146*	50-329 G	SHIDELER, T. J.	8406180170*	FOIA	SKQN, M.	8406010366*	50-4
D. E.	8406080023	50-335 P	SHIDELER, T. J.	8406210562	PT21	SKQN, M. E.	8406180374*	50-2
T, B. L.	8406010450	70-2988	SHIDELER, T. J.	8406230004	PT21	SLAGGIE, E. L.	8209160050*	FOIA
T, B. L.	8406070099	70-2947	SHIDELER, T. J.	8406230006	PT21	SLY, G.	8406110330*	50-3
Z, A. W.	8406190080*	FOIA	SHIELDS, J.	8406120016	50-374 S	SMITH, B.	8406150332	50-2
Z, A. W.	8406190103*	FOIA	SHIELDS, S. W.	8406180279*	50-346 G	SMITH, C. F.	8406220261*	50-4
ES, A. C.	8406180292	50-374 S	SHIFFER, J. D.	8406110277	50-275 S	SMITH, C. F.	8406220283*	50-2
G. E.	8406060196*	50-235 G	SHIFFER, J. D.	8406120003	50-275 S	SMITH, D.	8406040214	50-2
W. J.	8406270128*	FOIA	SHIFFER, J. D.	8406270381	50-275 S	SMITH, D. L.	8406190216	50-2
ELFORD, B.	8403280051	50-133 I	SHOEMAKER, C. J.	8406010080	50-322 G	SMITH, D. L.	8406190480	50-2
LETON, G. C.	8406180422*	50-528 G	SHOEMAKER, C. J.	8406060390	50-440 G	SMITH, D. L.	8406280013	50-23
R, W. D.	8406010316	50-263 Q	SHOEMAKER, C. J.	8406080141	50-322 G	SMITH, E. M.	8406190593*	CONTR
R, W. D.	8406020074*	50-329 A	SHOEMAKER, C. J.	8406200344	50-322 G	SMITH, G. C.	8406120337*	50-19
R, W. D.	8406020187*	FOIA	SHOEMAKER, C. J.	8406200383	50-289 G	SMITH, G. C.	8406230556*	50-20
R, W. D.	8406020192*	50-329 G	SHOEMAKER, C. J.	8406270276	50-322 G	SMITH, G. J.	8406140041	WASTE
R, W. D.	8406040404*	50-329 A	SHOEMAKER, C. J.	8406290056	50-498 G	SMITH, G. R.	8406120031*	50-32
R, W. D.	8406050016*	50-329 A	SHOEMAKER, C. J.	8406290343	50-275 G	SMITH, I. W.	8406080122	50-45
R, W. D.	8406050506	50-155 S	SHOEMAKER, C. J.	8406290391	50-275 G	SMITH, I. W.	8406120229	50-45
R, W. D.	8406120010*	50-329 A	SHOLLY, S. C.	8406190031	FOIA	SMITH, I. W.	8406220201	50-28
R, W. D.	8406120012*	50-329 A	SHOLLY, S. C.	8406190049	FOIA	SMITH, I. W.	8406270116	50-34
R, W. D.	8406120071*	50-329 A	SHOOK, T. A.	8406180156*	FOIA	SMITH, I. W.	8406180431*	50-45
R, W. D.	8406140119	50-10 G	SHORT, S. A.	8406210448	NUREG	SMITH, I. W.	8406290097	50-45
R, W. D.	8406140142	50-295 G	SHOTKIN, L. M.	8406140075	50-261 P	SMITH, J. C.	8406120386	50-32
R, W. D.	8406150033	50-373 G	SHULTZ, R.	8403220146*	50-329 G	SMITH, J. D.	8406020363*	50-32
R, W. D.	8406150035*	50-373 G	SHUM, E. Y.	8406010490	70-398	SMITH, J. H.	8406210100	NUREG
R, W. D.	8406150142	50-254 G	SHUM, E. Y.	8406020383	70-398	SMITH, L. E.	8406180431*	70-26
R, W. D.	8406180390	50-282 G	SHUM, E. Y.	8406190513*	70-36	SMITH, M.	8406070233*	50-46
R, W. D.	8406250039	50-409 G	SHUSTO, L.	8406150259*	50-206 S	SMITH, M. A.	8406020311	40-84
R, W. D.	8406250041*	50-409 G	SHUSTO, L.	8406150265*	50-206 S	SMITH, N. L.	8406280475	XPORT
R, W. D.	8406260095	50-373 G	SHYMLOCK, M. B.	8406210489*	50-390 Q	SMITH, N. L.	8406290500	XPORT
R, W. D.	8406260388	50-155 G	SHYMLOCK, M. B.	8406220112*	50-62 G	SMITH, P. A.	8406020434*	CONTR
R, W. D.	8406280088	50-346 G	SHYMLOCK, M. B.	8406220177*	50-390 G	SMITH, P. A.	8406040019*	CONTR
R, W. D.	8406280096	50-155 S	SIEBER, J. D.	8406210309	50-334 P	SMITH, P. A.	8406040027*	CONTR
IER, J. A.	8406150366	WASTE MGT	SIEGEL, B.	8406230465	50-461 A	SMITH, P. A.	8406040075*	CONTR
KY, M.	8406010124*	50-333 Q	SIEGEL, B. L.	8406200549	50-298 P	SMITH, P. A.	8406060040*	CONTR
KY, M.	8406260264*	50-309 Q	SILBERG, J. E.	8406080189	PR	SMITH, P. A.	8406130020*	CONTR
KY, M. M.	8406080240*	50-29 Q	SILBERG, J. E.	8406080208	PR	SMITH, P. A.	8406140046*	CONTR
KY, M. M.	8406120346*	50-387 Q	SILBERG, J. E.	8406130224	50-440 Q	SMITH, P. A.	8406150081*	CONTR
KY, M. M.	8406140226*	50-244 Q	SILBERG, J. E.	8406130224	50-440 Q	SMITH, P. A.	8406150330*	CONTR
KY, M. M.	8406260428*	50-334 Q	SILBERG, J. E.	8406190152	50-440 Q	SMITH, P. A.	8406250094*	CONTR
J. R.	8405230414*	FOIA	SILBERG, J. E.	8406190152	50-440 Q	SMITH, P. A.	8406260070*	50-36
J. R.	8406180094*	FOIA	SILBERG, J. E.	8406190226	50-482 Q	SMITH, P. A.	8406260498*	CONTR
IN, J. B.	8406020329	40-8064	SILBERG, J. E.	8406190226	50-482 Q	SMITH, P. A.	8406260503*	CONTR
FROM, R. T.	8406040174	50-315 S	SILBERG, J. E.	8406190326	50-440 Q	SMITH, P. A.	8406260510*	CONTR
FROM, R. T.	8406040189*	50-315 S	SILBERG, J. E.	8406190326	50-440 Q	SMITH, R.	8406010297*	50-31
O. R.	8406130318	50-322 Q	SILBERG, J. E.	8406250380	50-482 Q	SMITH, R. D.	8406010446	40-80
O. R.	8406130318	50-322 Q	SILBERG, J. E.	8406250380	50-482 Q	SMITH, R. D.	8406010485	40-85
H. S.	8406150056	50-219 S	SILBERG, J. E.	8406250381	50-482 Q	SMITH, R. D.	8406010487	40-44
E. T.	8406230497*	50-317 Q	SILBERG, J. E.	8406250381	50-482 Q	SMITH, R. D.	8406040186	40-84
T.	8406140152*	50-352 Q	SILBERG, J. E.	8406270119	50-482 Q	SMITH, R. D.	8406040189	40-13
T. S. K.	8406180001*	FOI	SILBERG, J. E.	8406270119	50-482 Q	SMITH, R. D.	8406040189	40-13

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
W. G.	8406070042	50-315 R	SPILLER, S. L.	8406200118	40-7455	STAUTER, J. C.	8406060007	40-E
W. G.	8406120407	50-316 S	SPILLER, S. L.	8406200124*	40-7455	STEFANO, B. J.	8406190525	50-4
W. G.	8406120513	50-315 S	SPITZBERG, D. B.	8406250110*	40-8452	STEFANO, J. J.	8406080254	Sta
W. G.	8406190183	50-316 S	SPRUNG, L.	8406150273*	50-206 S	STEINER, N. J.	8406280274	CONT
W. G.	8406260148	50-315 F	SPRUNGER, C. K.	8406180290	50-374 S	STEISS, A. W.	8406010110*	
W. G.	8406280310	50-316 S	SPRUNGER, C. K.	8406280155	50-373 S	STELLO, V.	8406050062*	50-3
W. G.	8406280439	50-315 S	SRENIAWSKI, D.	8406150038	I&E	STELLO, V.	8406070417*	50-3
W. G.	8406290208	50-315 S	SRENIAWSKI, D. J.	8406070051	I&E	STELLO, V.	8406080278*	MISC
C. S.	8406050220	50-305 S	SRENIAWSKI, D. J.	8406210118	70-1993	STELLO, V.	8406130045*	50-3
K. H.	8406050342	50-352 G	SRENIAWSKI, D. J.	8406210127*	70-1993	STELLO, V.	8406180032*	FOIA
H. H.	8406050423	50-352 G	SRENIAWSKI, D. J.	8406210343*	40-8760	STELLO, V.	8406260602	REVI
H. H.	8406150302	50-352 G	SRINIVASAN, M.	8301280415*	50-329 A	STELLO, V.	8406280412	REVI
H. S.	8406150340	50-352 G	ST LAURENT, N.	8403020292	50-29 R	STELLO, V.	8406290327	REVI
D. R.	8406200194	50-373 S	ST LAURENT, N. N.	8406050251	50-29 S	STEPHENS, R.	7902280481*	50-3
N.	8006260488*	50-329 A	ST LAURENT, N. N.	8406050305	50-29 S	STEPHENS, R. H.	8406010264*	GA99
N.	8006240742*	50-329 A	ST LAURENT, N. N.	8406050380	50-29 S	STEPHENS, S.	8406120632	50-4
N.	8406070233*	50-483 G	ST LAURENT, N. N.	8406050384	50-29 S	STEPHENS, C. J.	8406180317	PR
N. G.	8406140196*	50-409 G	ST LAURENT, N. N.	8406050444	50-29 S	STIEPP, J. C.	7901310077*	50-3
J. J.	8406040402*	50-329 A	ST LAURENT, N. N.	8406120231	50-29 S	STIEKA, T. F.	8406230404*	WAST
J. J.	8406050214	REVIEW GRP	ST LAURENT, N. N.	8406120397	50-29 S	STEVENS, D. W.	8406270164	
J. J. H.	8108180098*	FOIA	ST LAURENT, N. N.	8406280179	50-29 S	STEWART, D. G.	8406050212	50-6
J. J. H.	8203030187*	50-369 P	STADNICK, S.	8406060201	50-336 S	STEWART, J. P.	8406270112*	50-2
J. J. H.	8406180085*	FOIA	STAMIRIS, B.	8204160070*	50-329 G	STEWART, W. L.	8406020055	50-2
A.	8406070173	50-244 R	STAMIRIS, B.	8406120184*	50-329 G	STEWART, W. L.	8406050079	50-2
B.	8404250256	50-320 P	STANGE, G. J.	8406270146	50-289 F	STEWART, W. L.	8406070153	50-3
B. J.	8406210161	50-320 G	STANLEY, R. W.	8406070057	50-388 S	STEWART, W. L.	8406120257	50-2
B. J.	8406230219	50-320 P	STANLEY, R. W.	8406280326	50-387 S	STEWART, W. L.	8406120291	50-3
B. J.	8406250027	50-320 P	STAPLETON, B. W.	8406050072*	50-255 G	STEWART, W. L.	8406130142	PR
B. J.	8406260526	50-289 P	STAPLETON, B. W.	8406050304*	50-373 G	STEWART, W. L.	8406140010	50-3
G.	8406060040*	CONTRACT	STAPLETON, B. W.	8406290374*	50-305 G	STEWART, W. L.	8406140211	50-2
LLE, K. G.	8406020070	40-8783	STARMER, R. J.	8406250390	WASTE MGT	STEWART, W. L.	8406210534*	50-3
LLE, K. G.	8406020336	40-8783	STAROSTECKI, R.	8406010063	50-410 G	STEWART, W. L.	8406220172	50-2
LLE, K. G.	8406060002	40-8783	STAROSTECKI, R.	8406010075	50-333 G	STEWART, W. L.	8406220186	50-3
N. G. C.	8406060280	50-397 G	STAROSTECKI, R.	8406010290	50-219 G	STEWART, W. L.	8406250292	50-2
N. G. C.	8406070283	50-397 P	STAROSTECKI, R.	8406010301	50-334 G	STEWART, W. L.	8406250324	50-3
N. G. C.	8406130037	NUREG	STAROSTECKI, R.	8406040036	50-289 G	STEWART, W. L.	8406260120	50-3
N. G. C.	8406130090	50-397 F	STAROSTECKI, R.	8406040222	50-277 G	STILP, E. P.	8406050377	50-2
N. G. C.	8406130150	50-397 P	STAROSTECKI, R.	8406050070	50-470 G	STOFFEL, J. W.	8402280122*	50-3
N. G. C.	8406190427	50-513 A	STAROSTECKI, R.	8406050162	50-352 G	STOHR, J. P.	8406130081	70-1
N. G. C.	8406250166	50-397 G	STAROSTECKI, R.	8406050181	50-170 G	STOHR, J. P.	8406220080	70-1
E. C.	8406010334	50-321 F	STAROSTECKI, R.	8406050189	50-352 A	STOHR, J. P.	8406220191	70-1
E. C.	8406070165	50-321 F	STAROSTECKI, R.	8406050193	50-333 G	STOHR, J. P.	8406230224	70-1
E. C.	8406180440	50-321 F	STAROSTECKI, R.	8406050245	50-388 G	STOICK, A. F.	8406010548	71-5
M.	8406040100*	FOIA	STAROSTECKI, R.	8406050280	50-317 G	STOICK, A. F.	8406060009	40-8
G.	8406180159	50-454 G	STAROSTECKI, R.	8406080040	50-293 G	STOICK, A. F.	8406060022	40-8
P.	8406050141	50-254 S	STAROSTECKI, R.	8406080052	70-1100	STOKES, C. C.	8406180435*	50-4
P.	8104160748*	50-329 E	STAROSTECKI, R.	8406080086	50-244 G	STOKES, C. C.	8406250237*	50-2
P.	8106080218*	50-171 P	STAROSTECKI, R.	8406080103	50-412 G	STOKES, C. C.	8406250241*	50-2
P.	8112300246*	50-298 P	STAROSTECKI, R.	8406080125	50-387 G	STOLZ, J. F.	8404230301*	50-3
P.	8201260313*	50-293 P	STAROSTECKI, R.	8406080165	50-286 G	STOLZ, J. F.	8405290023*	50-3
P.	8206170023*	50-298 P	STAROSTECKI, R.	8406080213	70-371	STOLZ, J. F.	8406010055	50-3
P.	8209010133*	50-259 P	STAROSTECKI, R.	8406080230	70-398	STOLZ, J. F.	8406010059*	50-3
P.	8209240430*	50-263 P	STAROSTECKI, R.	8406120292	50-247 G	STOLZ, J. F.	8406140084	50-2
P.	8212220333*	50-373 P	STAROSTECKI, R.	8406120334	50-272 G	STOLZ, J. F.	8406140295	50-2
P.	8301060183*	50-324 P	STAROSTECKI, R.	8406120352	50-309 G	STOLZ, J. F.	8406140298*	50-2
P.	8307200488*	50-329 A	STAROSTECKI, R.	8406120464	50-272 G	STOLZ, J. F.	8406150278	50-2
P.	8402010403*	FOIA	STAROSTECKI, R.	8406120483	50-443 G	STOLZ, J. F.	8406200304	50-2
P.	8406230118	TOPREP	STAROSTECKI, R.	8406140155	50-247 G	STOLZ, J. F.	8406210416	50-2
H.	8406180352	PR	STAROSTECKI, R.	8406140188	50-245 G	STOLZ, J. F.	8406230367	50-2
M. D.	8406210355	50-445 H	STAROSTECKI, R.	8406140199	50-423 G	STOLZ, J. F.	8406230378*	50-2
D. R.	8406050506	50-155 S	STAROSTECKI, R.	8406140215	50-309 G	STOLZ, J. F.	8406230407	50-2
D. R. L.	8403220116	50-329 G	STAROSTECKI, R.	8406140247	50-317 G	STOLZ, J. F.	8406250046	50-2
D. R. L.	8403220126*	50-329 G	STAROSTECKI, R.	8406150045	50-333 G	STOLZ, J. F.	8406260443	50-2
D. R. L.	8406010102	50-454 S	STAROSTECKI, R.	8406150125	50-410 G	STOLZ, J. F.	8406270297	50-2
D. R. L.	8406020003*	50-329 G	STAROSTECKI, R.	8406150151	50-289 G	STOLZ, J. F.	8406270391	50-2
D. R. L.	8406020038*	50-329 A	STAROSTECKI, R.	8406150196	50-352 G	STOLZ, J. F.	8406280362	50-3
D. R. L.	8406020045*	50-329 G	STAROSTECKI, R.	8406150232	50-272 G	STONE, K.	8406150041	50-1
D. R. L.	8406020049*	50-329 G	STAROSTECKI, R.	8406180111*	FOIA	STRAMBACK, G. B.	8406120393	TOPR
D. R. L.	8406020111*	50-329 A	STAROSTECKI, R.	8406180318	50-244 G	STRAMBACK, G. B.	8406210235	TOPR
D. R. L.	8406050449	50-483 G	STAROSTECKI, R.	8406210123	70-135	STREETER, J. F.	8406150204*	50-2
D. R. L.	8406050454*	50-483 G	STAROSTECKI, R.	8406230461	50-387 G	STRENGE, D. L.	8406270117	NUREG
D. R. L.	8406120318	50-454 G	STAROSTECKI, R.	8406230336	50-322 G	STROENIDER, J.	8406190087*	FOIA
D. R. L.	8406150173	50-341 G	STAROSTECKI, R.	8406230540	50-223 G	STUETZER, D.	8406250272	NUREG
D. R. L.	8406150199	50-282 G	STAROSTECKI, R.	8406260251	50-271 G	SU, T. M.	8406190125*	FOIA
D. R. L.	8406150202*	50-282 G	STAROSTECKI, R.	8406260307	50-289 G	SULLIVAN, T.	8105260331*	50-3
D. R. L.	8406150204*	50-282 G	STAROSTECKI, R.	8406260373	50-412 G	SUMMERS, R. J.	8406260391*	50-2
D. R. L.	8406180118	50-456 G	STAROSTECKI, R.	8406260384	50-272 G	SUNDIN, R. E.	8406010451	40-8
D. R. L.	8406180118	50-456 G	STAROSTECKI, R.	8406260404	50-333 G	SUNDIN, R. E.	8406020361	40-4

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
N. W. B.	8406220177*	50-390 G	THOMAS, C. D.	8406080283	50-5 F	TOMPKINS, B. A.	8406150146	50-100
N. W. B.	8406040139	NUREG	THOMAS, C. D.	8406080294	TOPREP	TOMPKINS, B. A.	8406150150	50-100
RTZ, E. D.	8406050244	50-454 G	THOMAS, C. D.	8406080301	50-142 P	TOMPKINS, B. A.	8406150182	50-100
RTZ, E. D.	8406110242	50-454 C	THOMAS, C. D.	8406080312	50-73 P	TOMS, N.	8406210135	40-100
RTZ, E. D.	8406190406	50-454 C	THOMAS, C. D.	8406080313	50-223 P	TOTH, A. D.	8406250290*	50-100
RTZ, E. D.	8406210079	50-454 S	THOMAS, C. D.	8406110030	50-274 F	TOTTEN, M.	8406080310*	CD
RTZ, E. D.	8406210079	50-454 S	THOMAS, C. D.	8406110046	50-192 P	TOURIGNY, E. G.	8406080035	50-100
NSON, F. A.	8406040027*	CONTRACT	THOMAS, C. D.	8406110051	50-83 F	TOURIGNY, E. G.	8406080181	50-100
NSON, F. A.	8406210021*	CONTRACT	THOMAS, C. D.	8406110437	TOPREP	TOURIGNY, E. G.	8406220064*	50-100
NSON, F. A.	8406290242*	CONTRACT	THOMAS, C. D.	8406120058	50-228 F	TOURIGNY, E. G.	8406250009	50-100
GER, M. A.	8406040327	50-440 G	THOMAS, C. D.	8406130193	50-297 F	TOUSLEY, D. R.	8406250397	WAS
GER, M. A.	8406040327	50-440 G	THOMAS, C. D.	8406130197	TOPREP	TOWBRIDGE, G. F.	8406290427	50-100
WLEWICZ, S. A.	8406150091*	CONTRACT	THOMAS, C. D.	8406130323	TOPREP	TOWBRIDGE, G. F.	8406290427	50-100
WLEWICZ, S. A.	8406190122*	FOIA	THOMAS, C. D.	8406200016	50-406 W	TRABANT, E. A.	8406010079*	CD
WLEWICZ, S. A.	8406040097*	FOIA	THOMAS, C. D.	8406200019*	50-406 W	TRAMM, T. R.	8406050445	50-100
WLEWICZ, S. A.	8406140046*	CONTRACT	THOMAS, C. D.	8406200472	50-131 F	TRAMM, T. R.	8406070249	50-100
WLEWICZ, S. A.	8406280353	50-334 P	THOMAS, C. D.	8406200516	50-538 F	TRAMM, T. R.	8406150048	50-100
WLEWICZ, S. A.	8406280421	50-334 F	THOMAS, C. D.	8406200526	50-601 A	TRAMM, T. R.	8406210042	50-100
WLEWICZ, S. A.	8406202134*	50-329 G	THOMAS, C. D.	8406200540	50-601 A	TRAMM, T. R.	8406260164	50-100
WLEWICZ, S. A.	8406202163*	50-329 G	THOMAS, C. D.	8406210013	50-601 A	TRAMM, T. R.	8406290255	50-100
WLEWICZ, S. A.	8406020170*	50-329 G	THOMAS, C. D.	8406210062*	50-148 P	TRAMM, T. R.	8406290259	50-100
WLEWICZ, S. A.	8406130202*	TOPREP	THOMAS, C. D.	8406210289	50-89 P	TREBY, S.	8406260477*	50-100
WLEWICZ, S. A.	8406120599*	50-329 A	THOMAS, C. D.	8406210297*	50-89 P	TREBY, S.	8406070015	50-100
WLEWICZ, S. A.	8406150179*	50-341 G	THOMAS, C. D.	8406210442	50-112 F	TREBY, S. A.	8406060402	50-100
WLEWICZ, S. A.	8406180339*	40-8177	THOMAS, C. D.	8406230385	TOPREP	TREBY, S. A.	8406150186	50-100
WLEWICZ, S. A.	8406230178*	40-8527	THOMAS, C. D.	8406250070*	50-601 A	TREJO, F.	8406010541	71-100
WLEWICZ, S. A.	8406230199*	40-8527	THOMAS, C. D.	8406260441	50-89 F	TRIFUNAC, M. D.	8406210568	50-100
WLEWICZ, S. A.	8406050505	50-322 G	THOMAS, C. D.	8406260533	TOPREP	TRIMBLE, D. C.	8406140231*	50-100
WLEWICZ, S. A.	8406050505	50-322 G	THOMAS, C. D.	8406260659	50-199 P	TRINER, E. G.	8406120210*	50-100
WLEWICZ, S. A.	8406290347	50-322 G	THOMAS, C. D.	8406270031	50-160 F	TRINER, E. G.	8406130001*	50-100
WLEWICZ, S. A.	8406290347	50-322 G	THOMAS, C. D.	8406280202	50-27 F	TRIPP	8406210356	50-100
WLEWICZ, S. A.	8406260057*	50-528 G	THOMAS, C. D.	8406290043	50-252 F	TRIPP, L. E.	8406010298*	50-100
WLEWICZ, S. A.	8406270117	NUREG	THOMAS, C. D.	8406290052	50-262 F	TRIPP, L. E.	8406020378	50-100
WLEWICZ, S. A.	8406210358	50-338 S	THOMAS, C. D.	8406290085	50-288 F	TRIPP, L. E.	8406020386	50-100
WLEWICZ, S. A.	8406280431	50-280 S	THOMAS, C. D.	8406290430	50-87 F	TRIPP, L. E.	8406290487*	50-100
WLEWICZ, S. A.	8406110332	TOPREP	THOMAS, J. A.	8406020363*	50-320 G	TRQUP, G. L.	8406220044*	50-100
WLEWICZ, S. A.	8406140261*	FOIA	THOMAS, J. M.	8406040139	NUREG	TROWBRIDGE, G. F.	8406130095	50-100
WLEWICZ, S. A.	8406200014	TOPREP	THOMAS, R. D.	8406050325*	27-48	TROWBRIDGE, G. F.	8406130095	50-100
WLEWICZ, S. A.	8406020117*	50-329 A	THOMAS, R. D.	8406180116	70-25	TROWBRIDGE, G. F.	8406130101*	50-100
WLEWICZ, S. A.	8406020291*	50-329 A	THOMAS, R. D.	8406250320	27-48	TROWBRIDGE, G. F.	8406130101*	50-100
WLEWICZ, S. A.	8406060392	NUREG	THOMASON, P. V.	8406070096	50-298 R	TROWBRIDGE, G. F.	8406130109	50-100
WLEWICZ, S. A.	8406070392	WASTE MGT	THOME, F. V.	8406180020*	FOIA	TROWBRIDGE, G. F.	8406130109	50-100
WLEWICZ, S. A.	8406070396	WASTE MGT	THOME, F. V.	8406190237*	FOIA	TROWBRIDGE, G. F.	8406140160	50-100
WLEWICZ, S. A.	8406080168	WASTE MGT	THOMPSON, D.	8406070334*	50-329 A	TROWBRIDGE, G. F.	8406140160	50-100
WLEWICZ, S. A.	8406080190	WASTE MGT	THOMPSON, D.	8406290100	50-142 G	TUCKER, H. B.	8406010223	50-100
WLEWICZ, S. A.	8406110155	WASTE MGT	THOMPSON, F. L.	8406230270	NUREG	TUCKER, H. B.	8406010247	50-100
WLEWICZ, S. A.	8406130331	WASTE MGT	THOMPSON, G. A.	8406210558	50-275 O	TUCKER, H. B.	8406010359	50-100
WLEWICZ, S. A.	8406140048	WASTE MGT	THOMPSON, G. A.	8406210558	50-275 O	TUCKER, H. B.	8406040292	50-100
WLEWICZ, S. A.	8406210450	WASTE MGT	THOMPSON, H. L.	8305110221*	50-329 A	TUCKER, H. B.	8406050229	50-100
WLEWICZ, S. A.	8406070399	WASTE MGT	THOMPSON, D. O.	8406190139	50-289 P	TUCKER, H. B.	8406050236*	50-100
WLEWICZ, S. A.	8406080265	NUREG	THOMPSON, P. V.	8406220106	50-298 S	TUCKER, H. B.	8406050327	50-100
WLEWICZ, S. A.	8406240820*	50-329 A	THOMPSON, R. H.	8406050374*	50-302 S	TUCKER, H. B.	8406050359	50-100
WLEWICZ, S. A.	8204210732*	50-329 O	THOMPSON, R. H.	8406050381*	50-302 S	TUCKER, H. B.	8406050368	50-100
WLEWICZ, S. A.	8207120118*	50-329 D	THOMPSON, R. H.	8406050385*	50-302 S	TUCKER, H. B.	8406050403	50-100
WLEWICZ, S. A.	8406040290*	71-9073	THOMPSON, R. H.	8406050391*	50-302 S	TUCKER, H. B.	8406050443	50-100
WLEWICZ, S. A.	8406060023	71-9073	THOMPSON, R. H.	8406050394*	50-302 S	TUCKER, H. B.	8406050514	50-100
WLEWICZ, S. A.	8406150343	WASTE MGT	THOMPSON, T.	8406060392	NUREG	TUCKER, H. B.	8406070161	50-100
WLEWICZ, S. A.	8406180138	GA999	THOMPSON, W. C.	8406250186	WASTE MGT	TUCKER, H. B.	8406070253	50-100
WLEWICZ, S. A.	8406190428	50-424 G	THORNBERY, R. C.	8406070030	50-275 R	TUCKER, H. B.	8406070281	50-100
WLEWICZ, S. A.	8311300405*	50-329 A	THORNBERY, R. C.	8406250140	50-275 R	TUCKER, H. B.	8406080218	50-100
WLEWICZ, S. A.	8403220146*	50-329 G	THORNBERG, H. D.	8103190150*	50-329 T	TUCKER, H. B.	8406080237	50-100
WLEWICZ, S. A.	8406010287*	50-272 P	THORNBERG, H. D.	8406070336*	50-329 A	TUCKER, H. B.	8406080249	PR
WLEWICZ, S. A.	8406010295*	50-272 P	THORNBERG, H. D.	8406070343*	50-329 G	TUCKER, H. B.	8406110210	50-100
WLEWICZ, S. A.	8406120134	50-294 V	THORNBERGH, D.	8406190192*	50-289 G	TUCKER, H. B.	8406110214	50-100
WLEWICZ, S. A.	8406150178	50-294 P	THORPE, J. R.	8406250184	PR	TUCKER, H. B.	8406110270	50-100
WLEWICZ, S. A.	8406150188	50-294 P	THROM, E. D.	8406190496	50-29 P	TUCKER, H. B.	8406110281	50-100
WLEWICZ, S. A.	8406250204	50-213 S	TIERNAN, J. A.	8406050337	PR	TUCKER, H. B.	8406110283	50-100
WLEWICZ, S. A.	8406010433	50-331 P	TIKTINSKY, D. H.	8406120056	WASTE MGT	TUCKER, H. B.	8406110310	50-100
WLEWICZ, S. A.	8406060119	50-331 P	TIKTINSKY, D. H.	8406180155	WASTE MGT	TUCKER, H. B.	8406110318	50-100
WLEWICZ, S. A.	8406060142	50-331 P	TILLMAN, A.	8406040227*	50-335 G	TUCKER, H. B.	8406110366	50-100
WLEWICZ, S. A.	8406210518	50-331 P	TILLMAN, A.	8406040238*	50-302 G	TUCKER, H. B.	8406120154	50-100
WLEWICZ, S. A.	8406190094*	FOIA	TILLMAN, A.	8406130067*	50-259 G	TUCKER, H. B.	8406120188	50-100
WLEWICZ, S. A.	8406120163	50-29 P	TILLMAN, A.	8406140232*	50-413 G	TUCKER, H. B.	8406120209	50-100
WLEWICZ, S. A.	8406210231	50-29 P	TIMO, D. P.	TOPREP	50-321 S	TUCKER, H. B.	8406120316	50-100
WLEWICZ, S. A.	8406210231	NUREG	TIPPS, S. B.	84060500432	50-366 S	TUCKER, H. B.	8406120373	50-100
WLEWICZ, S. A.	8406210231	NUREG	TIPPS, S. B.	84062500077	50-366 S	TUCKER, H. B.	8406120433	50-100
WLEWICZ, S. A.	8406210231	NUREG	TIPPS, S. B.	84062500077	50-366 S	TUCKER, H. B.	8406120433	50-100

PERSONAL AUTHOR INDEX

	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJ CATE		
H. B.	8406190121	50-413	S	VACCA, P. C	8406190010*	FOIA	VARGA, S. A.	8406080004	50-30	
H. B.	8406190155	50-413	S	VACCA, P. C.	8406230535	70-2792	VARGA, S. A.	8406080080*	50-36	
H. B.	8406190157	50-269	R	VACCA, P. C.	8406250049	70-2993	VARGA, S. A.	8406200419*	50-28	
H. B.	8406190178	50-369	R	VACCA, P. C.	8406250053*	70-2993	VARGA, S. A.	8406200508	50-24	
H. B.	8406190179	50-269	S	VAN BRUNT, E. E.	8406010226	50-530	S	VARGA, S. A.	8406200522	50-29
H. B.	8406190205	50-287	S	VAN BRUNT, E. E.	8406010237	50-528	S	VARGA, S. A.	8406210074	50-28
H. B.	8406190225	50-369	P	VAN BRUNT, E. E.	8406010231	70-2949		VARGA, S. A.	8406210117	50-33
H. B.	8406190253	50-369	P	VAN BRUNT, E. E.	8406010233	50-528	S	VARGA, S. A.	8406210158*	50-34
H. B.	8406190263	50-369	P	VAN BRUNT, E. E.	8406010239	50-528	S	VARGA, S. A.	8406210175*	50-34
H. B.	8406190315	50-413	E	VAN BRUNT, E. E.	8406050041	50-528	S	VARGA, S. A.	8406210402	50-28
H. B.	8406190321	50-369	S	VAN BRUNT, E. E.	8406050056	50-528	E	VARGA, S. A.	8406210405	50-24
H. B.	8406190380*	50-413	Q	VAN BRUNT, E. E.	8406050132	50-528	S	VARGA, S. A.	8406210434	50-28
H. B.	8406190412	50-269	S	VAN BRUNT, E. E.	8406050267	50-528	S	VARGA, S. A.	8406210375	50-26
H. B.	8406190557	50-269	F	VAN BRUNT, E. E.	8406050442	50-529	S	VARGA, S. A.	8406210580	50-27
H. B.	8406200036	50-413	F	VAN BRUNT, E. E.	8406050517	50-529	S	VARGA, S. A.	8406260017	50-26
H. B.	8406200130	50-413	F	VAN BRUNT, E. E.	8406060206	50-528	A	VARGA, S. A	8406260190	50-33
H. B.	8406200132*	50-413	F	VAN BRUNT, E. E.	8406060229	50-528	S	VARGA, S. A.	8406260315	50-30
H. B.	8406200154	50-413	K	VAN BRUNT, E. E.	8406060237	50-528	S	VARGA, S. A.	8406260521	50-34
H. B.	8406200203	50-413	E	VAN BRUNT, E. E.	8406110125	50-528	S	VARGA, S. A.	8406260532	50-24
H. B.	8406200354	50-269	F	VAN BRUNT, E. E.	8406110197	50-528	S	VARGA, S. A.	8406260536	50-29
H. B.	8406200375	50-269	F	VAN BRUNT, E. E.	8406110238	50-528	S	VARGA, S. A.	8406260538	50-33
H. B.	8406220215	50-269	P	VAN BRUNT, E. E.	8406110243	50-528	S	VARGA, S. A.	8406260544	50-28
H. B.	8406220235	50-413	A	VAN BRUNT, E. E.	8406110249	50-528	S	VARGA, S. A.	8406270029	50-30
H. B.	8406250308	50-413	A	VAN BRUNT, E. E.	8406110271	50-528	S	VARGA, S. A.	8406270095	50-24
H. B.	8406250310	50-413	A	VAN BRUNT, E. E.	8406110287	50-528	S	VARGA, S. A.	8406270246	50-29
H. B.	8406260018	50-413	A	VAN BRUNT, E. E.	8406110307*	50-528	Q	VARGA, S. A.	8406270252	50-28
H. B.	8406260142	50-369	P	VAN BRUNT, E. E.	8406110348	50-528	S	VARGA, S. A.	8406270396	50-27
H. B.	8406260235	50-413	A	VAN BRUNT, E. E.	8406110353	50-528	S	VARGA, S. A.	8406280009	50-34
H. B.	8406260331	50-413	A	VAN BRUNT, E. E.	8406120317	50-528	S	VARGA, S. A.	8406280035*	50-31
H. B.	8406260397	50-413	A	VAN BRUNT, E. E.	8406130070	50-528	H	VARGA, S. A.	8406280072	50-31
H. B.	8406260431	50-413	E	VAN BRUNT, E. E.	8406130158	50-528	F	VARGA, S. A.	8406280135	50-27
H. B.	8406260438	50-369	P	VAN BRUNT, E. E.	8406130169	50-528	A	VARGA, S. A.	8406280143	50-28
H. B.	8406270059	50-413	F	VAN BRUNT, E. E.	8406180128	50-528	S	VARGA, S. A.	8406280265	50-28
H. B.	8406270150	50-413	A	VAN BRUNT, E. E.	8406180202	50-528	S	VARGA, S. A.	8406280301	50-26
H. B.	8406270152	50-413	A	VAN BRUNT, E. E.	8406180206	50-528	S	VARGA, S. A.	8406280343*	50-30
H. B.	8406270173	50-269	I	VAN BRUNT, E. E.	8406180209	50-528	S	VARGA, S. A.	8406280350*	50-28
H. B.	8406270175	50-413	A	VAN BRUNT, E. E.	8406180214	50-529	S	VARGA, S. A.	8406280357*	50-33
H. B.	8406270190	50-413	E	VAN BRUNT, E. E.	8406180218	50-528	S	VARGA, S. A.	8406280379	50-28
H. B.	8406270227	50-413	S	VAN BRUNT, E. E.	8406180257	50-528	S	VARGA, S. A.	8406280394	50-25
H. B.	8406280244	50-413	A	VAN BRUNT, E. E.	8406180294	50-528	S	VARGA, S. A.	8406280406	50-31
H. B.	8406280389	50-413	S	VAN BRUNT, E. E.	8406190283	50-528	A	VASSALLO, D. B.	7811300263*	50-32
H. B.	8406280401	50-370	S	VAN BRUNT, E. E.	8406190422	50-528	A	VASSALLO, D. B.	7908070752*	50-32
H. B.	8406280416	50-413	S	VAN BRUNT, E. E.	8406190440	50-530	S	VASSALLO, D. B.	8311080317*	50-29
H. B.	8406280480	50-370	S	VAN BRUNT, E. E.	8406190475	50-528	Q	VASSALLO, D. B.	8404230272	50-29
H. B.	8406280485	50-413	S	VAN BRUNT, E. E.	8406190483	50-528	S	VASSALLO, D. B.	8404230275	50-22
H. B.	8406290256	50-413	A	VAN BRUNT, E. E.	8406200218	50-528	A	VASSALLO, D. B.	8404230338	50-33
H. B.	8406290264	50-413	A	VAN BRUNT, E. E.	8406220222	50-528	A	VASSALLO, D. B.	8404230418*	50-24
H. B.	8406290315	50-413	K	VAN BRUNT, E. E.	8406230079	50-528	S	VASSALLO, D. B.	8406010407	50-32
M. S.	8406190562*	50-269	F	VAN BRUNT, E. E.	8406230127	50-529	S	VASSALLO, D. B.	8406010410*	50-32
M. S.	8406190570*	50-269	F	VAN BRUNT, E. E.	8406230133	50-528	S	VASSALLO, D. B.	8406010428*	50-33
R.	8406260126*	50-445	A	VAN BRUNT, E. E.	8406250197	50-528	S	VASSALLO, D. B.	8406010436*	50-33
E.	8406220137	50-382	G	VAN BRUNT, E. E.	8406250202	50-528	S	VASSALLO, D. B.	8406040032	50-29
E.	8406220165	50-382	G	VAN BRUNT, E. E.	8406250233	50-528	S	VASSALLO, D. B.	8406040040	50-24
E.	8406220208	50-70	G	VAN BRUNT, E. E.	8406250235	50-528	S	VASSALLO, D. B.	8406040107	50-22
E.	8406220213	50-382	G	VAN BRUNT, E. E.	8406250245	50-528	S	VASSALLO, D. B.	8406040116	50-22
E.	8406220254	50-537	G	VAN BRUNT, E. E.	8406250265	50-528	A	VASSALLO, D. B.	8406040155	50-32
E.	8406250137	50-70	G	VAN BRUNT, E. E.	8406280097	50-528	A	VASSALLO, D. B.	8406040249	50-32
L. R.	8006240673*	50-329	A	VAN BRUNT, E. E.	8406290283	50-528	S	VASSALLO, D. B.	8406040251*	50-35
S. J.	8406080166	50-331	P	VAN BRUNT, E. E.	8406290296	50-528	S	VASSALLO, D. B.	8406050049*	50-33
S. J.	8406070267	50-146	H	VAN BRUNT, E. E.	8406290334	50-528	A	VASSALLO, D. B.	8406060039	50-29
K.	8406120216*	50-329	U	VAN DRESSER, W.	8406010139	50-124	P	VASSALLO, D. B.	8406060051	50-35
K.	8406120220*	50-329	U	VAN DYKEN, G.	8406210133	FOIA		VASSALLO, D. B.	8406060078	50-25
R. A.	8406120336*	50-272	G	VAN KESSEL, H.	8406140201*	50-423	Q	VASSALLO, D. B.	8406060121*	50-33
J.	8406180386	50-374	S	VAN VLIET, J.	8406010220	50-289	P	VASSALLO, D. B.	8406060147*	50-33
W. T.	8406050178	50-278	S	VAN VLIET, J.	8406020464	NUREG		VASSALLO, D. B.	8406060169	50-32
W. T.	8406200183	50-277	R	VANDEL, T. E.	8406050352*	50-456	Q	VASSALLO, D. B.	8406060174	50-25
W. T.	8406210317	50-277	S	VANDENBERG, D.	8406120300	50-235	R	VASSALLO, D. B.	8406060348	50-27
	8406010104	CONTRACT		VANDENBURGH, D.	8406050321	PR		VASSALLO, D. B.	8406060354	50-23
	8406060035	CONTRACT		VANDEWALLE, D. J.	8406050362	PR		VASSALLO, D. B.	8406060360	50-27
	8406130016	CONTRACT		VANDEWALLE, D. J.	8406050363	50-235	P	VASSALLO, D. B.	8406060362	50-33
	8406250090	CONTRACT		VANDEWALLE, D. J.	8406180357	PR		VASSALLO, D. B.	8406070023	50-35
N. M.	8406130202*	TOPREP		VANDEWALLE, D. J.	8406260346	50-155	V	VASSALLO, D. B.	8406070338*	50-35
C. M.	8406220182*	50-390	G	VANDEWALLE, D. J.	8406280050	50-235	P	VASSALLO, D. B.	8406110045	50-33
C. M.	8406220261*	50-416	G	VANKESSEL, H.	8406290527*	50-423	Q	VASSALLO, D. B.	8406200084	50-33
C. M.	8406220283*	50-259	G	VARELA, A. A.	8406140182*	50-247	Q	VASSALLO, D. B.	8406200093	50-23
	8406010298*	50-219	G	VARGA, S. A.	7812010006*	50-329	A	VASSALLO, D. B.	8406200107	50-28
	8406050490	50-317	F	VARGA, S. A.	8404230402	50-348	P	VASSALLO, D. B.	8406200255	50-33
	8406190117	50-317	F	VARGA, S. A.	8406010185	50-334	F	VASSALLO, D. B.	8406200258	50-25

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SSALLO, D. B.	8406200406	50-259 P	VOLLMER, R. H.	8401100493*	FOIA	WAREMBOURG, D. W.	8406190364	50-267
SSALLO, D. B.	8406200548	50-259 P	VOLLMER, R. H.	8402270037*	FOIA	WAREMBOURG, D. W.	8406220205	50-267
SSALLO, D. B.	8406200552*	50-298 P	VOLLMER, R. H.	8406120601*	50-329 A	WAREMBOURG, D. W.	8406290241	50-267
SSALLO, D. B.	8406210038	50-324 P	VOLLMER, R. H.	8406120605*	50-329 A	WARNER, F.	8406190001	50-352
SSALLO, D. B.	8406210041*	50-324 P	VOLMER, C. J.	8406050154	GA999	WARNICK, R. F.	8406180192	50-493
SSALLO, D. B.	8406210083*	50-220 P	VOLMER, C. J.	8406190137*	GA999	WARNICK, R. F.	8309300021*	50-329
SSALLO, D. B.	8406210439	50-220 P	VON RIESEMANN	8406040145*	50-309 P	WARNICK, R. F.	8310210108*	50-329
SSALLO, D. B.	8406210484	50-333 P	VON RIESEMANN	8406040145*	50-309 P	WARNICK, R. F.	8406010241	50-329
SSALLO, D. B.	8406210522*	50-331 P	VORDERBRUEGGEN	8406250158*	50-528 Q	WARNICK, R. F.	8406010248	50-440
SSALLO, D. B.	8406230572*	50-259 P	VORSE, J. Y.	8406010011*	50-400 Q	WARNICK, R. F.	8406010362	50-329
SSALLO, D. B.	8406250082	50-293 P	VORSE, J. Y.	8406010017*	50-400 Q	WARNICK, R. F.	8406020056*	50-329
SSALLO, D. B.	8406250165	50-293 P	VORSE, J. Y.	8406010018*	50-400 Q	WARNICK, R. F.	8406020077*	50-329
SSALLO, D. B.	8406250170	50-324 P	VORSE, J. Y.	8406010020*	50-400 Q	WARNICK, R. F.	8406020101*	50-329
SSALLO, D. B.	8406250174	50-271 P	VORSE, J. Y.	8406010022*	50-400 Q	WARNICK, R. F.	8406020127*	50-329
SSALLO, D. B.	8406250180	50-331 P	VORSE, J. Y.	8406010024*	50-400 Q	WARNICK, R. F.	8406020138*	50-329
SSALLO, D. B.	8406250208	50-254 F	VORSE, J. Y.	8406010025*	50-400 Q	WARNICK, R. F.	8406040307*	50-329
SSALLO, D. B.	8406250260	50-220 F	VORSE, J. Y.	8406010029*	50-400 Q	WARNICK, R. F.	8406040312*	50-329
SSALLO, D. B.	8406250284	50-333 F	VORSE, J. Y.	8406010033*	50-400 Q	WARNICK, R. F.	8406040391*	50-329
SSALLO, D. B.	8406250287	50-259 F	VORSE, J. Y.	8406010040*	50-400 Q	WARNICK, R. F.	8406090028*	50-329
SSALLO, D. B.	8406250394	50-331 P	VOSBURY, F.	8406080266*	50-285 P	WARNICK, R. F.	8406100134	50-341
SSALLO, D. B.	8406250398	50-259 P	VOSBURY, F. W.	8406040148*	50-331 P	WARNICK, R. F.	8406120199*	50-329
SSALLO, D. B.	8406260027	50-263 F	VOSS, J.	8406200514*	WASTE MGT	WARNICK, R. F.	8406130014*	50-329
SSALLO, D. B.	8406260077	50-259 F	VUKOVICH, T. J.	8406130031	50-303 S	WARNICK, R. F.	8406130039	50-329
SSALLO, D. B.	8406260091	50-333 F	WAGAMAN, D. E.	8406230292	50-280 F	WARNICK, R. F.	8406180275	50-546
SSALLO, D. B.	8406260098	50-271 F	WAGAMER, R. S.	8406080285*	CONTRACT	WARNICK, R. F.	8406190289	50-329
SSALLO, D. B.	8406260117	50-254 P	WAGNER, D. H.	8406190490	50-354 E	WARNICK, R. F.	8406260037	50-358
SSALLO, D. B.	8406260130	50-259 P	WAGNER, D. H.	8406200088	50-354 A	WARNICK, R. F.	8406260274	50-461
SSALLO, D. B.	8406260130	50-259 P	WAGNER, D. H.	8406250399	50-354 F	WARNICK, R. F.	8406260446	50-483
SSALLO, D. B.	8406260130	50-293 F	WAGNER, D. H.	8406260541	50-354 A	WARNICK, R. F.	8406260460	50-483
UGHAN, C. M.	8406010476	71-9009	WAGNER, D. H.	8406260598	50-354 E	WASTLER, S. L.	8406020352	40-8829
UGHAN, C. M.	8406040210	70-1113	WAGNER, M. E.	8406060061	50-244 Q	WASTLER, S. L.	8406040003	40-8745
UGHAN, C. M.	8406060045	71-9009	WAGNER, M. E.	8406110017	50-289 Q	WASTLER, S. L.	8406040223*	40-8064
UGHAN, T. S.	8406130141*	50-413 A	WAGNER, M. E.	8406150101	50-289 Q	WASTLER, S. L.	8406060038	40-8829
UGHAN, T. S.	8406200360*	50-269 F	WAGNER, P. C.	8406110099	50-267 F	WASTLER, S. L.	8406060041*	40-8829
UGHAN, T. S.	8406200370*	50-269 F	WAGNER, P. C.	8406120394	50-267 P	WATFORD, P. S.	8406180121	50-373
UGHAN, T. S.	8406290074	50-269 F	WAGNER, P. C.	8406120466	50-267 P	WATSON, L. J.	8406220107*	50-416
UGHAN, W. A.	8406130214*	CONTRACT	WAGNER, W. J.	8406050293*	50-273 Q	WATSON, S. N.	8406010342	71-6717
UGHAN, W. A.	8406190535*	CONTRACT	WAITE, R. S.	8406250290*	50-397 Q	WATTERS, J. P.	8406190547	70-1201
URMA, T. R.	8406070387	WASTE MGT	WALKER, J. B.	8406150025	50-259 S	WEAVER, K.	8406180298*	50-454
URMA, T. R.	8406080120	WASTE MGT	WALKER, J. B.	8406190331	50-260 S	WEAVER, R. R.	8406190233*	40-3453
URMA, T. R.	8406080299	WASTE MGT	WALKER, J. B.	8406220281	50-296 S	WEBER, M. F.	8406110070	WASTE MGT
URMA, T. R.	8406110145	WASTE MGT	WALKER, R. D.	8405110058	50-266 Q	WEBER, M. F.	8406110223	WASTE MGT
URMA, T. R.	8406110428	WASTE MGT	WALKER, R. D.	8406050048*	50-320 Q	WEBSTER, B. H.	8406010442	71-9151
URMA, T. R.	8406220035	WASTE MGT	WALKER, R. D.	8406050241	50-293 V	WECHSELBERGER	8406010298*	50-219
URMA, T. R.	8406220050	WASTE MGT	WALKER, R. D.	8406050437	50-331 Q	WEEKS, E. D.	8406070252	50-133
URNENGO, B.	8406250124	GA999	WALKER, R. D.	8406050469	50-293 V	WEEKS, J. R.	8207130354*	50-329
URRELLI, D. M.	8406180408	50-400 S	WALKER, R. D.	8406110262	50-341 V	WEEKS, J. R.	8406040092*	FOIA
URRELLI, D. M.	8403160336	50-416 F	WALKER, R. D.	8406110325	50-373 Q	WEGST, W. F.	8406290309	50-142
URRELLI, D. M.	8406220011	50-348 G	WALKER, R. D.	8406120243	50-440 V	WEIGHTMAN, R. T.	8406220014	PT21
URRELLI, D. M.	8406220036	50-400 G	WALKER, R. D.	8406150147	50-305 Q	WEIGHTMAN, R. T.	8406220163	50-498
URRELLI, D. M.	8406220046*	50-400 G	WALKER, R. D.	8406190230	50-374 Q	WEIGHTMAN, R. T.	8406220175	50-341
URRELLI, D. M.	8406220105	50-62 G	WALKER, R. D.	8406210110	50-116 V	WEIGHTMAN, R. T.	8406220206	PT21
URRELLI, D. M.	8406220107*	50-416 G	WALKER, R. D.	8406260093	50-461 Q	WEIGHTMAN, R. T.	8406220223	PT21
URRELLI, D. M.	8406220157	50-390 G	WALKER, R. D.	8406260099*	50-461 Q	WEIGHTMAN, R. T.	8406220246	PT21
URRELLI, D. M.	8406220171	50-259 G	WALKER, R. D.	8406260449	50-234 Q	WEINKAM, E. J.	8406070117	50-458
URRELLI, D. M.	8406220180	50-390 G	WALKER, R. S.	8404200240*	COMMISSION	WEINKAM, E. J.	8406260447	50-458
URRELLI, D. M.	8406220298	50-416 G	WALLACE, P. R.	8406180264	50-328 S	WEISE, K. E.	8406180053*	FOIA
URRELLI, D. M.	8406230069	50-390 G	WALLACE, P. R.	8406190307	50-328 S	WEISE, B.	8406140013	50-325
URRELLI, D. M.	8406230377	50-259 G	WALLACE, P. R.	8406250252	50-327 S	WEISE, B.	8406180408	50-400
URRELLI, D. M.	8406230480	50-327 G	WALLACE, P. R.	8406290044	50-327 S	WEISE, B.	8406220082*	50-413
URRELLI, D. M.	8406230503*	50-327 G	WALLACE, P. R.	8406290240	50-327 S	WEISMANTLE, J. A.	8406190388*	50-322
URRELLI, D. M.	8406230527*	50-327 G	WALLER, R.	8406060085*	50-352 T	WEISS, E. R.	8406090316	PR
URRELLI, D. M.	8406290218	50-348 G	WALLER, R.	8406140098*	50-352 T	WEISS, E. R.	8406090316	PR
SSELY, J. E.	8406060296	REGD	WALLET, S.	8406260500	CONTRACT	WEISS, E. R.	8406080186	PR
ITTER, R. J.	8406120329*	70-1412	WALTER, R. J.	8406070064*	50-305 P	WEISS, E. R.	8406080186	PR
ITTER, W. E.	8406070404*	50-329 A	WALTER, R. J.	8406140286*	50-280 P	WEISS, E. R.	8406260258	50-289
ETH, D. L.	8406190003	WASTE MGT	WALTNER, E.	8406230567*	50-247 Q	WEISS, E. R.	8406260258	50-289
ETH, D. L.	8406260132	WASTE MGT	WALTON, G. A.	8406290487*	50-412 Q	WELCH, J. F.	8406020167	70-1308
ETH, D. L.	8406260136*	WASTE MGT	WANG, J. C.	8406040288*	71-9036	WELLS, C. E.	8406090289	50-346
LD, B.	8406270164	WASTE MGT	WARD, K. D.	8406150062*	50-329 Q	WELLS, R. A.	8406090073*	50-329
SSING, G. S.	8406210494	50-313 F	WARD, K. D.	8406150228*	50-440 Q	WELLS, R. A.	8406180126*	50-329
SSING, S.	8406020464	NJREG	WARD, W. J.	8406130034*	50-482 Q	WELLS, R. A.	8406120223*	50-329
TO, D.	8406190177*	50-289 Q	WARD, W. J.	8406220017*	50-482 Q	WELLS, R. D.	8406280304	50-320
TO, D. J.	8406260353*	50-289 Q	WARE, A. G.	8406070132	NJREG	WELLS, R. W.	8406270320	TOPREP
GLER, B. H.	8406060137	50-352 Q	WAREMBOURG, D.	8406050116	50-267 P	WELLS, R. W.	8406290320	TOPREP
GLER, B. H.	8406060406	50-352 T	WAREMBOURG, D.	8406110110	50-267 S	WEN, P. C.	8406140254*	50-286
GLER, B. H.	8406110022	50-352 T	WAREMBOURG, D.	8406110224	50-267 S	WEN, P. C.	8406260382*	50-271

PERSONAL AUTHOR INDEX

THOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJ CATE
ER, E. C.	8406140251*	50-317	WHITTIER, G. D.	8406260032	50-309	WILSON, J. H.	8406040014	50-38
R. H. M.	8406020449	70-2932	WHITTIER, G. D.	8406260159	50-309	WILSON, J. H.	8406150344	50-38
R. G.	8406120489*	50-443	WHITTIER, G. D.	8406260340	50-309	WILSON, J. H.	8406250385	50-38
R. G.	8406060454*	50-352	WHITTIER, G. D.	8406260433	50-309	WILSON, J. L.	8406190181	50-28
C.	8406250056*	70-2993	WIAN, M. D.	8406210145	50-456	WILSON, J. L.	8406280194	50-28
C.	8406250068*	70-2993	WIDMAYER, D. A.	8406110135	WASTE MGT	WILSON, J. L.	8406280198*	50-28
R. G. R.	8406010330	50-302	WIDMAYER, D. A.	8406110152	27-47	WILSON, J. L.	8406280207*	50-28
R. G. R.	8406040041	50-302	WIDRIG, R. D.	8002250601*	50-329	WILSON, R. F.	8406050104	50-28
R. G. R.	8406050190	50-302	WIEDEMAN, D.	8406140227	I&E	WISE, C. R.	8406120411	50-48
R. G. R.	8406050366	50-302	WIEDEMAN, D. G.	8405010189	I&E	WISE, M. A.	8406110010*	CONTR
R. G. R.	8406110216	50-302	WIEDEMAN, D. G.	8406120327	70-1412	WISEMAN, G. R.	8406190392*	50-41
R. G. R.	8406110295*	50-302	WIEDER, A. V.	8406180313*	70-25	WISENBURG, M. R.	8406050337	PR
R. G. R.	8406110296*	50-302	WIEDER, A. V.	8406250213*	70-734	WITHEE, C. J.	8406080305	NUREG
R. G. R.	8406120283	50-302	WIEDER, A. V.	8406290203*	50-397	WITHERS, B. D.	8406050496	50-34
R. G. R.	8406140130	50-302	WIESEMANN, R. A.	8406010230	50-413	WITHERS, B. D.	8406050502*	50-34
R. G. R.	8406150032	50-302	WIESEMANN, R. A.	8406070234*	50-482	WITHERS, B. D.	8406060188	50-34
R. G. R.	8406150100	50-302	WIESEMANN, R. A.	8406190276	TOPREP	WITHERS, B. D.	8406060255	50-34
R. G. R.	8406190193	50-302	WIESEMANN, R. A.	8406190463*	TOPREP	WITHERS, B. D.	8406070288	50-34
R. G. R.	8406220200	50-302	WIESEMANN, R. A.	8406220227*	50-269	WITHERS, B. D.	8406110140	50-34
R. G. R.	8406220245	50-302	WIESEMANN, R. A.	8406250338*	TOPREP	WITHERS, B. D.	8406110273	50-34
R. G. R.	8406230382*	50-302	WIESEMANN, R. A.	8406260118*	50-445	WITHERS, B. D.	8406120515	50-34
R. G. R.	8406280409	50-302	WIESEMANN, R. A.	8406260238*	50-413	WITHERS, B. D.	8406130075	50-34
R. G. R.	8406290288	50-302	WIESEMANN, R. A.	8406280211*	TOPREP	WITHERS, B. D.	8406140026	50-34
R. G. R.	8403220146*	50-329	WIGGINS, E.	8406020374	CONTRACT	WITHERS, B. D.	8406150111	50-34
R. G. R. A.	8406050463*	50-483	WIGGINS, E.	8406020375	CONTRACT	WITHERS, B. D.	8406150115*	50-34
AN, T.	8406230548*	50-298	WIGGINS, E.	8406250081	CONTRACT	WITHERS, B. D.	8406180110	50-34
L. B. S.	84061220284	50-373	WIGGINS, E. J.	8406120540	CONTRACT	WITHERS, B. D.	8406180282	50-34
L. B. S.	8406120425	50-373	WIGGINS, E. J.	8406250109	50-344	WITHERS, B. D.	8406260052	50-34
L. B. S.	8406200038	50-373	WIGGINS, J. T.	8406050168*	50-352	WITHERS, B. D.	8406260058*	50-34
M.	8406260062	50-389	WIGGINTON, D. L.	8406210180	50-316	WITT, W. A.	8406060059	50-48
AHN, M. J.	8406070331	50-458	WIGGINTON, D. L.	8406280032	50-316	WITTIG, T.	8406060193*	50-44
AHN, M. J.	8406070331	50-458	WIGGINTON, J. E.	8406280317	TOPREP	WOLFLING, M.	8406190189	50-28
AHN, M. J.	8406120172*	50-352	WIKTOR, D. L.	8406040403*	50-329	WOLFLING, M.	8406190195*	50-28
AHN, M. J.	8406120172*	50-352	WILBORN, L.	8406230548*	50-298	WOLF, J. F.	8406150162	50-32
AHN, M. J.	8406140094	50-352	WILCOVE, M. N.	8406060069	50-352	WOLFE, S. J.	8406050522	50-28
AHN, M. J.	8406140094	50-352	WILCOVE, M. N.	8406060438	50-352	WOLFE, S. J.	8406060128	50-28
AHN, M. J.	8406200343	50-352	WILCOVE, M. N.	8406150190	50-454	WOLFE, S. J.	8406060399	50-48
AHN, M. J.	8406200343	50-352	WILD, P. A.	8406120541*	50-329	WOLFE, S. J.	8406130128	50-28
AHN, M. J.	8406200346*	50-352	WILGUS, W. S.	8406130069	PR	WOLFE, S. J.	8406290081	50-48
AHN, M. J.	8406200346*	50-352	WILKEY, P. L.	8406210455	NUREG	WOLLETT, S.	8406020424	CONTR
AHN, M. J.	8406200349*	50-352	WILKS, B. L.	8406210347	50-387	WOLLETT, S.	8406040017	CONTR
AHN, M. J.	8406200349*	50-352	WILLETT, D. J.	8406260009*	50-397	WOLLETT, S.	8406040022	CONTR
AHN, M. J.	8406200353*	50-352	WILLETT, D. J.	8406260241*	50-397	WOLLETT, S.	8406260065	50-38
AHN, M. J.	8406200353*	50-352	WILLIAMS, C. C.	8406120323*	50-454	WOLLETT, S.	8406290218	CONTR
AHN, M. J.	8406200356*	50-352	WILLIAMS, C. C.	8406150179*	50-341	WOOD, P. J.	8406080162*	50-42
AHN, M. J.	8406200356*	50-352	WILLIAMS, C. C.	8406260211*	50-454	WOODHEAD, C. P.	84060400361	50-44
W. C.	8406010494*	71-4	WILLIAMS, C. C.	8406260458*	50-483	WOODHEAD, C. P.	8406060403	50-14
J. T.	8406040027*	CONTRACT	WILLIAMS, C. C.	8406260481*	50-454	WOODHEAD, C. P.	8406150174	50-14
R. M.	8406120131*	50-329	WILLIAMS, D.	8406190035	50-352	WOODHEAD, C. P.	8406220155	50-14
J. M.	8406010311	PR	WILLIAMS, F. C.	8406150109*	50-329	WOODRUFF, R. L.	8406120604	27-47
J. M.	8406110196	50-454	WILLIAMS, F. C.	8406120109*	50-329	WOODRUFF, R. L.	8406120608*	27-47
J. M.	8406110196	50-454	WILLIAMS, H. L.	8405290323*	50-271	WOODS, R.	8406190130*	FOIA
J. M.	8406110204*	50-454	WILLIAMS, J. W.	8406050238	50-250	WOODWARD, C. H.	8406260311*	50-24
J. M.	8406110204*	50-454	WILLIAMS, J. W.	8406050266	50-250	WOOLEVER, E. J.	8405290307	50-27
J. M.	8406180434	50-454	WILLIAMS, J. W.	8406050272	50-335	WOOLEVER, E. J.	8406010314	50-41
J. M.	8406180436*	50-454	WILLIAMS, J. W.	8406050337	PR	WOOLEVER, E. J.	8406040159	50-41
J. M.	8406190156	50-454	WILLIAMS, J. W.	8406050339	50-335	WOOLEVER, E. J.	8406040211	50-41
J. M.	8406200336	50-454	WILLIAMS, J. W.	8406060178	50-389	WOOLEVER, E. J.	8406040267	50-41
J. M.	8406200336	50-454	WILLIAMS, J. W.	8406080175	50-250	WOOLEVER, E. J.	8406050091	50-41
S.	8406070149	50-29	WILLIAMS, J. W.	8406110288	50-389	WOOLEVER, E. J.	8406050254	50-41
D.	8406190093	WASTE MGT	WILLIAMS, J. W.	8406130089	50-251	WOOLEVER, E. J.	8406050256	50-41
R.	8406140226*	50-244	WILLIAMS, J. W.	8406130146	50-251	WOOLEVER, E. J.	8406050448	50-41
L.	8406070138*	50-331	WILLIAMS, J. W.	8406180289	50-250	WOOLEVER, E. J.	8406060106	50-41
L.	8406110229	50-206	WILLIAMS, J. W.	8406180361	50-250	WOOLEVER, E. J.	8406080013	50-41
L.	8406110232*	50-206	WILLIAMS, J. W.	8406190265	50-335	WOOLEVER, E. J.	8406080106*	50-41
L.	8406210521*	50-482	WILLIAMS, J. W.	8406190391	50-335	WOOLEVER, E. J.	8406080185*	50-41
ER, L.	8406050187*	50-170	WILLIAMS, J. W.	8406200205	50-250	WOOLEVER, E. J.	8406110236	PR
ER, L.	8406180321*	50-244	WILLIAMS, J. W.	8406210527*	50-250	WOOLEVER, E. J.	8406140008	50-41
ER, L.	8406230546*	50-223	WILLIAMS, J. W.	8406210538*	50-250	WOOLEVER, E. J.	8406140009	50-41
R. G. D.	8406010156	50-309	WILLIAMS, J. W.	8406220109	50-250	WOOLEVER, E. J.	8406190193	50-41
R. G. D.	8406040138	50-309	WILLIAMS, J. W.	8406250179	50-335	WOOLEVER, E. J.	8406190187	50-41
R. G. D.	8406050108	50-309	WILLIAMS, J. W.	8406260280	50-250	WOOLEVER, E. J.	8406190191	50-41
R. G. D.	8406050231	50-309	WILLIAMS, M.	8405070211*	50-293	WOOLEVER, E. J.	8406210070	50-41
R. G. D.	8406050458	50-309	WILLIAMS, O. G.	8406120626	FOIA	WOOLEVER, E. J.	8406210136	50-41
R. G. D.	8406050483	50-309	WILLIAMS, O. G.	8406120628	FOIA	WOOLEVER, E. J.	8406250198	50-41
R. G. D.	8406080073	50-309	WILLIAMS, R. E.	8406020305	40-8084	WOOLEVER, E. J.	8406250200	50-41
R. G. D.	8406180200	50-309	WILLIAMS, R. E.	8406040282	40-8084	WOOLEVER, E. J.	8406250226	50-41
R. G. D.	8406190218	50-309	WILLIAMS, R. F.	8406130020*	CONTRACT	WOOLEVER, E. J.	8406250243	50-41

PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WRIGHT, C. L.	8406280365	50-261 S	YUNDT, C. P.	8406110219	50-344 S
WRIGHT, G.	8406140145*	50-295 G	YUNDT, C. P.	8406120247	50-344 S
WRIGHT, N. A.	8406040393*	FOIA	YUNDT, C. P.	8406120298	50-344 S
WRIGHT, N. A.	8406060081	50-352 G	YUNDT, C. P.	8406190397	50-344 S
WRIGHT, N. A.	8406060137	50-352 G	YUNDT, C. P.	8406190416	50-344 S
WRIGHT, N. A.	8406150104	50-352 G	ZAHNLEUTER, R. J.	8406070312	50-322 G
WRIGHT, N. A.	8406220260	50-352 G	ZAHNLEUTER, R. J.	8406070337	50-322 T
WRIGHT, R. J.	8406110156	WASTE MGT	ZAHNLEUTER, R. J.	8406200329	50-322 G
WRIGHT, R. J.	8406150316	WASTE MGT	ZAMARIN, R. G.	8406070216*	FOIA
WRIGHT, R. J.	8406150321	WASTE MGT	ZEUGIN, L. B.	8406050365	50-322 G
WRIGHT, R. J.	8406200095	WASTE MGT	ZEUGIN, L. B.	8406050365	50-322 G
WRIGHT, R. J.	8406200374*	WASTE MGT	ZIBULSKY, H.	8406080147*	50-245 G
WRIGHT, R. W.	8406220182*	50-390 G	ZIBULSKY, H.	8406140240*	50-244 G
WRIGHT, R. W.	8406220283*	50-259 G	ZIELINSKI, K.	8406150181	50-255 F
WRIGHT, S. V.	8406110144	27-48	ZIEHANN, D. L.	8307260079*	50-329 A
WU, P.	8406130163*	50-255 P	ZILBERSTEIN, V.	8406150273*	50-206 S
WU, P. C.	8406060439*	50-400 G	ZIMMERMAN, J. V.	8406010459	XPORLTIC
WYLLIE, L. A.	8406040145*	50-309 P	ZIMMERMAN, J. V.	8406010470	XPORLTIC
WYNGARDEN, S. D.	8406150292	40-3392	ZIMMERMAN, J. V.	8406010473	XPORLTIC
YANDELL, L. A.	8406010339*	50-285 G	ZIMMERMAN, J. V.	8406010475	XPORLTIC
YANDELL, L. A.	8406220065*	50-285 G	ZIMMERMAN, J. V.	8406010478	XPORLTIC
YANG, C. Y.	8406260242*	50-413 A	ZIMMERMAN, J. V.	8406010480	XPORLTIC
YANG, R.	8406150133*	50-206 S	ZIMMERMAN, J. V.	8406010484	XPORLTIC
YBARRONDO, L. J.	8406060331*	CONTRACT	ZIMMERMAN, J. V.	8406010489	XPORLTIC
YBARRONDO, L. J.	8406210031*	CONTRACT	ZIMMERMAN, J. V.	8406010498	XPORLTIC
YIN, I. T.	8406050352*	50-456 G	ZIMMERMAN, J. V.	8406010501	XPORLTIC
YIN, I. T.	8406270177*	50-275 P	ZIMMERMAN, J. V.	8406010537	XPORLTIC
YORK, J. W.	8406220283*	50-259 G	ZIMMERMAN, J. V.	8406120168	XPORLTIC
YORK, J. W.	8406230072*	50-390 G	ZIMMERMAN, J. V.	8406120170	XPORLTIC
YOUNG, C. E.	8406180395	50-142 G	ZIMMERMAN, J. V.	8406120175	XPORLTIC
YOUNG, C. E.	8406250315*	50-142 P	ZIMMERMAN, J. V.	8406140032	XPORLTIC
YOUNG, F.	8406150177*	50-289 G	ZIMMERMAN, J. V.	8406140052	XPORLTIC
YOUNG, M. Y.	8406280223*	TOPREP	ZIMMERMAN, J. V.	8406140054	XPORLTIC
YOUNG, T.	8406190444	50-312 S	ZIMMERMAN, J. V.	8406140077	XPORLTIC
YOUNG, T.	8406250158*	50-528 G	ZIMMERMAN, J. V.	8406150029	XPORLTIC
YOUNG, T.	8406250219*	50-312 G	ZIMMERMAN, J. V.	8406150047	XPORLTIC
YOUNG, T.	8406260048*	50-528 G	ZIMMERMAN, J. V.	8406200268	XPORLTIC
YOUNG, T.	8406260051*	50-528 G	ZIMMERMAN, J. V.	8406200270	XPORLTIC
YOUNG, T.	8406260057*	50-528 G	ZIMMERMAN, J. V.	8406200272	XPORLTIC
YOUNG, T.	8406260329*	50-312 G	ZIMMERMAN, J. V.	8406200273	XPORLTIC
YOUNG, T.	8406260339*	50-312 G	ZIMMERMAN, J. V.	8406200274	XPORLTIC
YOUNG, T.	8406270066*	50-528 G	ZIMMERMAN, J. V.	8406200275	XPORLTIC
YOUNGBLOOD, B. J.	8406010468	50-483 E	ZIMMERMAN, J. V.	8406200323	XPORLTIC
YOUNGBLOOD, B. J.	8406020245	50-483 F	ZIMMERMAN, J. V.	8406200446	XPORLTIC
YOUNGBLOOD, B. J.	8406060353	50-341 A	ZIMMERMAN, J. V.	8406200454	XPORLTIC
YOUNGBLOOD, B. J.	8406060416	50-423 F	ZIMMERMAN, J. V.	8406210098	XPORLTIC
YOUNGBLOOD, B. J.	8406070040	50-440 G	ZIMMERMAN, J. V.	8406260549	XPORLTIC
YOUNGBLOOD, B. J.	8406070134*	50-483 G	ZIMMERMAN, J. V.	8406260552	XPORLTIC
YOUNGBLOOD, B. J.	8406080320	50-440 E	ZIMMERMAN, J. V.	8406260555	XPORLTIC
YOUNGBLOOD, B. J.	8406110367	50-387 E	ZIMMERMAN, J. V.	8406260558	XPORLTIC
YOUNGBLOOD, B. J.	8406120144	50-423 E	ZIMMERMAN, J. V.	8406260583	XPORLTIC
YOUNGBLOOD, B. J.	8406120343	50-482 F	ZIMMERMAN, J. V.	8406260587	XPORLTIC
YOUNGBLOOD, B. J.	8406190171	50-456 A	ZIMMERMAN, J. V.	8406260611	XPORLTIC
YOUNGBLOOD, B. J.	8406190505	50-388 P	ZIMMERMAN, J. V.	8406260616	XPORLTIC
YOUNGBLOOD, B. J.	8406190628	50-483 A	ZIMMERMAN, J. V.	8406260619	XPORLTIC
YOUNGBLOOD, B. J.	8406200223	50-483 F	ZIMMERMAN, J. V.	8406260623	XPORLTIC
YOUNGBLOOD, B. J.	8406200262	50-341 F	ZIMMERMAN, J. V.	8406260628	XPORLTIC
YOUNGBLOOD, B. J.	8406200287	50-482 E	ZIMMERMAN, J. V.	8406280499	XPORLTIC
YOUNGBLOOD, B. J.	8406200506	50-445 A	ZIMMERMAN, J. V.	8406290134	XPORLTIC
YOUNGBLOOD, B. J.	8406200519	50-482 F	ZIMMERMAN, J. V.	8406290151	XPORLTIC
YOUNGBLOOD, B. J.	8406210001	50-454 F	ZIMMERMAN, J. V.	8406290156	XPORLTIC
YOUNGBLOOD, B. J.	8406260029	50-423 A	ZIMMERMAN, J. V.	8406290165	XPORLTIC
YOUNGBLOOD, B. J.	8406260479	50-445 A	ZIMMERMAN, J. V.	8406290287	XPORLTIC
YOUNGBLOOD, B. J.	8406260534	50-445 A	ZIMMERMAN, J. W.	8406010499	XPORLTIC
YOUNGBLOOD, B. J.	8406260577	50-341 A	ZIMMERMAN, R. P.	8406080088*	50-244 G
YOUNGBLOOD, B. J.	8406270081	50-445 A	ZIMMERMAN, S. R.	8406040066	50-400 A
YOUNGBLOOD, B. J.	8406270397	50-483 E	ZIMMERMAN, S. R.	8406050356	50-261 P
YOUNGBLOOD, B. J.	8406280126	50-445 A	ZIMMERMAN, S. R.	8406120226	50-400 V
YOUNGBLOOD, B. J.	8406280272	50-483 G	ZIMMERMAN, S. R.	8406120361	50-261 P
YOUNGE, W. H.	8406150165*	40-8760	ZIMMERMAN, S. R.	8406130130	PR
YUHAS, G.	8406260223*	50-528 G	ZIMMERMAN, S. R.	8406140212	50-400 E
YUHAS, G. P.	8406260273*	50-361 G	ZIMMERMAN, S. R.	8406210361	50-400 E
YUHAS, G. P.	8406260281*	50-361 G	ZIMMERMAN, S. R.	8406230253	50-324 P
YUHAS, G. P.	8406260289*	50-361 G	ZIMMERMAN, S. R.	8406260195	50-400 E
YUHAS, G. P.	8406260512*	50-312 G	ZIMMERMAN, S. R.	8406270007	50-261 P
YUHAS, G. P.	8406260523*	50-344 G	ZIMMERMAN, S. R.	8406270140	50-261 P
YUHAS, G. P.	8406260524*	50-344 G	ZIMMERMAN, S. R.	8406280457	50-400 K
YUHAS, G. P.	8406270073*	50-275 G	ZIMMERMAN, S. R.	8406280457	50-400 K

CORPORATE SOURCE INDEX

subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
General Reporters, Inc.	8102170688*	50-329 G
Environmental Services, Inc. (subs. X, Inc.)	8406020087	40-8355
Engineers, Inc.	8406020088*	40-8355
	8406040145*	50-309 P
	8406250156	50-289 G
Environmental Testing Corp.	8406060033*	50-315 P
Technology, Inc.	8406210307*	CONTRACT
	8406210312*	CONTRACT
	8406210313*	CONTRACT
ce Corp.	8406200377*	WASTE MGT
	8406200378*	WASTE MGT
ce, Dept. of	8006190429*	40-8431
	8406260111*	40-8431
	8406260114*	40-8431
	8406260119*	40-8431
ce, Dept. of, Radioisotope Comm.	8006190427*	40-8431
	8406260123*	40-8431
Water Pollution Patrol	8406150338	50-352 G
	8406150354	50-352 G
	8406150354	50-352 G
	8406150355*	50-352 G
	8406150355*	50-352 G
	8406150358*	50-352 G
	8406150358*	50-352 G
Power Co.	8303020050*	50-329 F
	8406010235	50-348 S
	8406050065	50-348 G
	8406050065	50-348 G
	8406050128	50-348 P
	8406070199	50-364 R
	8406070250	50-348 R
	8406110304	50-348 P
	8406110304	50-348 P
	8406150240	50-348 F
	8406220209	50-364 S
	8406250210	50-348 P
	8406250259	50-348 P
	8406250259	50-348 P
	8406250279	50-364 P
	8406250279	50-364 P
	8406260237	50-348 P
	8406260237	50-348 P
	8406270028	50-348 H
	8406270162	50-348 G
	8406290178	50-348 F
	8406290178	50-348 F
Welding Center	8406010342	71-6717

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ. CATEGORY
American Nuclear Corp.	8406040340	40-44
American Public Power Association	8406060294	PR
American Society of Mechanical Engineers	8406060296	REGO
Ames Laboratory, Energy & Mineral Resources Research Institute	8406210097	NURE
Ames Safety Envelope Co.	8406260553*	CONTR
Ametek, Inc.	8406180262	GA99
Anderson-Greenwood & Co.	8406050134	GA99
Argonne National Laboratory	8406110048*	50-46
	8406270128*	FOIA
Arizona Public Service Co.	8406010226	50-53
	8406010237	50-53
	8406010251	70-2
	8406010253	50-53
	8406010259	50-53
	8406050041	50-53
	8406050041	50-53
	8406050056	50-53
	8406050056	50-53
	8406050056	50-53
	8406050152	50-53
	8406050152	50-53
	8406050152	50-53
	8406050267	50-53
	8406050267	50-53
	8406050267	50-53
	8406050442	50-53
	8406050517	50-53
	8406060206	50-53
	8406060229	50-53
	8406060229	50-53
	8406060229	50-53
	8406060237	50-53
	8406060237	50-53
	8406110125	50-53
	8406110197	50-53
	8406110197	50-53
	8406110197	50-53
	8406110238	50-53
	8406110238	50-53
	8406110238	50-53
	8406110243	50-53
	8406110243	50-53
	8406110249	50-53
	8406110249	50-53
	8406110271	50-53

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406110348	50-528 S		8406070034
	8406110348	50-528 S		8406070224
	8406110353	50-528 S		8406120284
	8406120317	50-528 S		8406120357
	8406130070	50-528 H		8406150060
	8406130070	50-528 H		8406180115
	8406130070	50-528 H		8406190102
	8406130156	50-528 F		8406200137
	8406130156	50-528 F		8406200139
	8406130156	50-528 F		8406250277
	8406130169	50-528 A		8406260370
	8406130169	50-528 A		8406260370
	8406130169	50-528 A		8406280111
	8406180128	50-528 S		8406280111
	8406180202	50-528 S		8406280398
	8406180202	50-528 S		8406290393
	8406180202	50-528 S	Arkansas Tech Univ., Russellville, AR	8406130214
	8406180206	50-528 S		8406190335
	8406180206	50-528 S	Army, Dept. of	8406070306
	8406180206	50-528 S		8406070319
	8406180209	50-528 S		8406180431
	8406180209	50-528 S		8406230202
	8406180209	50-528 S		8004280415
	8406180214	50-528 S	Army, Dept. of, Corps of Engineers	8007150658
	8406180218	50-528 S		8101050505
	8406180218	50-528 S		8101140441
	8406180218	50-528 S		8102280287
	8406180237	50-528 S		8103020650
	8406180237	50-528 S		8103020650
	8406180237	50-528 S		8103110803
	8406180294	50-528 S		8103110811
	8406180294	50-528 S		8103160985
	8406180294	50-528 S		8103160985
	8406190283	50-528 A		8103160990
	8406190283	50-528 A		8105060341
	8406190283	50-528 A		8105060343
	8406190422	50-528 A		8202050089
	8406190423*	50-528 A		8202050092
	8406190440	50-530 S		8202050092
	8406190475	50-528 G		8202050094
	8406190475	50-528 G		8202050094
	8406190475	50-528 G		8202050095
	8406190483	50-528 S		8202050095
	8406200218	50-528 A		8202050097
	8406220222	50-528 A		8202050097
	8406250079	50-528 S		8202050100
	8406250079	50-528 S		8202050102
	8406250079	50-528 S		8202050102
	8406250127	50-528 S		8202050103
	8406250133	50-528 S		8202050105
	8406250197	50-528 S		8406070385
	8406250197	50-528 S		8406070385
	8406250202	50-528 S		8406070386
	8406250202	50-528 S		8406120396
	8406250202	50-528 S		8406120396
	8406250233	50-528 S	Army, Dept. of, Headquarters Materiel Development & Readiness Command	8406180339
	8406250233	50-528 S		8406230178
	8406250233	50-528 S		8406230183
	8406250235	50-528 S		8406230199
	8406250235	50-528 S	Atlas Minerals, Inc.	8406010129
	8406250245	50-528 S		8406010134
	8406250245	50-528 S		8406020303
	8406250245	50-528 S		8406020324
	8406250265	50-528 A		8406200129
	8406280097	50-528 A		8406200133
	8406290283	50-528 S		8406050337
	8406290296	50-528 S		8406080194
	8406290334	50-528 A		8406080195
Arizona State Univ., Tempe, AZ	8406040027*	CONTRACT		8406230422*
Arizona, Univ. of, Tucson, AZ	8406210021*	CONTRACT		8406260217
	8406290242*	CONTRACT		8406080210
Arkansas Power & Light Co.	8406010303	50-313 P	Atwood & Merrill Co., Inc. (subs. of Foster Wheeler Corp.)	8406260217
	8406010303	50-313 P	Automatic Sprinkler Corp. of America, Inc.	8406080210
	8406010308*	50-313 P	Automatic Switch Co.	8208300331*
	8406010308*	50-313 P		8405230404*
	8406040192	50-368 S		
	8406040269	50-313 S		

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUB CAT
Baxters Group	8406150231*	40-6920	Baxter Fluidpower Group	8406120480	50-2
	8406150234*	40-6920		8406290257	50-2
	8406150235*	40-6920		8403150102	40-B
	8406150239*	40-6920		8406020029	40-B
	8406140236	50-293 S		8406020298	40-B
B & Wilcox Co.	8406190447	TOPREP	Bechtel Corp.	8406060118	40-B
	8406280408*	TOPREP		8406220022*	40-B
	8406010257	70-27		8012100468*	50-3
	8406040067	71-6294		8012100468*	50-3
	8406040154*	FOIA		8101050527*	50-3
	8406110332	TOPREP		8101050527*	50-3
	8406110335*	TOPREP		8101090349*	50-3
	8406130086	50-13		8101090349*	50-3
	8406130190*	70-27		8101090356*	50-3
	8406140261*	FOIA		8101090356*	50-3
	8406190062	71-9191		8101090365*	50-3
	8406190064*	71-9191		8101090365*	50-3
	8406190065*	71-9191		8102250731*	50-3
	8406190547	70-1201		8103020657*	50-3
	8406200014	TOPREP		8405240464*	50-3
B & Wilcox Operating Plants Owners	8406210130*	70-135		8405240464*	50-3
	8406270147	PRM		8405240473*	50-3
	8406270272	70-364		8405240473*	50-3
	8406150205	TOPREP		8405240478*	50-3
	8406210084	TOPREP		8405240478*	50-3
B & Wilcox Regulatory Response	8406190447	TOPREP		8406040114*	FOIA
	8406010349	QA999		8406050340	QA999
	8406250182	QA999		8406120566*	50-3
	8403130299	50-317 S		8406130030*	50-3
	8403300100	50-317 S		8406180270	QA999
B & Wilcox Gas & Electric Co.	8405240024	50-317 F	Bergen-Paterson Pipe Support Corp.	8406200216*	50-4
	8406050226	50-318 S		8406210240*	50-3
	8406050273	50-318 S		8406270151	PR
	8406050285*	50-317 G		8406010264*	QA999
	8406050337	PR		8406190474	50-1
	8406050447	50-317 J	Bio-Rad Laboratories	8406220228	50-1
	8406050447	50-317 J		8406290027	50-1
	8406050490	50-317 F		8406140047	XPQR
	8406070174	50-318 S		8406040339	50-4
	8406140220	50-317 P		8406060089	50-4
	8406180201	50-317 P		8406060089	50-4
	8406180387	PR		8406060457*	50-4
	8406190176	50-317 F		8406060457*	50-4
	8406190341	50-318 G		8406070327	50-4
	8406200058	50-317 P		8406080194	PR
	8406210150	50-317 H		8406080247	PR
	8406220144	50-317 R		8406110243	PR
	8406220144	50-317 R		8406130035	50-4
	8406260394*	50-317 G		8406130122	50-4
	8406270235	50-317 F		8406150096	50-4
Waste Isolation Project	8406290361	50-317 F		8406150138	50-4
	8406070382	WASTE MGT		8406150169	50-4
	8406110085	WASTE MGT		8406180375	50-4
	8406120084	WASTE MGT		8406180375	50-4
	8406130330	WASTE MGT		8406180380*	50-4
	8406140304	WASTE MGT		8406180380*	50-4
	8406150023	WASTE MGT		8406180425	50-4
	8406260059	NUREG		8406180425	50-4
	8406010275	70-8		8406190351	50-4
	8406050212	50-6 R		8406190351	50-4
	8406080115	WASTE MGT		8406190356*	50-4
	8406080117*	WASTE MGT		8406190356*	50-4
	8406140148*	50-263 P		8406200376	50-4
	8406260020*	CONTRACT		8406200376	50-4
	8002250601*	50-329 E		8406220226	50-4
Memorial Institute, Pacific West Laboratories	8406040071	NUREG		8406220226	50-4
	8406040139	NUREG		8406250022	50-4
	8406040205*	FOIA		8406250022	50-4
	8406060417	NUREG		8406250022	50-4
	8406060432	NUREG		8406250350	50-4
	8406080258	NUREG		8406250352	50-4
	8406080265	NUREG		8406250354	50-4
	8406110015	RES		8406250357	50-4
	8406220729	NUREG		8406250357	50-4
	8406220729	NUREG		8406250362	50-4
	8406220729	NUREG		8406250362	50-4
	8406220729	NUREG		8406250362	50-4
	8406220729	NUREG		8406250362	50-4
	8406220729	NUREG		8406250362	50-4
	8406220729	NUREG		8406250362	50-4

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406270161	PR		8406040313	50-4
	8406290370	50-445 G		8406050158	50-3
	8406290370	50-445 G		8406050356	50-2
	8406290398	50-445 G		8406050438	50-3
	8406290398	50-445 G		8406050438	50-3
Warner Corp.	8406140049	XPORTLIC		8406060433	50-4
	8406140053*	XPORTLIC		8406060433	50-4
n Edison Co.	8406070278	50-293 G		8406060436*	50-4
	8406180140	50-293 P		8406060436*	50-4
	8406190165	50-293 S		8406070158*	50-3
	8406190339	50-293 R		8406110211	50-4
	8406210318	50-293 G		8406110266	50-4
	8406260253	50-293 P		8406110267	50-4
	8406260256*	50-293 P		8406110272	50-4
	8406260321*	50-293 G		8406110279	50-4
	8406260396	50-293 P		8406110303	50-3
	8406280341	50-293 S		8406110305	50-4
-Rex Co.	8406190257	50-312 S		8406110309	50-4
Wohle Transport & Storage, Inc.	8406140073	XPORTLIC		8406110313	50-4
	8406200451*	XPORTLIC		8406110317	50-4
	8406260581	XPORTLIC		8406110337	50-4
aven National Laboratory	8207130354*	50-329 A		8406120100	50-2
	8406040316*	50-400 T		8406120135	50-2
	8406120535	NUREG		8406120179	50-3
	8406210094	RES		8406120179	50-3
	8406270111	NUREG		8406120183*	50-3
Boveri Corp. (subs. of Brown Boveri , Ltd.)	8406180188	GA999		8406120183*	50-3
	8406180287	GA999		8406120226	50-4
Wick Co.	8406280475	XPORTLIC		8406120227	50-3
	8406290500	XPORTLIC		8406120227	50-3
County, GA	8406140083	50-424 G		8406120233*	50-4
& Roe Co.	8406190117	50-397 S		8406120241	50-4
	8406190262	50-397 S		8406120303	50-2
	8406220203	TOPREP		8406120332	50-2
	8406290246	50-397 S		8406120361	50-2
ssmen for the Public Interest	8406010311	PR		8406120381	TOPR
	8406110196	50-454 G		8406120502	50-2
	8406110196	50-454 G		8406120503	50-3
	8406110204*	50-454 G		8406120503	50-3
	8406110204*	50-454 G		8406120514*	50-3
	8406180434	50-454 G		8406120514*	50-3
	8406180434	50-454 G		8406130093	50-3
	8406180436*	50-454 G		8406130093	50-3
	8406180436*	50-454 G		8406130127	50-3
	8406190156	50-454 G		8406130127	50-3
	8406200336	50-454 G		8406130130	PR
erating Plants Owners Group	8406290320	TOPREP		8406130149	50-3
Energy Services	8406060193*	50-440 A		8406130152	50-2
nia Polytechnic State Univ., San	8406230381*	CONTRACT		8406130222	50-3
obispo, CA				8406130283	50-3
nia, State of	8406280274	State Prog		8406140212	50-4
nia, Univ. of, Los Angeles, CA	8406040380	50-142 G		8406150051	50-2
	8406120122	50-142 G		8406150184	50-3
	8406180039	50-142 G		8406150213	50-4
	8406180153	50-142 G		8406180248	50-4
	8406180395	50-142 G		8406180250*	50-4
	8406180403	50-142 G		8406180255	50-3
	8406180409	50-142 G		8406180255	50-3
	8406230309	50-142 P		8406180258*	50-3
	8406230315*	50-142 P		8406180258*	50-3
	8406260212	50-142 G		8406190108	50-3
	8406260219	50-142 G		8406190120*	50-4
Construction Co.	8406210400	PT21		8406190126	50-3
& Shapiro	8406130318	50-322 G		8406190211	50-3
n for Prosperous Georgia	8406190421	50-424 G		8406190246	50-3
	8406190421	50-424 G		8406190273	50-4
	8406190424*	50-424 G		8406190293	50-3
-D'Appolonia Co. (subs. of e, Inc.)	8406010044*	40-1162		8406200042	50-4
Industrial Products Corp.	8406220273	GA999		8406200045*	50-4
	8406220275*	GA999		8406210064	50-2
	8406230175	GA999		8406210264	50-2
	8406230282	GA999		8406210320	50-2
a Environmental Study Group	8406050526	50-413 G		8406210320	50-2
	8406070147	50-413 G		8406210320	50-2
a Power & Light Co.	8406010086	50-400 G		8406210327	50-4
	8406010086	50-400 G		8406210346	50-2
	8406010356	50-324 S		8406210359	50-2
	8406010378	70-2997		8406210361	50-4
	8406010382*	70-2997		8406210383	50-2

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ CAT
	B406220042*	50-400 G		B406080155	50-4
	B406220218	50-400 G		B406080153	50-4
	B406250216	50-400 A		B406080169	50-4
	B406250221*	50-400 A		B406080169	50-4
	B406250253	50-324 P		B406120246*	50-4
	B406260195	50-400 E		B406130224	50-4
	B406270007	50-261 P		B406180362	50-4
	B406270140	50-261 P		B406180362	50-4
	B406280167	50-400 S		B406190152	50-4
	B406280185	50-400 S		B406190152	50-4
	B406280226	50-324 S		B406190326	50-4
	B406280365	50-261 S		B406190326	50-4
	B406280457	50-400 K		B406210214	50-4
	B406280458	50-400 K		B406210214	50-4
	B406280459	50-400 S		B406210228	50-4
	B406290258	50-324 P		B406210228	50-4
	B406290258	50-324 P		B406220247	50-4
	B406290260*	50-324 P		B406290019	50-4
	B406290260*	50-324 P		B406290075	50-4
er for Law in the Public Interest	B406150279	50-275 G	Coalition for Nuclear Power Plant Postponement	B406050316	PR
	B406150299	50-275 G			
	B406150333	50-275 G	Colt Industries, Inc.	B406180227	QA99
	B406150337	50-275 G		B406260231	50-4
l Hill Anti-Nuclear Group Effort	B406150337	50-275 G	Combustion Engineering, Inc.	B406010276	50-4
	B406130308	50-400 G		B406060302	PR
	B406130308	50-400 G		B406130038	TOPR
	B406130309*	50-400 G		B406180145	TOPR
	B406130309*	50-400 G		B406260342	TOPR
-Nuclear Systems, Inc.	B406020358	71-6244		B406260380	50-3
	B406020361*	71-6244	Comex Corp.	B406020363*	50-3
			Commerce, Dept. of,	B406040075*	CON
	B406150006	WASTE MGT	Commerce, Dept. of, Natl. Oceanographic &	B406010535	NUR
ago Bridge & Iron Co.	B406150021*	WASTE MGT	Atmospheric Administration	B406150081*	CON
	B406210275*	50-277 P		B406190078	NUR
	B406210279*	50-277 P		B406260498*	CON
	B406210288*	50-277 P		B406140108	50-3
	B406210295*	50-277 P	Committee to Bridge the Gap		
	B406210298*	50-277 P		B406190013	50-4
	B406210302*	50-277 P		B406250093	50-3
kering & Gregory	B406220185	50-142 G		B406250097*	50-3
innati Gas & Electric Co.	B406040173	71-4986	Commonwealth Edison Co.	B402150210	50-3
	B406040281	71-519		B402220284	50-3
	B406050405	50-358 A		B403200032	50-3
	B406080129	50-358 G		B403200204	50-3
zen Action in the Northeast	B406290107	50-352 G		B403200206	50-3
zens Against Nuclear Power	B406150158	50-295 G		B405290258	50-3
	B406150160*	50-295 G		B406010106*	50-3
zens Association for Sound Energy	B406040374	50-445 G		B406010151	50-3
	B406040374	50-445 G		B406040236	50-3
	B406040383	50-445 G		B406050082	50-3
	B406040383	50-445 G		B406050086	50-3
	B406050435	50-445 G		B406050138	50-3
	B406070150	50-445 G		B406050140*	50-3
	B406070342	50-445 G		B406050140*	50-3
	B406120119	50-445 G		B406050141	50-3
	B406120119	50-445 G		B406050194	50-3
	B406120235	50-445 G		B406050194	50-3
	B406120235	50-445 G		B406050244	50-3
	B406120239	50-445 G		B406050249	50-3
	B406120239	50-445 G		B406050260	50-3
	B406120244	50-445 G		B406050262	50-3
	B406150360	50-445 G		B406050418	50-3
	B406260101	50-445 G		B406050418	50-3
	B406260104	50-445 G		B406050418	50-3
	B406260152	50-445 A		B406050418	50-3
	B406260152	50-445 A		B406050418	50-3
	B406260284	50-445 G		B406050418	50-3
	B406260284	50-445 G		B406050418	50-3
zens Concerned About Nuclear Power,	B406130230	50-498 G		B406050418	50-3
	B406150339	50-498 G		B406050418	50-3
eland Electric Illuminating Co.	B405290323*	50-271 I		B406050429	50-3
	B406010291	50-440 G		B406050445	50-3
	B406040327	50-440 G		B406050488	50-3
	B406040327	50-440 G		B406050492*	50-3
	B406050387	50-440 S		B406050501	50-3
	B406050387	50-440 S		B406060186	50-3
	B406050411	50-440 S		B406060186	50-3
	B406050411	50-440 S		B406060244	50-3
	B406060101	50-440 E		B406060261	50-3
	B406060101	50-440 E		B406060261	50-3
	B406060189	50-440 A		B406060295*	50-3
	B406060189	50-440 A		B406060307	PR
	B406060231	50-440 A		B406070100	50-3
	B406060231	50-440 A			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406070100	50-373 R		8406210075
	8406070249	50-454 A		8406210331
	8406080177	50-10 G		8406220204
	8406080177	50-10 G		8406220263
	8406080177	50-10 G		8406220263
	8406080180	50-10 J		8406250083
	8406080180	50-10 J		8406250096
	8406080180	50-10 J		8406250103
	8406110193	50-373 G		8406250103
	8406110242	50-456 C		8406250181
	8406110242	50-456 C		8406250181
	8406110244*	50-456 C		8406250364
	8406110246	50-237 G		8406250364
	8406110252	50-295 R		8406260105
	8406110253	50-304 S		8406260105
	8406110256	PR		8406260122
	8406110282	50-295 F		8406260122
	8406120011	50-374 S		8406260164
	8406120016	50-374 S		8406260164
	8406120125*	50-373 G		8406260164
	8406120133*	50-373 G		8406260164
	8406120217	50-295 P		8406260164
	8406120225	50-373 S		8406280155
	8406120400	50-265 S		8406280191
	8406120423	50-295 P		8406280192
	8406120423	50-295 P		8406280206
	8406120425	50-373 S		8406280227
	8406120431	50-254 F		8406280227
	8406120431	50-254 F		8406280227
	8406120441	50-373 S		8406280227
	8406120446	50-374 S		8406280227
	8406120459	50-454 G		8406280227
	8406120495	50-254 S		8406280227
	8406120506	50-374 S		8406290047
	8406150002	50-237 R		8406290047
	8406150048	50-454 K		8406290144
	8406150048	50-454 K		8406290144
	8406150048	50-454 K		8406290255
	8406150050*	50-454 K		8406290255
	8406150050*	50-454 K		8406290259
	8406150050*	50-454 K		8406290259
	8406150050*	50-454 K		8406290302
	8406150067	50-295 F		8406290302
	8406150067	50-295 F	Computer Data Systems, Inc.	8406200114
			Computer Systems Support Corp.	8406120528
	8406150212	50-254 S		8406200524
	8406150301	50-454 G		8406080145
	8406180121	50-373 S	Connecticut Light & Power Co. (subs. of Northeast Utilities)	8406080026
	8406180131*	50-456 G	Connecticut Yankee Atomic Power Co.	8406080030
	8406180290	50-374 S		8406080100
	8406180292	50-374 S		8406080140
	8406180296	50-454 G		8406080233
	8406180298*	50-454 G		8406110225
	8406180328	50-373 S		8406110225
	8406180330	50-304 S		8406110248
	8406180372	50-254 F		8406120383
	8406180372	50-254 F		8406120389
	8406180386	50-374 S		8406180164
	8406190116	50-295 S		8406180169
	8406190147	50-454 G		8406180171
	8406190147	50-454 G		8406180175
	8406190175*	50-454 G		8406180177
	8406190186	50-237 P		8406180178
	8406190212	50-237 P		8406180181
	8406190212	50-237 P		8406180182
	8406190215	50-254 P		8406180183
	8406190215	50-254 P		8406180185
	8406190232*	50-374 G		8406180326
	8406190340	50-10 P		8406180326
	8406190340	50-10 P		8406180339
	8406190340	50-10 P		8406180359
	8406190347	50-254 R		8406290204
	8406190347	50-254 R		8406290294
	8406190371*	50-10 P		8406280017
	8406190406	50-456 C		8406280212
	8406200038	50-373 S		8406290158
	8406200194	50-373 S		8406290258
	8406200212	50-454 G		

CORPORATE SOURCE INDEX

AUTHOR
AFFILIATION

ACCESSION
NUMBER

SUBJECT
CATEGORY

AUTHOR
AFFILIATION

ACCESSION
NUMBER

	8406060397	50-352	G		84060201
	8406060397	50-352	G		84060201
	8406060442	50-352	G		84060202
	8406060442	50-352	G		84060203
	8406060448	50-352	G		84060203
	8406060448	50-352	G		84060400
	8406070331	50-458	G		84060500
	8406080129	50-358	G		84060500
	8406110297	50-352	G		84060500
	8406120159	50-352	G		84060500
	8406120159	50-352	G		84060500
	8406120172*	50-352	G		84060500
	8406120172*	50-352	G		84060500
	8406130120	PR			84060500
	8406140094	50-352	T		84060500
	8406140118	50-352	G		84060500
	8406150143	50-352	G		84060500
	8406200343	50-352	G		84060500
	8406200343	50-352	G		84060500
	8406200346*	50-352	G		84060500
	8406200346*	50-352	G		84060500
	8406200349*	50-352	G		84060500
	8406200349*	50-352	G		84060501
	8406200353*	50-352	G		84060501
	8406200353*	50-352	G		84060501
	8406200356*	50-352	G		84060501
	8406200356*	50-352	G		84060501
	8406270285	50-352	G		84060501
Consolidated Edison Co. of New York, Inc.	8404240098	50-3	F		84060501
	8406070299	50-247	P		84060501
	8406070301*	50-247	P		84060501
	8406070302*	50-247	P		84060501
	8406080154*	50-247	Q		84060501
	8406080204*	50-247	Q		84060501
	8406120304*	50-247	Q		84060501
	8406150042	50-3	F		84060501
	8406250328	50-247	P		84060501
	8406260214	50-247	P		84060501
Consumers Power Co.	8012090479*	50-329	T		84060502
	8012090479*	50-329	T		84060502
	8012090491*	50-329	T		84060502
	8012090491*	50-329	T		84060502
	8012090497*	50-329	T		84060502
	8012090497*	50-329	T		84060502
	8012180152*	50-329	T		84060503
	8101050512*	50-329	T		84060503
	8101050512*	50-329	T		84060503
	8101050514*	50-329	T		84060503
	8101050514*	50-329	T		84060503
	8101050521*	50-329	T		84060503
	8101050521*	50-329	T		84060503
	8101090377*	50-329	T		84060503
	8101090377*	50-329	T		84060503
	8101140144*	50-329	T		84060503
	8102260853*	50-329	T		84060503
	8102260854*	50-329	T		84060503
	8102270031*	50-329	T		84060504
	8102270042*	50-329	T		84060504
	8102270042*	50-329	T		84060504
	8102270054*	50-329	T		84060504
	8102270547*	50-329	T		84060504
	8102270547*	50-329	T		84060504
	8103040440*	50-329	T		84060504
	8104280609*	50-329	A		84060504
	8109080075*	50-329	S		84060505
	8208230146*	50-329	F		84060505
	8405240448*	50-329	T		84060601
	8405240448*	50-329	T		84060601
	8405240453*	50-329	T		84060601
	8405240464*	50-329	T		84060601
	8405240467*	50-329	T		84060601
	8405240467*	50-329	T		84060601
	8405240487*	50-329	T		84060602
	8405240487*	50-329	T		84060602
	8405240491*	50-329	T		84060602
	8405240491*	50-329	T		84060602
	8405240496*	50-329	T		84060602
	8405240496*	50-329	T		84060602

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406070265*	50-329 F		84061500
	8406080116	50-329 S		84061501
	8406080116	50-329 S		84061501
	8406080132	50-329 G		84061501
	8406080132	50-329 G		84061501
	8406080157	50-329 A		84061501
	8406080157	50-329 A		84061501
	8406080207	50-329 S		84061501
	8406080207	50-329 S		84061502
	8406110031	50-155 T		84061502
	8406110034*	50-155 T		84061502
	8406120008	50-329 S		84061502
	8406120008	50-329 S		84061502
	8406120015*	50-329 A		84061502
	8406120015*	50-329 A		84061502
	8406120018*	50-329 A		84061803
	8406120018*	50-329 A		84061803
	8406120023*	50-329 A		84061803
	8406120061*	50-329 A		84061804
	8406120067*	50-329 A		84061901
	8406120067*	50-329 A		84061901
	8406120103*	50-329 T		84061901
	8406120103*	50-329 T		84061902
	8406120106*	50-329 G		84061902
	8406120107	50-329 S		84061902
	8406120107	50-329 S		84061903
	8406120109*	50-329 G		84061903
	8406120116*	50-329 T		84062100
	8406120116*	50-329 T		84062100
	8406120121*	50-329 T		84062101
	8406120121*	50-329 T		84062101
	8406120126*	50-329 T		84062101
	8406120126*	50-329 T		84062103
	8406120130	50-329 S		84062103
	8406120130	50-329 S		84062103
	8406120131*	50-329 T		84062103
	8406120131*	50-329 T		84062103
	8406120137*	50-329 T		84062103
	8406120137*	50-329 T		84062103
	8406120174	50-329 S		84062103
	8406120174	50-329 S		84062603
	8406120181	50-329 S		84062603
	8406120181	50-329 S		84062603
	8406120213	50-329 S		84062603
	8406120213	50-329 S		84062603
	8406120223*	50-329 G		84062603
	8406120223*	50-329 G		84062603
	8406120237	50-329 S		84062603
	8406120237	50-329 S		84062603
	8406120242	50-329 S		84062603
	8406120242	50-329 S		84062603
	8406120250	50-329 S		84062603
	8406120250	50-329 S		84062603
	8406120253	50-329 A		84062603
	8406120253	50-329 A		84062603
	8406120300	50-255 R		84062604
	8406120410	50-255 P		84062604
	8406120569*	50-329 A		84062604
	8406120569*	50-329 A		84062604
	8406120588*	50-329 A		84062700
	8406120588*	50-329 A		84062700
	8406120595*	50-329 A		84062702
	8406120625*	50-329 A		84062702
	8406130024*	50-329 T		84062800
	8406130026*	50-329 T		84062804
	8406130028*	50-329 T		84062902
	8406130041*	50-329 A		84062902
	8406130042*	50-329 T		84061901
	8406130044*	50-329 T		84061201
	8406140036*	50-329 A		84061202
	8406140209	50-329 S		84062003
	8406140209	50-329 S		84062003
	8406140222	50-155 G		84062003
	8406150041	50-155 F		84062003
	8406150044	50-329 S		84062701

Cornell Univ., Ithaca, NY
Covington & Burling

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406140214	50-409 P		8406110318	50-4
	8406140218	50-409 P		8406110318	50-4
	8406180307	50-409 P		8406110366	50-4
	8406180381	50-409 F		8406110366	50-4
Moore	8406050409*	50-358 A		8406120154	50-4
Consultants, Inc.	8406210010*	CONTRACT		8406120154	50-4
, IL	8406180159	50-454 G		8406120188	50-4
, Dept. of, Defense Nuclear Agency	8406250143	50-170 P		8406120188	50-4
	8406250149*	50-170 P		8406120209	50-4
, Univ of, Newark, DE	8406010079*	CONTRACT		8406120209	50-4
Edison Co.	8406010126	50-341 A		8406120316	50-4
	8406050127	50-341 G		8406120373	50-4
	8406050170	50-341 A		8406120373	50-4
	8406050195	50-341 S		8406120433	50-4
	8406050202	50-341 S		8406120433	50-4
	8406050425	50-341 S		8406120461	50-4
	8406110212*	50-341 F		8406120478	50-4
	8406120399	50-341 F		8406120478	50-4
	8406140176	50-341 S		8406130066	PR
	8406180219	50-341 A		8406130072	50-3
	8406190110	50-341 F		8406130137	50-2
	8406200055	50-341 A		8406130137	50-2
	8406210314	50-341 S		8406130137	50-2
	8406220240	50-341 S		8406130139	50-4
	8406250264	50-341 V		8406130139	50-4
	8406250267*	50-341 V		8406130141*	50-4
	8406260053	50-341 A		8406150096	50-4
	8406290187	50-341 S		8406150096	50-4
	8406290209	50-341 S		8406150134	50-4
	8406290216	50-341 E		8406150134	50-4
Purcell, Muntzing & Hansen	8406150322*	WASTE MGT		8406150237	50-4
Industries, Inc.	8406130111*	50-445 S		8406150238*	50-2
	8406180135	QA999		8406150238*	50-2
ower Co.	8406010223	50-413 F		8406180251	50-2
	8406010223	50-413 F		8406190090	50-4
	8406010247	50-413 A		8406190104	50-4
	8406010247	50-413 A		8406190104	50-4
	8406010359	50-413 A		8406190121	50-4
	8406010359	50-413 A		8406190121	50-4
	8406040292	50-369 S		8406190155	50-4
	8406040339	50-413 T		8406190157	50-2
	8406050229	50-413 A		8406190178	50-2
	8406050236*	50-369 G		8406190178	50-2
	8406050327	50-269 P		8406190179	50-2
	8406050359	50-413 E		8406190205	50-2
	8406050359	50-413 E		8406190225	50-2
	8406050362	PR		8406190253	50-2
	8406050364	50-206 S		8406190253	50-2
	8406050364	50-206 S		8406190255*	50-2
	8406050364	50-206 S		8406190255*	50-2
	8406050368	50-413 G		8406190263	50-2
	8406050368	50-413 G		8406190315	50-2
	8406050368	50-413 G		8406190315	50-2
	8406050368	50-413 G		8406190321	50-2
	8406050368	50-413 G		8406190380*	50-2
	8406050368	50-413 G		8406190412	50-2
	8406050373*	50-413 G		8406190557	50-2
	8406050373*	50-413 G		8406190557	50-2
	8406050373*	50-413 G		8406190557	50-2
	8406050403	50-370 S		8406190562*	50-2
	8406050443	50-413 E		8406190570*	50-2
	8406050443	50-413 E		8406200036	50-2
	8406050514	50-413 A		8406200036	50-2
	8406050514	50-413 A		8406200039*	50-2
	8406070161	50-413 F		8406200130	50-2
	8406070161	50-413 F		8406200132*	50-2
	8406070253	50-413 E		8406200154	50-2
	8406070281	50-370 S		8406200154	50-2
	8406080174	50-416 S		8406200159*	50-2
	8406080174	50-416 S		8406200159*	50-2
	8406080218	50-369 P		8406200203	50-2
	8406080218	50-369 P		8406200203	50-2
	8406080237	50-413 E		8406200324	50-2
	8406080238*	50-413 E		8406200324	50-2
	8406080249	PR		8406200328*	50-2
	8406110210	50-413 A		8406200328*	50-2
	8406110214	50-413 S		8406200354	50-2
	8406110270	50-413 S		8406200360*	50-2
				8406200370*	50-2

AFFILIATION	NUMBER	CATEGORY	AFFILIATION	NUMBER
	8406200381*	50-269 F		840529032
	8406200381*	50-269 F		840601031
	8406200381*	50-269 F		840601031
	8406200381*	50-269 F		840604015
	8406200381*	50-269 F		840604021
	8406220215	50-269 P		840604026
	8406220233*	50-269 P		840605005
	8406220235	50-413 A		840605021
	8406250299	50-206 S		840605022
	8406250299	50-206 S		840605025
	8406250308	50-413 A		840605025
	8406250310	50-413 A		840605034
	8406250313	50-206 S		840605044
	8406250313	50-206 S		840605045
	8406250313	50-206 S		840606010
	8406250333	50-206 S		840607028
	8406250333	50-206 S		840608001
	8406250333	50-206 S		840608010
	8406250335	50-206 S		840608018
	8406250335	50-206 S		840611025
	8406250335	50-206 S		840612000
	8406250343	50-206 S		840612048
	8406250343	50-206 S		840613013
	8406250350	50-413 G		840614000
	8406250350	50-413 G		840614000
	8406250352	50-413 G		840614010
	8406250352	50-413 G		840614011
	8406260018	50-413 A		840614011
	8406260018	50-413 A		840615024
	8406260142	50-369 P		840619015
	8406260235	50-413 A		840619018
	8406260235	50-413 A		840619019
	8406260331	50-413 A		840621007
	8406260331	50-413 A		840621013
	8406260351	50-206 S		840621030
	8406260397	50-413 A		840625019
	8406260397	50-413 A		840625020
	8406260404*	50-413 A		840625022
	8406260404*	50-413 A		840625024
	8406260431	50-413 E		840626022
	8406260431	50-413 E		840626037
	8406260438	50-369 P		840627008
	8406270059	50-413 F		840627001
	8406270115	50-206 S		840629022
	8406270115	50-206 S		840629027
	8406270115	50-206 S		840629027
	8406270150	50-413 A		840629027
	8406270150	50-413 A		840629027
	8406270152	50-413 A		840629027
	8406270156*	50-413 A		840629027
	8406270173	50-269 I		840629027
	8406270175	50-413 A		840629027
	8406270190	50-413 E		840629027
	8406270190	50-413 E		840629027
	8406270227	50-413 S		840629027
	8406270227	50-413 S		840629027
	8406280244	50-413 A		840629027
	8406280244	50-413 A		840629027
	8406280389	50-413 S		840629027
	8406280389	50-413 S		840629027
	8406280401	50-370 S		840629027
	8406280416	50-413 S		840629027
	8406280480	50-370 S		840629027
	8406280485	50-413 S		840629027
	8406280485	50-413 S		840629027
	8406290024	50-413 G		840629027
	8406290024	50-413 G		840629027
	8406290074	50-269 F		840629027
	8406290074	50-269 F		840629027
	8406290074	50-269 F		840629027
	8406290074	50-269 F		840629027
	8406290074	50-269 F		840629027
	8406290256	50-413 A		840629027
	8406290264	50-413 A		840629027
	8406290074	50-269 F	EA Engineering, Science & Technology, Inc.	840629027
	8406290074	50-269 F	E0&G, Inc.	840629027
	8406290074	50-269 F		8006240864
	8406290074	50-269 F		8006240864
	8406290074	50-269 F		8006260153
	8406290074	50-269 F		8006260153
	8406290256	50-413 A		8105120061
	8406290264	50-413 A		8402280122
	8406290256	50-413 A		8405140581
	8406290264	50-413 A		8405310318
	8406290256	50-413 A		8405310368
	8406290264	50-413 A		8406070111
	8406290256	50-413 A		8406070132
	8406290264	50-413 A		8406070202
	8406290256	50-413 A		8406070208
	8406290264	50-413 A		8406070212
	8406290256	50-413 A		8406070213
	8406290264	50-413 A		8406180060
	8406290256	50-413 A		8406190038
	8406290264	50-413 A		8406190243
	8406290256	50-413 A		8406210193
	8406290264	50-413 A		8406210193
	8406290256	50-413 A		8406210193
	8406290264	50-413 A		8406210193
	8406290256	50-413 A		8406040167
	8406290264	50-413 A		8406040320
	8406290256	50-413 A		8406040320
	8406290264	50-413 A		8406040324
	8406290256	50-413 A		8406040324
	8406290264	50-413 A		8406040324
	8406290256	50-413 A		8406040324
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8406060104
	8406290256	50-413 A		8406060104
	8406290264	50-413 A		8

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406110328	50-400 G	Engineers International, Inc.	8406260136*	WASTE
	8406110333*	50-400 G		8406270164	WASTE
	8406110343*	50-400 G		8406130330*	CONTRA
	8406110347*	50-400 G		8406210455	NUREG
	8406180399	50-400 G		8406040071	NUREG
	8406180405	50-400 G	Environmental Films, Inc.	8406250332	WASTE
	8406180433	50-400 G		8406180356	PR
	8406180435*	50-400 G		8406270261	50-39C
	8406180439	50-400 G		8406040320*	50-40C
	8406180443	50-400 G		8406040320*	50-40C
Electric Institute	8406290358	50-400 G	Environmental Policy Institute Environmental Protection Agency	8406040324*	50-40C
	8406050307	PR		8406040324*	50-40C
	8406050337	PR		8406140034*	50-344
	8406110308	PR		8406140061	XPORL
	8406150022	XPORL IC		8406140071	XPORL
International Co.			Eugene Water & Electricity Board European Communities, Commission of		
Power Research Institute	8406170343*	50-454 V		8406290088	50-454
	8406070335	NUREG		8406210282*	FDIA
	8406290170	XPORL IC		8406020041	40-810
	8406290173	XPORL IC		8406020329	40-806
	8406290284	XPORL IC		8406020370	71-65E
uels Nuclear, Inc.	8406290286	XPORL IC	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)		
	8406010053	40-8675		8406020373*	71-65E
	8406040344	40-86B1		8406040342	71-3
	8406040356*	40-86B1		8406040343*	71-3
	8102120405*	50-329 G		8406050154	GA999
echnology Engineering Center	8406290003*	COMMISSION	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8406060288	PR
	8406020401	71-9069		8406140039	XPORL
	8406040079	FDIA		8406180308	TOPREF
	8406070031	WASTE MGT		8406190137*	GA999
	8406070035*	WASTE MGT		8406200350	XPORL
Dept. of	8406070392	WASTE MGT	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8406200352*	XPORL
	8406070396	WASTE MGT		8406200358	XPORL
	8406070399	WASTE MGT		8406200369*	XPORL
	8406080104	WASTE MGT		8406200385	XPORL
	8406080168	WASTE MGT		8406200386*	XPORL
	8406080190	WASTE MGT	Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8406200394	XPORL
	8406080193	WASTE MGT		8406200422	XPORL
	8406080201	WASTE MGT		8406200428*	XPORL
	8406110137	WASTE MGT		8406190003	FDIA
	8406110155	WASTE MGT		8406240382*	50-206
	8406110157	WASTE MGT	FOI Services Failure Analysis Associates	8406060021*	50-206
	8406110158	WASTE MGT			
	8406110159	WASTE MGT		8406060299*	50-206
	8406110162*	WASTE MC		8406060299*	50-206
	8406110381	WASTE MGT		8406060306*	50-206
	8406110389	WASTE MGT	FOI Services Failure Analysis Associates	8406110329*	50-322
	8406110392*	WASTE MGT		8406110336*	50-322
	8406120073	WASTE MGT			
	8406120075	WASTE MGT		8406110338*	50-322
	8406120212	WASTE MGT		8406150259*	50-206
	8406120215	WASTE MGT	FOI Services Failure Analysis Associates	8406150265*	50-206
	8406120221*	WASTE MGT		8406250323*	50-206
	8406130331	WASTE MGT		8406250323*	50-206
	8406140045	WASTE MGT		8406250323*	50-206
	8406140048	WASTE MGT		8406250323*	50-206
	8406140081	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
	8406140082*	WASTE MGT		8406250323*	50-206
	8406140086*	WASTE MGT		8406250323*	50-206
	8406140131	WASTE MGT		8406250323*	50-206
	8406140135	WASTE MGT		8406250323*	50-206
	8406140304	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
	8406150003	WASTE MGT		8406250323*	50-206
	8406150023	WASTE MGT		8406250323*	50-206
	8406180143*	WASTE MGT		8406250323*	50-206
	8406180149*	WASTE MGT		8406250323*	50-206
	8406190030	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
	8406190036	WASTE MGT		8406250323*	50-206
	8406190040	WASTE MGT		8406250323*	50-206
	8406190093	WASTE MGT		8406250323*	50-206
	8406190097*	WASTE MGT		8406250323*	50-206
	8406190100*	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
	8406190594	WASTE MGT		8406250323*	50-206
	8406200371	WASTE MGT		8406250323*	50-206
	8406200374*	WASTE MGT		8406250323*	50-206
	8406210267*	40-86		8406250323*	50-206
	8406210449	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
	8406210450	WASTE MGT		8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
				8406250323*	50-206
	8406210459	WASTE MGT	FOI Services Failure Analysis Associates	8406250323*	50-206
				8406250323*	50-206
				8406250323*	

AUTHOR
AFFILIATION

ACCESSION
NUMBER

SUBJECT
CATEGORY

AUTHOR
AFFILIATION

ACCESSION
NUMBER

B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S

B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S

B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S
B406250348* 50-206 S
B406250349* 50-206 S

B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S

B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S

B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S

B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S
B406250349* 50-206 S

B406250349* 50-206 S
B406250349* 50-206 S
B406260363* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S

B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S

B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S

B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S

B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S
B406270136* 50-206 S

B406270136* 50-206 S
B404040169 50-10 F
B406020435* 50-324 F
B406040056 50-272 F
B406040235 50-352 F

B406040237* 50-352 F
B406040261 50-327 F
B406050510 50-322 Q
B406060334* 50-322 F
B406130321* 50-335 F

B406140017 50-3 F
B406140025* 50-3 F
B406200359 50-458 Q
B406200359 50-458 Q
----- 50-458 Q

50-458 Q
50-324 F
COMMISSION
COMMISSION
50-321 F

50-321 F
50-267 F
50-315 F

Florida Power & Light Co.

Florida Power Corp.

Franklin Institute/Franklin Research
Center

B406250248*
B406250251
B406250262
B406250262
B406250268*

B406050238
B406050266
B406050266
B406050272
B406050339

B406060178
B406060182*
B406080175
B406110288
B406110289*

B406110290*
B406130089
B406130146
B406180289
B406180361

B406190265
B406190391
B406200205
B406200205
B406210527*

B406210538*
B406220109
B406220109
B406220117*
B406220117*

B406250179
B406260062
B406260280
B406260294*
B406260294*

B406010330
B406040041
B406050190
B406050198*
B406050204*

B406050366
B406050374*
B406050381*
B406050385*
B406050391*

B406050394*
B406050412
B406110205*
B406110216
B406110295*

B406110296*
B406120283
B406130069
B406140130
B406150032

B406150100
B406180427
B406190193
B406220200
B406220245

B406230382*
B406250273
B406280409
B406290288
B112170149*

B204120416*
B403140281*
B403160371*
B404250179*
B405210405*

B406040148*
B406060029*
B406060043*
B406070064*
B406080266*

B406140286*
B406180053*
B406180065*
B406180099*
B406180112*

B406180137*
B406180156*
B406180166*
B406190241*

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ CATE
Environmental Reporting, Inc. of the Earth	8406150103*	CONTRACT		8406070294	50-21
	8406180376	WASTE MGT		8406080098	50-28
	8406250318	WASTE MGT		8406080153	50-32
	8406270149	WASTE MGT		8406080243	50-28
Technologies, Inc./General Atomic Co.	8406010364	70-734		8406080244*	50-28
	8406010367*	70-734		8406080246*	50-28
	8406020178	71-6346		8406110123	50-28
	8406020184*	71-6346		8406110127	50-28
	8406040311	70-734		8406110129*	50-28
	8406040315*	70-734		8406110186	50-21
	8406040318*	70-734		8406110230	50-32
	8406040321*	70-734		8406110276	50-28
	8406040323*	70-734		8406120111	50-21
	8406040334*	70-734		8406120203	50-32
	8406050482	QA999		8406120224	50-28
	8406180449	71-6346		8406120358	50-28
	8406200327	XPORTL IC		8406120392	50-28
	8406210096	XPORTL IC		8406120396*	50-28
	8406050180	QA999		8406120403*	50-28
	8406050513	PT21		8406130135	50-21
	8406250249	QA999		8406130155	50-28
	8406010476	71-9009		8406130234	50-28
	8406010482*	71-9009		8406140051	50-21
	8406010494*	71-4		8406140144*	50-28
	8406010502	70-754		8406140174	50-28
	8406010510*	70-754		8406140235*	50-32
	8406020167	70-1308		8406150040	50-21
	8406020310	70-1308		8406150056	50-21
	8406040210	70-1113		8406150068	50-21
	8406040246	NUREG		8406150153	50-21
	8406050203	TOPREP		8406150157*	50-21
	8406050211*	TOPREP		8406180252	50-21
	8406050318	QA999		8406180254*	50-21
	8406060045	71-9009		8406190169	50-28
	8406060050*	71-9009		8406190170*	50-28
	8406060236	TOPREP		8406190173*	50-28
	8406060260*	50-278 P		8406190197	50-21
	8406080222*	50-263 P		8406190254	50-21
	8406120230	TOPREP		8406190368	50-21
	8406120393	TOPREP		8406200136	50-28
	8406140035*	XPORTL IC		8406200208	50-32
	8406150203	50-447 E		8406200211*	50-32
	8406150298	70-2786		8406200215*	50-32
	8406150306	TOPREP		8406200217*	50-32
	8406150336	70-1308		8406210225	50-32
	8406180142	50-447 E		8406210365	50-21
	8406190058	70-1308		8406220243	50-21
	8406190060*	70-1308		8406250154	50-28
	8406200325	XPORTL IC		8406250184	PR
	8406200393	XPORTL IC		8406250211	50-28
	8406210235	TOPREP		8406250370	50-28
	8406210281*	50-277 P		8406260019*	50-28
	8406210292*	50-277 P		8406260021*	50-28
	8406220114*	50-278 P		8406260287	50-21
	8406220118*	50-278 P		8406270050	50-21
	8406220120*	50-278 P		8406270146	50-28
	8406250094*	CONTRACT		8406280021	50-32
	8406270125	50-70 G		8406280026*	50-32
	8406280036	50-447 A		8406280133	50-21
	8406290155	TOPREP		8406280162	50-32
	8406290198*	50-352 F		8406280304	50-32
Electric Uranium Management Corp.	8406010492	71-4		8406290112	50-32
Physics Corp.	8406190517	NUREG	Geochemistry & Environmental Chemistry Research, Inc.	8406070380	WASTE
	8406200089*	50-410 V	Georgia Institute of Technology, Atlanta,	8406010061	50-21
	8406260279	50-354 V	GA	8406150185	50-1
Public Utilities - GPU Service	8406010270	50-219 P		8406150194*	50-1
	8406040038	50-289 G		8405170340*	50-4
	8406040046*	50-289 G	Georgia Power Co.	8406010305	50-3
	8406040162*	FOIA		8406010334	50-3
	8406040218	50-289 F		8406010334	50-3
	8406040232	50-289 P		8406010391	71-9
	8406040386	50-289 G		8406010543	71-6
	8406050087	50-320 F		8406040163	50-4
	8406050094	50-219 P		8406040163	50-4
	8406050104	50-289 P		8406040166*	50-4
	8406050278	50-289 P		8406040241	50-3
	8406050301	50-219 S			

CORPORATE SOURCE INDEX

AUTHOR
AFFILIATIONACCESSION
NUMBERSUBJECT
CATEGORYAUTHOR
AFFILIATIONACCESSION
NUMBER

8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S

8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S

8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S
 8406250348* 50-206 S
 8406250349* 50-206 S

8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S

8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S

8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S

8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S
 8406250349* 50-206 S

8406250349* 50-206 S
 8406250349* 50-206 S
 8406260363* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S

8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S

8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S

8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S

8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S
 8406270136* 50-206 S

8406270136* 50-206 S
 8404040169 50-10 F
 8406020435* 50-324 F
 7406040056 50-272 F
 7406040235 50-352 F

7406040237* 50-352 F
 7406040261 50-327 F
 7406050510 50-322 F
 7406060334* 50-322 F
 7406130321* 50-335 F

7406140017 50-3 F
 7406140025* 50-3 F
 7406200359 50-438 F
 7406200359 50-438 F

Florida Power & Light Co.

8406250248*
 8406250251
 8406250262
 8406250262
 8406250268*

8406050238
 8406050266
 8406050266
 8406050272
 8406050339

8406060178
 8406060182*
 8406080175
 8406110288
 8406110289*

8406110290*
 8406130089
 8406130146
 8406180289
 8406180361

8406190265
 8406190391
 8406200205
 8406200205
 8406210527*

8406210538*
 8406220109
 8406220109
 8406220117*
 8406220117*

8406250179
 8406260062
 8406260280
 8406260294*
 8406260294*

Florida Power Corp.

8406010330
 8406040041
 8406050190
 8406050198*
 8406050204*

8406050366
 8406050374*
 8406050381*
 8406050385*
 8406050391*

8406050394*
 8406050412
 8406110205*
 8406110216
 8406110295*

8406110296*
 8406120283
 8406130069
 8406140130
 8406150032

8406150100
 8406180427
 8406190193
 8406220200
 8406220245

8406230382*
 8406250273
 8406280409
 8406290288
 8112170149*

8204120416*
 8403140281*
 8403160371*
 8404250179*
 8405210405*

8406040148*
 8406040028*
 8406040148*
 8406040028*

Federal Emergency Management Agency

Franklin Institute/Franklin Research
Center

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Environmental Reporting, Inc. of the Earth	8406150103*	CONTRACT		8406070294	50-21	
	8406180376	WASTE MGT		8406080098	50-28	
	8406250318	WASTE MGT		8406080153	50-32	
	8406270149	WASTE MGT		8406080243	50-28	
Technologies, Inc./General Atomic Co.	8406010364	70-734		8406080244*	50-28	
	8406010367*	70-734		8406080246*	50-28	
	8406020178	71-6346		8406110123	50-28	
	8406020184*	71-6346		8406110127	50-28	
	8406040311	70-734		8406110129*	50-28	
	8406040315*	70-734		8406110186	50-21	
	8406040318*	70-734		8406110230	50-32	
	8406040321*	70-734		8406110276	50-28	
	8406040323*	70-734		8406120111	50-21	
	8406040334*	70-734		8406120203	50-32	
	8406050482	QA999		8406120224	50-28	
	8406180449	71-6346		8406120358	50-28	
s Co.	8406200327	XPORTLIC		8406120392	50-28	
	8406210096	XPORTLIC		8406120396*	50-28	
	8406050180	QA999		8406120403*	50-28	
	8406050513	PT21		8406130135	50-21	
	8406250249	QA999		8406130155	50-28	
	8406010476	71-9009		8406130234	50-28	
	8406010482*	71-9009		8406140051	50-21	
	8406010494*	71-4		8406140144*	50-28	
Electric Co.	8406010502	70-754		8406140174	50-28	
	8406010510*	70-754		8406140235*	50-32	
	8406020167	70-1308		8406150040	50-21	
	8406020310	70-1308		8406150056	50-21	
	8406040210	70-1113		8406150068	50-21	
	8406040246	NUREG		8406150153	50-21	
	8406050203	TOPREP		8406150157*	50-21	
	8406050211*	TOPREP		8406180252	50-21	
	8406050318	QA999		8406180254*	50-21	
	8406060045	71-9009		8406190169	50-26	
	8406060050*	71-9009		8406190170*	50-26	
	8406060236	TOPREP		8406190173*	50-26	
	8406060260*	50-278	P	8406190197	50-21	
	8406080222*	50-263	P	8406190254	50-21	
	8406120230	TOPREP		8406190368	50-21	
	8406120393	TOPREP		8406200136	50-26	
	8406140035*	XPORTLIC		8406200208	50-32	
	8406150203	50-447	E	8406200211*	50-32	
	8406150298	70-2786		8406200215*	50-32	
	8406150306	TOPREP		8406200217*	50-32	
	8406150336	70-1308		8406210225	50-32	
	8406180142	50-447	E	8406210365	50-21	
	8406190038	70-1308		8406220243	50-21	
	8406190060*	70-1308		8406250154	50-21	
	8406200325	XPORTLIC		8406250184	PR	
	8406200393	XPORTLIC		8406250211	50-21	
	8406210235	TOPREP		8406250370	50-21	
	8406210281*	50-277	P	8406260019*	50-21	
	8406210292*	50-277	P	8406260021*	50-21	
	8406220114*	50-278	P	8406260287	50-21	
	8406220118*	50-278	P	8406270050	50-21	
	8406220120*	50-278	P	8406270146	50-21	
	8406250094*	CONTRACT		8406280021	50-32	
	8406270125	50-70	G	8406280026*	50-32	
	8406280036	50-447	A	8406280133	50-21	
	8406290155	TOPREP		8406280162	50-32	
	8406290198*	50-352	F	8406280304	50-32	
	8406010492	71-4		8406290112	50-32	
	8406190517	NUREG		8406070380	WASTE	
	8406200089*	50-410	V	Geochemistry & Environmental Chemistry Research, Inc. Georgia Institute of Technology, Atlanta, GA	8406010061	50-21
8406260279	50-354	V	8406150185		50-21	
Public Utilities - GPU Service	8406010270	50-219	P		8406150194*	50-21
	8406040038	50-289	G		8405170340*	50-44
	8406040046*	50-289	G	8406010305	50-32	
	8406040162*	FOIA		8406010334	50-32	
	8406040218	50-289	F	8406010334	50-32	
	8406040232	50-289	P	8406010391	71-4	
	8406040386	50-289	G	8406010543	71-4	
	8406050087	50-320	F	8406040163	50-21	
	8406050094	50-219	P	8406040163	50-21	
	8406050104	50-289	P	8406040166*	50-21	
	8406050278	50-289	P	8406040241	50-21	

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406050432	50-321 S		8406020203
	8406060005	50-424 A		8406020211
	8406060005	50-424 A		8406020211
	8406060006*	50-424 A		8406020222
	8406060006*	50-424 A		8406020222
	8406060423*	50-390 A		8406020230
	8406060469*	50-341 A		8406020230
	8406060470*	50-445 A		8406020297
	8406070008*	50-352 A		8406020308
	8406070085	50-321 P		8406020308
	8406070085	50-321 P		8406040332
	8406070165	50-321 F		8406040348
	8406070165	50-321 F		8406040357
	8406110228	50-321 S		8406040362
	8406110236	50-321 G		8406040362
	8406110240*	50-321 G		8406040375
	8406110264	50-424 S		8406040382
	8406110346	50-321 P		8406040394
	8406110346	50-321 P		8406040400
	8406120259	50-321 F		8406040400
	8406120259	50-321 F		8406040403
	8406120295	50-424 S		8406040406
	8406120307	50-424 S		8406050006
	8406120307	50-424 S		8406050006
	8406120415	50-321 F		8406050011
	8406120438	50-424 F		8406070116
	8406130095	50-424 G		8406120117
	8406130095	50-424 G		8406130341
	8406130098*	50-424 G		8406130341
	8406130101*	50-424 G		8406190400
	8406130101*	50-424 G		8406190410
	8406130151	50-321 S		8406250212
	8406140204	50-321 F		8406250217
	8406140204	50-321 F		8406250217
	8406180263	50-321 P		8406250230
	8406180310	50-321 R		8406250230
	8406180440	50-321 F		8406250231
	8406190105	50-321 P		8406250231
	8406190105	50-321 P		8406250236
	8406190113	50-321 G		8406250316
	8406190113	50-321 G		8406260405
	8406190202	50-321 P	Greater Southeast Community Hosp.	
	8406190202	50-321 P	Washington, DC	
	8406190402	50-321 P	Green, Hennings & Henry	8406120128
	8406190402	50-321 P		8406130180
	8406190419	50-424 A		8406130192
	8406190431	50-321 S		8406180417
	8406210471*	50-321 G		8406180429
	8406230478*	50-321 G	Guild, R.	8406030326
	8406230510*	50-321 G		8406070147
	8406250077	50-366 S	Gulf States Utilities Co.	8202030053
	8406260200	50-321 P		8403270100
	8406280039	50-366 S		8403270200
	8406280166	50-424 S		8406010101
	8406280177	50-424 S		8406010107
	8406280177	50-424 S		8406010229
	8406280295	50-424 S		8406010231
	8406280305	50-424 S		8406040206
	8406280305	50-424 S		8406050080
	8406290395	50-424 S		8406050097
	8406290395	50-424 S		8406050113
	8406290427	50-424 G		8406050176
	8406290427	50-424 G		8406050179
	8406290432*	50-424 G		8406050184
	8406290432*	50-424 G		8406050185
	8406050316	PR		8406050234
nergy	8406190428	50-424 G		8406050312
	8205210374*	50-329 A		8406050354
	8206130015*	50-329 A		8406050360
	8206130015*	50-329 A		8406050468
	8206150185*	50-329 A		8406050525
	8206150185*	50-329 A		8406070331
f Dravo Corp.)	8406280216	40-6659		8406110114
	8406010325	TOPREP		8406110171
	8406060110*	50-445 K		8406110222
	8406210465*	TOPREP		

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406180203	50-458 S		8406130312	50-322
	8406180222	50-458 S		8406150303	50-322
	8406180223	50-458 S		8406190198	50-322
	8406180379	50-458 S		8406250126	50-322
	8406210241	50-458 S		8406250190	50-322
	8406210253	50-458 S		8406250194*	50-322
	8406210357	50-458 S		8406250232	50-322
	8406210363	50-458 S		8406250355	50-322
	8406260262	50-458 S		8406270132	50-322
	8406280061	50-458 S		8406290347	50-322
enkol & Associates, Engineers Engineering Development ary	8406280137	50-458 S	Hydrogen Control Owners Group ITT Barton (subs. of ITT)	8406130200	TOPREF
	8406290214	50-458 E		8406180057*	FOIA
	8406290221	50-458 A		8406180058*	FOIA
	8406040145*	50-309 P		8406180061*	FOIA
	8406080261	NUREG		8406180071*	FOIA
Weiss	8406050316	PR		8406180160*	FOIA
	8406080186	PR		8406180163*	FOIA
	8406180001	FOIA		8406180170*	FOIA
	8406180008	FOIA		8406210562	PT21
	8406180010	FOIA		8406230004	PT21
	8406180012	FOIA	Idaho State Univ., Pocatello, ID Illinois Power Co.	8406230006	PT21
	8406180013	FOIA		8406280193	50-28
	8406180017	FOIA		8406040024	50-46
	8406180018	FOIA		8406060176	50-46
	8406180021	FOIA		8406060277	50-46
	8406180022	FOIA		8406150367	50-46
	8406180024	FOIA		8406180438	50-46
	8406180025	FOIA		8406190335	50-46
	8406180027	FOIA		8406220238	50-46
	8406180028	FOIA		8406260213	50-46
	8406180035	FOIA	Illinois, State of	8406290298	50-46
	8406180040	FOIA		8406290300	50-46
	8406180043	FOIA		8406010452	40-20
	8406250397	WASTE MGT		8406040371	40-20
	8406260258	50-289 Q		8406050417	27-39
rg, PA Univ., Cambridge, MA Associates Nuclear & Development Corp. (of Hittman Corp.)	8406050377	50-289 Q	Illinois, Univ. of, Urbana, IL	8406150165*	40-87
	8406110048*	50-400 T		8406210145	50-45
	8406180272	WASTE MGT		8406260097	40-20
	8406180174*	71-6574		8406270139	50-46
	8406180176*	71-6574		8406050335	50-15
Rep.	8406200066*	50-482 U	Impell Corp. Indiana & Michigan Electric Co.	8406020380*	CONTR
	8406250089*	COMMISSION		8406010021	50-31
	8406250104*	COMMISSION		8406010023	50-31
	8406230331*	50-289 U		8406010100	50-31
	8406270164	WASTE MGT		8406010108*	50-31
Rep., Appropriations	8406230456*	COMMISSION		8406010146	50-31
	8405260185*	COMMISSION		8406040216	50-31
	8406060059*	COMMISSION		8406050217	50-31
	8406080135	50-142 U		8406050217	50-31
	8406120216*	50-329 U		8406050315	50-31
Rep., Energy & Commerce Rep., Interior & Insular Affairs	8406120220*	50-329 U		8406050348	50-31
	8406130006*	50-329 T		8406050353*	50-31
	8406230411*	COMMISSION		8406050357*	50-31
	8404200240*	COMMISSION		8406050370	50-31
	8406230478*	COMMISSION		8406050455	50-31
f Rep., Science & Technology	8406050182*	50-498 Q		8406060031	50-31
	8406050337	PR		8406060031	50-31
	8406050404	50-498 S		8406070001	50-31
	8406050407	50-498 S		8406070042	50-31
	8406120364	50-498 S		8406070171	50-31
Lighting & Power Co.	8406120499	50-498 Q		8406070171	50-31
	8406120504	50-498 S		8406080163	50-31
	8406140132	50-498 Q		8406080228	50-31
	8406180301	50-498 S		8406120407	50-31
	8406190138	50-498 S		8406120513	50-31
	8406190138	50-498 S		8406180370	50-31
	8406190146	50-498 S		8406190183	50-31
	8406190146	50-498 S		8406210349	50-31
	8406220250	50-498 Q		8406210349	50-31
	8406180134	QA999		8406210364	50-31
Products Corp.	8406280438	XPORTLIC		8406210364	50-31
	8406280497	XPORTLIC		8406260148	50-31
	8406040365	50-322 Q		8406260150	50-31
	8406050227	50-322 Q		8406280310	50-31
	8406050365	50-322 Q		8406280439	50-31
& Williams	8406050414	50-322 Q	Industrial Test & Inspection Inhalation Toxicology Research Institute Institute for Policy Studies	8406290208	50-31
	8406050505	50-322 Q		8406290238	50-31
	8406060429	50-322 T		8406020011	71-
	8406060434*	50-322 T		8406010536	NUREG
	8406070151	50-322 Q		8305110244*	FOIA
	8406070154*	50-322 Q	Interior, Dept. of Interior, Dept. of, Fish & Wildlife Service Interior, Dept. of, Geological Survey	8406130132	50-31
	8406070320	50-322 Q		8406290306	50-
	8406070339	50-322 Q		7909110500*	70-
				8406020371*	CON

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406130223*	70-121		8406250258	50-4
	8406130231*	70-121		8406250380	50-4
	8406130232*	70-121		8406250381	50-4
	8406130236*	70-121		8406260218	50-4
	8406130239*	70-121		8406260403	50-4
	8406130243*	70-121		8406260411*	50-4
	8406130256*	70-121		8406270119	50-4
	8406250120*	50-344		8406280052	50-4
International Research & Technology Corp.	8406060040*	CONTRACT		8406270167	50-1
Electric Light & Power Co.	8406040151	50-331	Kansas State Univ., Manhattan, KS	8406270169*	50-1
	8406040157*	50-331		8406250123*	50-4
	8406050209*	50-331	Kansas, State of	8406210104	FOIA
	8406050253	50-331	Kay-Ray, Inc.	8406120138	40-2
	8406050379	50-331	Kerr-McGee Chemical Corp. (subs. of		
	8406050399	50-331	Kerr-McGee Corp.)	8406120207	40-2
	8406060008	50-331		8406200334	40-2
	8406070128*	50-331		8406200367	40-2
	8406070238	50-331		8406200368	40-2
	8406080166	50-331		8406260233	40-2
	8406080171*	50-331		8406270124	40-2
	8406120386	50-331	Kerr-McGee Corp.	8406010160	40-2
	8406130192*	50-331		8406040260	40-2
	8406140202	50-331		8406040284	40-2
	8406180413	PR		8406060007	40-2
	8406190319	50-331	Keystone Foundation Research School	8406150368	50-4
	8406220239	50-331	Kirkpatrick, Lockhart, Hill, Christopher	8406010082	50-3
	8406280405	50-331	& Phillips		
State Univ., Ames, IA	8406260510*	CONTRACT		8406040350	50-3
State of	8406190434	50-331		8406040354	50-3
m, Lincoln & Beale	8002120480*	50-329		8406050515	50-3
	8406050349	PR		8406060377	50-3
	8406070216*	FOIA		8406060383*	50-3
	8406110031	50-155		8406060452	50-3
	8406120106*	50-329		8406070325	50-3
	8406120109*	50-329		8406070341	50-3
	8406150301	50-454		8406070344	50-3
	8406180414	50-155		8406140111	50-3
	8406190147	50-454		8406140114*	50-3
	8406200347	50-456		8406150140	50-3
	8406210139	FOIA		8406150351	50-3
	8406250103	50-454		8406150369	50-3
	8406250181	50-454		8406190206	50-3
	8406250364	50-454		8406190377	50-3
	8406260122	50-454		8406200341	50-3
	8406260326	50-329		8406220221	50-3
	8406260326	50-329		8406220266	50-3
	8406260332	50-329		8406230125	50-3
	8406260332	50-329		8406230361	50-3
	8406290047	50-456		8406230383	50-3
Associates	8406120626	FOIA		8406260115	50-3
	8406120628	FOIA		8406290113	50-3
bs Engineering Group, Inc.	8406070035*	WASTE MGT		8406290118*	50-3
	8406110372	WASTE MGT		8406290121*	50-3
son Controls, Inc.	8406120162	WASTE MGT		8406290125*	50-3
	8406230278	QA999	Labor, Dept. of	8406210147*	FOI
t Intervenor - Callaway	8406120128	50-483	Lafayette, LA	8310110156	RES
	8406150192*	50-483	Lawrence Berkeley Laboratory		
	8406180417	50-483		8404180171*	50-3
	8406180429	50-483	Lawrence Livermore Laboratory	8406070121*	50-3
t Intervenor - Diablo Canyon	8406130299	50-275		8406070138*	50-3
	8406150299	50-275		8406070200*	50-3
	8406150333	50-275		8406070246*	50-3
	8406150337	50-275		8406110229	50-3
	8406150337	50-275		8406110232*	50-3
t Intervenor - Shearon Harris	8406130309*	50-400		8406130327*	WAS
	8406180439	50-400		8406150331*	WAS
Associates, Inc.	8406050371*	50-322		8406190043*	FOI
Systems, Inc.	8406010209*	CONTRACT		8406230215	NUR
, Kleinman, Yanowitz & Arnson Co.,	8406220275*	QA999	LeBoeuf, Lamb, Leiby & MacRae	8406050307	PR
.A.	8406230175	QA999		8406080247	PR
	8406010479	70-2960		8406120222	50-3
as Gas & Electric Co.	8406010481*	70-2960		8406120469	50-3
	8406050001	50-482		8406180387	PR
	8406050263	50-482		8406200365*	50-3
	8406050355	50-482	Legal Environmental Assistance Foundation	8406190421	50-3
	8406110120	50-482		8406190424*	50-3
	8406120110	50-482		8406190424*	50-3
	8406180351	50-482		8406050316	PR
	8406190132	50-482	Lewis, M.	8406060304	PR
	8406190226	50-482		8406180369	PR
	8406210035	50-482		8406290107	50-3
	8406210088	50-482		8406190047	50-3
	8406210379	50-482	Lillick, McHose & Charles	8406190052*	50-3
	8406250193	50-482	Limerick Ecology Action	8406270106	50-3

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406270106	50-352 G		8406040272	50-382
	8406270114*	50-352 G		8406050164	50-382
	8406270114*	50-352 G		8406050172	50-382
	8406290030	50-352 G		8406050324	50-382
	8406290030	50-352 G		8406050351	50-382
	8406290035	50-352 G		8406050413	50-382
	8406290039	50-352 G		8406050456	50-382
	8406290039	50-352 G		8406050509	50-382
Corp.	8406180050*	FOIA		8406070291	50-382
	8406180074*	FOIA		8406070292*	50-382
	8406180104*	FOIA		8406110247	50-382
lear	8406210285*	50-277 P		8406110251	50-382
Screw Co.	8406220014	PT21		8406120114	50-382
	8406220163	50-498 S		8406120149	50-382
	8406220175	50-341 S		8406120287	50-382
	8406220206	PT21		8406130083	50-382
	8406220223	PT21		8406180230	50-382
	8406220246	PT21		8406180231*	50-382
Council	8406050020*	50-329 A		8406180404	50-382
d Lighting Co.	8404240322	50-206 S		8406190224	50-382
	8405090113	50-322 H		8406200314	50-382
	8405300097	50-322 G		8406210142	50-382
	8405300097	50-322 G		8406260138	50-382
	8405300097	50-322 G		8406270178	PR
	8405300104*	50-322 G		8406280102	50-382
	8405300104*	50-322 G		8406280210	50-382
	8405300109*	50-322 G	Louisiana, State of	8406050523	50-458
	8405300109*	50-322 G		8406130349	50-458
	8405300116*	50-322 G		8406180352	PR
	8406040265	71-5805	Lovelace Biomed & Environmental Research Institute	8406010536	NUREG
	8406040365	50-322 G			
	8406050227	50-322 G	MPR Associates, Inc.	8406120409*	50-220
	8406050365	50-322 G		8406120516*	50-220
	8406050371*	50-322 G	Maine Yankee Atomic Power Co.	8406010156	50-309
	8406050414	50-322 G		8406050108	50-309
	8406050500	50-322 T		8406050231	50-309
	8406050505	50-322 G		8406050458	50-309
	8406050512	50-322 G		8406050483	50-309
	8406060004	50-206 S		8406070190	50-309
	8406060004	50-206 S		8406080073	50-309
	8406060004	50-206 S		8406180200	50-309
	8406060004	50-206 S			
	8406060334*	50-322 F		8406190218	50-309
	8406060429	50-322 T		8406190251	50-309
	8406060434*	50-322 T		8406190300	50-309
	8406070151	50-322 G		8406190354	50-309
	8406070154*	50-322 G		8406190418	50-309
	8406070320	50-322 G			
	8406070339	50-322 G		8406190455	50-309
	8406110312	50-322 S		8406220168	50-309
	8406110312	50-322 S		8406220178	50-309
	8406130312	50-322 G		8406250301	50-309
	8406140183	50-322 A		8406250305*	50-309
	8406150085	50-322 E			
	8406150114	50-206 S		8406260032	50-309
	8406150227	50-206 S		8406260139	50-309
	8406150227	50-206 S		8406260340	50-309
	8406150227	50-206 S		8406260433	50-309
	8406150227	50-206 S	Management Analysis Co.	8406040304*	50-329
	8406150227	50-206 S			
	8406150303	50-322 T	Manhattan College, Riverdale, NY	8406050282	50-199
	8406180430	50-322 G		8406050286*	50-199
	8406190198	50-322 G	Marsh & McLennan, Inc.	8406050239	50-397
	8406190373	50-322 T		8406050290	50-335
	8406190377	50-322 G		8406050436	50-250
	8406190388*	50-322 T			
	8406190393	50-322 G		8406080133	50-413
	8406250126	50-322 T		8406080152	50-333
	8406250131*	50-322 T		8406190317	50-213
	8406250190	50-322 G		8406210369	50-483
	8406250194*	50-322 G		8406260399	50-327
	8406250232	50-322 G			
	8406250339	50-206 S	Mayo Clinic, Rochester, MN	8406280239	50-335
	8406250339	50-206 S	Mecklenburg County, NC	8406280261	50-245
	8406250339	50-206 S		8406120329*	70-141
	8406250339	50-206 S		8406050519	50-413
	8406250339	50-206 S		8406050519	50-413
	8406250339	50-206 S			
	8406250339	50-206 S		8406050528*	50-413
	8406250339	50-206 S		8406050528*	50-413
	8406270121	50-322 G	Mercury, Pottstown, PA	8406190001	50-352
	8406270132	50-322 G	Metcalf & Eddy, Inc.	8406010026	50-456
	8406290032	50-322 G	Metropolitan Edison Co.	8406060349	50-289
	8406290347	50-322 G			
	8406290353*	50-322 G		8406060352	50-289
				8406060407	50-289

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ. CATE
	8406200363	50-289 G		8406250330	WASTE
	8406250377	50-289 G		8406270164	WASTE
	8406260073	50-289 G	Missouri, Univ. of, Columbia, MO	8406140197	50-18
	8406270041	50-289 G	Mitsubishi International Corp. (subs. of Mitsubishi Corp.)	8406010538*	XPORT
	8406290095	50-289 G		8406150074	XPORT
	8406290102	50-289 G			
	8406290379	50-289 G	Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.)	8406120180	XPORT
tec, Inc.	8406210072*	CONTRACT			
	8406250106*	CONTRACT	Morrison-Knudsen Co., Inc.	8406140138	WASTE
gan State Univ., East Lansing, MI	8406050452	50-294 F	Murphy & Davenport	8406250186	WASTE
				8406250195	WASTE
	8406120134	50-294 V	N.C. Kist & Associates, Inc.	8406020381*	CONTR
	8406120139*	50-294 V			
	8406150178	50-294 P	ND Resources, Inc.	8406010348	71-50
	8406150188	50-294 P		8406060009	40-86
	8406150193*	50-294 P		8406060022	40-81
			National Association of Regulatory Utility Commissioners	8406060292	PR
	8406120282*	50-329 A		8406270153	PR
gan, State of	8406120031*	50-329 S			
h					
gan, State of, Dept. of Public			National Economic Research Associates, Inc.	8406080212*	PR
h	8406220255*	50-2 CONTRACT	National Parks Association	8406180376	WASTE
gan, Univ. of, Ann Arbor, MI	8406230032*	CONTRACT		8406250318	WASTE
Form, Inc.	8406230036*	CONTRACT		8406270149	WASTE
			Navy, Dept. of	8102170693*	50-32
	8406190531*	CONTRACT			
nd, MI	8406010200*	50-348 P	Nebraska Public Power District	8102250725*	50-32
Safety Appliances Co.	8406050316	PR		8406070096	50-298
ota, State of	8406050334	WASTE MGT		8406070203*	50-298
	8406270164	WASTE MGT		8406120359*	50-298
				8406120413	50-298
ssippi Power & Light Co.	8406010031	50-416 P			
	8406010266	50-416 P		8406130161	50-298
	8406010266	50-416 P		8406130228	50-298
	8406010266	50-416 P		8406220106	50-298
	8406010318	50-416 P	Nebraska, State of	8406260270	50-298
	8406010318	50-416 P		8406020037	40-882
			Nevada, State of		
	8406040049	50-416 K		8406110153	WASTE
	8406040049	50-416 K		8406110373	WASTE
	8406040125	50-416 S		8406110375	WASTE
	8406040160	50-416 S		8406130034	PR
	8406050257	50-416 S		8406180366	WASTE
	8406050269	50-417 A		8406250186	WASTE
	8406050516	50-416 S		8406250195	WASTE
	8406060026	50-416 P		8406060286	PR
	8406070201	50-416 G	New England Coalition on Nuclear Pollution		
	8406070256	50-416 S	New Orleans, LA	8406180424	50-382
			New Orleans, Univ. of, New Orleans, LA	8406190554*	CONTR
	8406070257	50-416 P			
	8406110221	50-417 S	New York, State Univ. of, Albany, NY	8406120083*	27-43
	8406110250	50-416 S	New York, State Univ. of, Binghamton, NY	8406010201*	50-410
	8406110268	50-416 S	New York, State Univ. of, Buffalo, NY	8406180125	50-57
	8406110268	50-416 S		8406200237	50-57
	8406110268	50-416 S		8406010082	50-322
	8406110280	50-416 P		8406040350	50-322
	8406110300	50-416 S		8406050307	PR
	8406110314	50-416 S		8406060452	50-322
	8406110321	50-416 S		8406070312	50-322
	8406120376	50-417 S		8406070337	50-322
	8406130039	50-416 S		8406150305	50-322
	8406130079	50-416 S		8406150351	50-322
	8406130200	TOPREP		8406150369	50-322
	8406180232	50-416 S		8406190206	50-322
	8406190046	50-416 S		8406200329	50-322
	8406190109	50-416 G		8406220262	50-322
	8406190149	50-417 S		8406220266	50-322
	8406190201	50-416 S		8406250125	50-322
	8406190268	50-416 S		8406250129*	50-322
	8406200033	50-416 P		8406250361	50-322
	8406200033	50-416 P			
	8406200140	50-416 P		8406290130*	50-322
	8406200142*	50-416 P	Newman & Holtzinger	8406050307	PR
	8406200225	50-416 P		8406050310	50-331
	8406200229*	50-416 P		8406050332	PR
				8406140132	50-498
	8406200239	50-416 R			
	8406210138	50-416 P		8406220250	50-498
	8406210210	50-416 H		8406250366	50-344
	8406210391	50-416 G	Niagara Mohawk Power Corp.	8406010194	50-410
	8406220041*	50-416 G		8406040117*	FOIA
				8406040119	50-410
	8406220045*	50-416 G			
	8406220071*	50-416 G		8406040127	50-220
	8406220081*	50-416 G		8406040135	50-220
	8406220086*	50-416 G		8406040138	50-208
	8406220162*	50-416 P			
	8406220164*	50-416 P			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406050465	50-410 S		8406250189
	8406070081	50-410 K		8406250270
	8406070084*	50-410 K		8406250322
	8406070290	50-220 P		8406250326*
	8406120286	50-220 G		8406260110
	8406120339	50-220 J		8406260292
	8406120347	50-220 P		8406280212
	8406120348	50-220 P		8406290004
	8406120372	50-220 F		8406290234
	8406120406	50-220 P		8406290263
	8406120418	50-220 P		8406290294
	8406120419	50-220 F		8406290324
	8406120507	50-220 J		8406290339
	8406120512	50-220 G	Northeast Utilities	8403010219
	8406130084	50-220 P		8406010168
	8406130286	50-220 P		8406040207
	8406140019	50-220 P		8406050471
	8406140021*	50-220 P		8406060201
	8406140024	50-220 S		8406070180
	8406150128*	50-410 G		8406070197
	8406180217	50-220 R		8406080145
	8406200031	50-410 A		8406080158
	8406200086	50-410 V		8406080159
	8406210208	50-410 E		8406080179
	8406210335	50-220 F		8406080239
	8406210350	50-410 A		8406110192
	8406210353*	50-410 A		8406110225
	8406260035	50-220 G		8406110225
	8406260040	50-410 A		8406110248
	8406260437*	50-410 G		8406110265
	8406280092	50-410 F		8406110284
	8406290252*	50-410 G		8406110351
ssho Iwai American Corp.	8406200413	XPORTLIC		8406120155
	8406210304	XPORTLIC		8406120315
riega Communications Corp.	8406060014*	CONTRACT		8406120319
orth Carolina State Univ., Raleigh, NC	8406210223	50-297 F		8406120467*
orth Carolina, State of	8406040345*	50-413 T		8406130052
	8406150320	50-413 G		8406130092
orth Shore Committee Against Nuclear &	8406130318	50-322 G		8406130132
hermal Pollution	8406130320*	50-322 G		8406130206
	8403010219	50-336 S		8406180129
ortheast Nuclear Energy Co. (subs. of	8406010168	50-336 P		8406180164
ortheast Utilities)	8406040207	50-423 E		8406180194
	8406050471	50-423 S		8406180195
	8406060201	50-336 S		8406180260
	8406070180	50-336 R		8406180326
	8406070197	50-423 R		8406180326
	8406080158	50-423 A		8406180359
	8406080159	50-423 A		8406180359
	8406080179	50-336 S		8406180368
	8406080239	50-336 P		8406190131
	8406110192	50-243 P		8406220181
	8406110225	50-213 F		8406220248
	8406110225	50-213 F		8406250189
	8406110248	50-213 P		8406250270
	8406110265	50-243 R		8406260110
	8406110284	50-336 P		8406260292
	8406110285*	50-336 P		8406280212
	8406110351	50-423 E		8406290004
	8406120155	50-243 G		8406290234
	8406120315	50-423 S		8406290263
	8406120319	50-423 G		8406290294
	8406150052	50-423 H		8406290320
	8406150092	50-423 K		8406290324
	8406150094*	50-423 K		8406290339
	8406150206	50-423 A	Northeast Utilities Service Co. (subs. of	8406080130
	8406180129	50-243 P	Northeast Utilities)	8406080162*
	8406180194	50-423 S		8406150092
	8406180195	50-423 S		8406190258
	8406180260	50-336 R		8406190258
	8406180326	50-213 H		8406190258
	8406180326	50-213 H		8406190258
	8406180326	50-213 H		8406190260*
	8406180326	50-213 H		8406190260*
	8406180326	50-213 H		8406190260*
	8406180359	50-213 H		8406190260*

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406050524*	50-282 G		8406060364
	8406070223	50-263 P		8406060453
	8406070225*	50-263 P		8406060455
	8406070226*	50-263 P		8406060458
	8406070227	50-263 R		8406060460
	8406080034	50-263 G		8406200479
	8406080205	50-263 F	Ogle Petroleum, Inc.	8406040057
	8406080216	50-263 P		8406040062*
	8406080219	50-263 P	Ohio Citizens for Responsible Energy	8406110294
	8406080220*	50-263 P		8406290098
	8406080221*	50-263 P		8405290310*
	8406110342	50-263 F	Ohio Edison Co.	8406040213
	8406140141	50-263 P	Omaha Public Power District	8406050071
	8406140198	50-263 P		8406050175
	8406180402*	50-282 G		8406060297
	8406190158	50-282 F		8406060302
	8406190426	50-282 G		8406110365
	8406190426	50-282 G		8406120311
	8406210257	50-282 R		8406120445*
	8406210257	50-282 R		8406120473*
	8406210261*	50-282 R		8406120474*
	8406250025	50-263 P		8406190115
	8406250240	50-282 S		8406190164
	8406260137	50-282 F		8406190310
	8406280448	50-282 R		8406210325
	8406280448	50-282 R		8406210328*
	8406280451*	50-282 R		8406210330*
	8406280451*	50-282 R		8406210332*
	8406290223	50-263 P		8406210333*
	8406290249	50-282 P		8406210334*
	8406120411	50-482 S		8406210336*
tern Steel & Wire Co.	8406200338	50-275 G		8406210337*
Burke, Barry & French	8406010333	71-9103		8406210339*
Assurance Corp.	8406120544*	CONTRACT		8406210341*
	8406120632	50-482 A		8406210342*
Awareness Network	8406210066	50-482 G		8406210389
	8406010214	71-312		8406220053*
	8406010541	71-5926		8406230617*
Energy Service, Inc.	8406180447*	50-483 G		8406280418
	8406180450*	50-483 G		8406250359
	8406180454*	50-483 G		8102230861*
	8406200153*	50-352 A	Pacific Gas & Electric Co.	8403280051
	8406010329	70-143		8404200325
Fuel Services, Inc. (subs. of Oil Co.)	8406010550	70-143		8406010128
	8406070187	70-143		8406010447
	8406190071	70-143		8406050090
	8406190074*	70-143		8406050491
Information & Resource Service	8406070101	FOIA		8406070030
	8406270143	FOIA		8406070252
Law Center	8406140108	50-142 G		8406080014
	8406290100	50-142 G		8406080160
	8406040290*	71-9073		8406110183
Packaging, Inc.	8406060023	71-9073		8406110231
	8406150343	WASTE MGT		8406110277
	8406190015*	FOIA		8406110278
Pharmacy, Inc.	8406190016*	FOIA		8406110278
	8406190018*	FOIA		8406120003
	8406190019*	FOIA		8406120141
	8406190021*	FOIA		8406120341
	8406190022*	FOIA		8406120343*
	8406190024*	FOIA		8406120344
	8406190026*	FOIA		8406120345*
	8406180269	PRM		8406120420
	8406080195	PR		8406120427*
	8405090007*	50-237 P		8406120432*
	8406120428*	50-206 P		8406120436*
	8406290222	50-153 G		8406120458
	8406290225*	50-153 G		8406120458
	8406290230*	50-153 G		8406120463*
	8406260236*	CONTRACT		8406120463*
	8406020018	40-7455		8406120487
	8406020020*	40-7455		8406120492*
	8406190200	70-687		8406130097
	8406210186*	FOIA		8406150064
	8406210195*	FOIA		8406150070
	8406010153*	50-267 P		8406150221
	8406020033	40-1341		8406180228
	8406020050	40-1341		8406180267
	8406040026	NUREG		8406200056
	8406210100	NUREG		8406200187
	8406230075	NUREG		8406200318
	8406270394*	50-269 S		8406200318
	8406060361	ORG		8406200321*
				8406200321*
				8406200330
of Management & Budget				

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406200338	50-275 G		8406040377	50-352
	8406210384	50-133 Q		8406050109	50-352
	8406250140	50-275 R		8406050109	50-352
	8406250140	50-275 R		8406050111*	50-352
	8406250225*	50-275 G		8406050111*	50-352
	8406270381	50-275 S		8406050178	50-278
	8406280065	50-275 S		8406050201	50-352
	8406280065	50-275 S		8406050201	50-352
	8406290008	50-275 P		8406050395	50-278
	8406290078	50-275 F		8406050475	50-277
	8406290127	50-275 F		8406050485	50-277
	8406290127	50-275 F		8406050485	50-277
	8406290132*	50-275 F		8406050489*	50-277
	8406290132*	50-275 F		8406050489*	50-277
	8406290309	50-275 P		8406050493*	50-277
	8406290330	50-275 P		8406050493*	50-277
	8406290330	50-275 P		8406050503*	50-352
	8406290536	50-275 F		8406060083	50-352
	8406290539*	50-275 F		8406060083	50-352
Power & Light Co.	8406140037*	50-344 I		8406060085*	50-352
Scientific Alliance	8405070352*	50-352 S		8406060085*	50-352
	8406050526	50-413 Q		8406060146	50-352
	8406070147	50-413 Q		8406060146	50-352
Inc.	8406040309	40-2259		8406060258	50-278
Inc.	8406020434*	CONTRACT		8406060397	50-352
	8406260070*	50-382 A		8406060397	50-352
	8406260503*	CONTRACT		8406060442	50-352
	8406270113	NUREG		8406060442	50-352
Trinkerhoff, Guada & Douglas,	8406120377*	50-220 F		8406060444*	50-352
				8406060444*	50-352
Mines Corp.	8406010143	40-6622		8406060448	50-352
	8406020306	40-2259		8406060448	50-352
	8406020346	40-2259		8406070025	50-277
	8406020384	40-2259		8406070025	50-277
Power & Light Co.	8406010094	50-387 P		8406070032*	50-277
	8406050054	50-387 F		8406070032*	50-277
	8406050054	50-387 F		8406070038*	50-277
	8406050057*	50-387 F		8406070038*	50-277
	8406050057*	50-387 F		8406070102	50-352
	8406050122	50-387 P		8406070102	50-352
	8406050122	50-387 P		8406080111	50-277
	8406050160	50-387 F		8406080111	50-277
	8406050186	50-387 S		8406080112	50-352
	8406050309	50-387 F		8406080112	50-352
	8406050309	50-387 F		8406110297	50-352
	8406060262	50-387 Q		8406110297	50-352
	8406060262	50-387 Q		8406110298	50-352
	8406070057	50-388 S		8406110298	50-352
	8406070078	50-387 P		8406110344	50-352
	8406070185	50-387 R		8406110337	50-352
	8406070285	50-387 S		8406120159	50-352
	8406120493	50-388 S		8406120159	50-352
	8406130119	50-387 S		8406120172*	50-352
	8406140200	50-387 S		8406120172*	50-352
	8406150230	50-388 S		8406120321	50-352
	8406180373	50-387 F		8406120367	50-352
	8406180373	50-387 F		8406120367	50-352
	8406190271	50-387 P		8406120390	50-352
	8406190271	50-387 P		8406120390	50-352
	8406210347	50-387 S		8406120508	50-277
	8406220207	50-387 F		8406120508	50-277
	8406260154	50-387 F		8406130074	50-352
	8406260378	50-387 P		8406130074	50-352
	8406280326	50-387 S		8406140094	50-352
	8406280337	50-388 S		8406140094	50-352
	8406280436	50-387 S		8406140098*	50-352
	8406070315	50-352 G		8406140098*	50-352
	8406150332	50-289 G		8406140118	50-352
	8406150340	50-352 G		8406140118	50-352
	8406190035	50-352 D		8406140154	50-352
	8406190189	50-289 G		8406140154	50-352
	8406190192*	50-289 G		8406140184*	50-352
	8406190195*	50-289 G		8406150073	50-277
	8406270063	50-352 G		8406150076*	50-277
	8406290303	50-352 D		8406150143	50-352
inst Nuclear Energy	8406050316	PR		8406150143	50-352
nty Memorial Hosp., Rolla, MO	8406250056*	70-2993		8406180204	50-277
	8406250068*	70-2993		8406180300	50-352
	8406250074*	70-2993		8406180300	50-352
Electric Co.	8405070325	50-352 S		8406190008*	50-352
	8405220484	50-352 G		8406190252	50-352
	8406040225*	50-277 G		8406190252	50-352

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUB- CATE
	8406200125*	50-352 F		8406260081*	50-34
	8406200150	50-352 A	Pottstown, PA	8406200557*	CONTR
	8406200150	50-352 A	Power Authority of the State of New York	8406070251	50-28
	8406200183	50-277 R		8406080124	50-33
	8406200343	50-352 G		8406080127*	50-33
	8406200343	50-352 G		8406080226	50-33
	8406200346*	50-352 G		8406080245	50-33
	8406200346*	50-352 G		8406110164	50-33
	8406200349*	50-352 G		8406120202	50-33
	8406200349*	50-352 G		8406120444	50-33
	8406200353*	50-352 G		8406130027	50-28
	8406200353*	50-352 G		8406150013	50-28
	8406200356*	50-352 G		8406150049*	50-33
	8406200356*	50-352 G		8406190196	50-33
	8406210270	50-277 P		8406190425	50-33
	8406210272*	50-277 P		8406200180	50-28
	8406210317	50-277 S		8406210102	50-33
	8406220110	50-278 P		8406210201	50-33
	8406220121*	50-278 P		8406210256	50-28
	8406220274	50-277 P		8406220128	50-33
	8406220274	50-277 P		8406250151	50-33
	8406220276	50-277 P		8406260267	50-33
	8406220276	50-277 P	President of U.S. & Executive Offices	8406200546*	50-32
	8406250229	50-277 P	Public Interest Research Group,	8406130313	50-70
	8406250229	50-277 P	California		
	8406250254	50-352 A	Public Interest Research Group, New York	8406010232	50-247
	8406260060	50-352 A		8406130125	50-247
	8406260060	50-352 A		8406150335	50-247
	8406260146	50-352 E		8406270046	50-247
	8406260157	50-352 F		8406010244	50-267
	8406260369*	50-277 G	Public Service Co. of Colorado	8406010321	50-267
	8406260369*	50-277 G		8406010357	50-267
	8406270285	50-352 G		8406050116	50-267
	8406270285	50-352 G		8406050143	50-267
	8406280408*	TOPREP		8406050265	50-267
	8406290181	50-352 F		8406050319	50-267
	8406290181	50-352 F		8406110110	50-267
	8406290191*	50-352 F		8406110224	50-267
	8406290341	50-277 P		8406110234	50-267
	8406290341	50-277 P		8406110241	50-267
	8406290346*	50-277 P		8406120511	50-267
	8406290346*	50-277 P		8406180190	50-267
	8406050342	50-352 G		8406180364	50-267
	8406050342	50-352 G		8406200027	50-267
	8406050423	50-352 G		8406220205	50-267
	8406050423	50-352 G		8406280241	50-267
	8406130316	50-352 T		8406280465	50-267
	8406150302	50-352 G		8406280468*	50-267
	8406150110*	CONTRACT	Public Service Co. of Indiana, Inc.	8406180279*	50-546
	8406150254*	CONTRACT	Public Service Co. of New Hampshire	8406050296	50-443
	8406200002*	CONTRACT		8406060093	50-443
	8404130088	40-7869		8406060093	50-443
	8404130092*	40-7869		8406060153	50-443
	8406010116	50-344 S		8406120310	50-443
	8406040011	50-344 S		8406120310	50-443
	8406050144	50-344 S		8406270148	50-443
	8406050225	50-344 S		8406270155	50-443
	8406050421	50-344 S		8406280255	50-443
	8406050496	50-344 P		8406150171	50-556
	8406050502*	50-344 P	Public Service Co. of Oklahoma	8406010240	50-354
	8406050508*	50-344 P	Public Service Electric & Gas Co. of New Jersey		
	8406060188	50-344 P		8406010281	50-272
	8406060255	50-344 P		8406010281	50-272
	8406070176	50-344 R		8406020137	71-9176
	8406070288	50-344 P		8406050093	50-354
	8406110140	50-344 G		8406050291	50-311
	8406110219	50-344 S		8406050311	50-354
	8406110273	50-344 P		8406050428	50-354
	8406120247	50-344 S		8406060275	50-354
	8406120298	50-344 S		8406120097	50-311
	8406120515	50-344 G		8406120326	50-354
	8406130075	50-344 P		8406120336*	50-272
	8406140026	50-344 I		8406120338*	50-272
	8406140029*	50-344 I		8406120353	50-354
	8406150111	50-344 P		8406120374	50-354
	8406150115*	50-344 P			
	8406150118*	50-344 P			

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406140012	50-272 R		8402010380*	FOIA
	8406140014*	50-272 R		8406040023	NUR
	8406150219	50-354 E		8406040145*	50-
	8406150236*	50-272 G		8406070335	NUR
	8406150236*	50-272 G		8406120584*	FOIA
	8406190154	50-272 R		8406180020*	FOIA
	8406190267	50-311 R		8406180052*	FOIA
	8406210315	50-354 E		8406180069*	FOIA
	8406250196	50-272 P		8406180070*	FOIA
	8406250196	50-272 P		8406180084*	FOIA
	8406260392*	50-272 G		8406180086*	FOIA
	8406280084	50-354 A		8406180087*	FOIA
	8406280321	50-311 P		8406180089*	FOIA
	8406290237	50-272 R		8406180090*	50-4
	8406250222*	50-275 G		8406180097*	FOIA
Inc.	8406040145*	50-309 P		8406180103*	FOIA
Univ., West Lafayette, IN	8406060373	NUREG		8406180114*	FOIA
x Corp.	8406010386	71-9096		8406180124*	FOIA
y Inn South	8406060053*	COMMISSION		8406180127*	FOIA
	8406010118*	CONTRACT		8406180130*	FOIA
-Stokes, Inc.	8406200410	XPORTLIC		8406190081	NUREG
Island, State of	8406270164	WASTE MGT		8406190237*	FOIA
nd, WA	8406200008*	CONTRACT		8406190298	GA999
gom, Ltd.	8406040314	40-8084		8406210205	GA999
ter Gas & Electric Corp.	8406050361	50-244 S		8406210374	GA999
	8406070173	50-244 R		8406210375*	GA999
	8406070179*	50-244 R		8406210432	NUREG
	8406070182*	50-244 R		8406210433	NUREG
	8406120222	50-244 G		8406230081	NUREG
	8406150055	50-244 P		8406230297	NUREG
	8406150058*	50-244 P		8406230272	NUREG
	8406150233	50-244 R		8406270074	NUREG
	8406180221	50-244 P		8406150367	50-4
	8406190244	50-244 S		8406180438	50-4
	8406260155	50-244 P		8406290083	50-4
stos Co.	8406290042	50-244 S		8406280122	50-4
	8406010313	50-3 S		8406280190	50-4
	8406050142*	GA999		8406050197*	50-3
	8406050148*	GA999		8406180107*	FOIA
	8406050153*	GA999		8406120218*	WAST
	8406050156*	GA999		8406200504	WAST
	8406050157*	GA999		8406270390	50-2
	8406050161*	GA999		8406270399*	50-2
	8406050459*	GA999		8406270400*	50-2
	8406050464*	GA999		8406130071	PR
ill International Corp.	8406260345	GA999		8406020135*	50-3
	8009040463*	50-329 A		8406250130*	50-4
	8406010372	70-25		8406040145*	50-3
	8406070356*	50-329 A		8406020335	40-8
	8406070360*	50-329 A		8406040337	40-8
	8406070369*	50-329 A		8406180272	WAST
	8406070373*	50-329 A		8406040174	50-3
	8406070384	WASTE MGT		8406040174	50-3
	8406140306*	WASTE MGT		8406040174	50-3
Mountain Energy Co.	8406020314	40-8452		8406040174	50-3
	8406020320*	40-8452		8406040185*	50-3
	8406020323*	40-8452		8406040185*	50-3
Bond, Cobb, Wade & McNair	8406050519	50-413 G		8406040185*	50-3
	8406050519	50-413 G		8406040185*	50-3
	8406050528*	50-413 G		8406040313	50-4
	8406050528*	50-413 G		8406040327	50-4
Inc.	8406200246*	CONTRACT		8406040386	50-2
mento Municipal Utility District	8004070682*	50-312 P		8406050332	PR
	8406040012	50-312 S		8406060349	50-2
	8406040146	50-312 P		8406060407	50-2
	8406040150	50-312 P		8406060433	50-4
	8406050250	50-312 P		8406060433	50-4
	8406060210	50-312 R		8406060436*	50-4
	8406080107	50-312 P		8406060436*	50-4
	8406080108*	50-312 P		8406080189	PR
	8406120200	50-312 P		8406080208	PR
	8406150163	50-312 P		8406120224	50-2
	8406180305	50-312 P		8406130091	50-2
	8406220170	50-312 P		8406130095	50-4
	8406220279	50-312 P		8406130095	50-4
	8406260054	50-312 V		8406130101*	50-4
	8406260355	50-312 P		8406130101*	50-4
	8406260367*	50-312 P		8406130109	50-2

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406190326	50-440 G		8406290278	50-
	8406190326	50-440 G		8406290432*	50-
	8406200314	50-382 G	Southern Co. Services, Inc.	8406210321*	50-
	8406220218	50-400 G	Southwest Research Institute	8406270176*	TOP
	8406250356	50-483 G		8406260427	50-
	8406250377	50-289 G			
	8406250380	50-482 G	Stamiris, B.	8406120184*	50-
	8406250381	50-482 G	Standardized Nuclear Unit Power Plant	8406040197	50-
	8406270119	50-482 G	System		
	8406290019	50-440 G		8406040197	50-
				8406040197	50-
	8406290095	50-289 G		8406070009*	50-
	8406290102	50-289 G			
	8406290379	50-289 G		8406070230	50-
	8406290427	50-424 G		8406070230	50-
ma Chemical Co.	8406010503	XPORTLIC		8406070230	50-
				8406080148	50-
	8406140066	XPORTLIC		8406180240	50-
clair, M.	8406020300*	50-329 A			
Mississippi Alliance for the Environment	8406130071	PR		8406180446	50-
(AFE)				8406260068	50-
	8406260319	50-454 G		8406260071*	50-
Il Business Administration	8406010209*	CONTRACT		8406290292	50-
				8406290293*	50-
	8406010416*	CONTRACT			
	8406060014*	CONTRACT	Stanford Univ., Stanford, CA	8406210558	50-
	8406060222*	CONTRACT		8406210566	50-
	8406060227*	CONTRACT	State, Dept. of, Bureau of Oceans & Intl.	8406020237	XPQ
ervell County, TX	8406070021*	50-445 G	Environ. & Scientific Affairs		
			Stone & Webster Engineering Corp.	8406060111*	50-
th Carolina Electric & Gas Co.	8406040042	50-395 S		8406130066	PR
	8406050132	50-395 P			
	8406050499	50-395 S		8406140186*	50-
	8406070188	50-395 R		8406150145*	50-
	8406110341	50-395 S		8406150187*	50-
				8406150273*	50-
	8406120182	50-395 P		8406190296	GA9
	8406120324	50-395 P			
	8406140223	50-395 F		8406190484	GA9
	8406220007*	50-395 G		8406250337*	50-
	8406250312	50-395 P		8406250337*	50-
				8406250342*	50-
	8406250314*	50-395 P		8406250342*	50-
	8406260259	50-395 P			
	8406280425	50-395 S		8406250342*	50-
	8406280453	50-395 S		8406270144	PR
th Carolina, State of	8406120610*	27-47	Stone & Webster, Inc.	8406010272	50-
				8406010272	50-
thern California Edison Co.	8406010360	50-206 P		8406010312	50-
	8406010445	71-9181			
	8406040239	50-361 S		8406010312	50-
	8406040240*	50-361 S		8406010331	50-
	8406050330	50-362 S		8406010331	50-
				8406010341	50-
	8406050397	50-206 S		8406010354	50-
	8406050467	50-361 S			
	8406050497	50-206 F		8406010354	50-
	8406060270	50-362 S		8406010371*	50-
	8406060274*	50-362 S		8406010377*	50-
				8406010377*	50-
	8406070220	50-206 R		8406010381*	50-
	8406070258	50-361 R			
	8406080136	50-361 S		8406010389*	50-
	8406080144	50-361 P		8406010397*	50-
	8406080170	50-361 S		8406010399*	50-
				8406010399*	50-
	8406110195	50-361 P		8406010408*	50-
	8406110257	50-361 S			
	8406120206	50-206 G		8406010408*	50-
	8406120424	50-206 P		8406010413*	50-
	8406130120	PR		8406020159*	50-
				8406020159*	50-
	8406130154	50-362 S		8406020164*	50-
	8406130182	50-362 S			
	8406130185*	50-362 S		8406020164*	50-
	8406130187*	50-362 S		8406020264*	50-
	8406140189	50-206 P		8406020344*	50-
				8406050003	50-
	8406140192*	50-206 P		8406050003	50-
	8406180323	50-206 P			
	8406190166	50-362 S		8406050155	50-
	8406190221	50-206 F		8406050504	50-
	8406190311	50-361 S		8406050504	50-
				8406060181	50-
	8406190387	50-361 G		8406060181	50-
	8406200054	50-361 R			
	8406200062	50-362 G		8406060185	50-
	8406200220	50-206 F		8406060185	50-
	8406250021	50-206 P		8406060217	50-
				8406060217	50-
				8406060218	50-

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406120136	50-329 S		8406150369
	8406120146*	50-329 R		8406190206
	8406120153*	50-329 R		8406190383*
	8406120158*	50-329 R		8406200341
	8406120173	50-329 S		8406220266
	8406120178	50-329 S		8406250125
	8406120178	50-329 S		8406250129*
	8406120191	50-329 S		8406250361
	8406120191	50-329 S		8406250383
	8406120228*	50-329 R		8406260115
	8406120248*	50-329 R		8406260187
	8406120252*	50-329 R		8406290113
	8406120256*	50-329 R		8406290118*
	8406120261*	50-329 A		8406290121*
	8406120264*	50-329 R		8406290125*
	8406120267*	50-329 R		8406290130*
	8406120272*	50-329 R	Sunflower Alliance	8406270137
	8406120274*	50-329 R	Superior Key punch & Service Co.	8406060222*
	8406120276*	50-329 R	Szawlowski, S. A.	8406150091*
	8406120279*	50-329 R	TDI (Transamerica Delaval, Inc.) Owners Group	8404240322
	8406120281	50-329 S		
	8406120281	50-329 S		8405300097
	8406120293*	50-329 A		8405300097
	8406120302*	50-329 S		8405300097
	8406120308*	50-329 S		8405300097
	8406120351	50-329 R		8405300097
	8406120465	50-329 S		8405300097
	8406120465	50-329 S		8405300097
	8406120494	50-329 R		8405300097
	8406120494	50-329 R		8405300097
	8406120517	50-329 R		8405300097
	8406120524*	50-329 R		8405300097
	8406120527*	50-329 R		8405300097
	8406120541*	50-329 A		8405300097
	8406130034*	50-329 R		8405300097
	8406130056*	50-329 R		8405300097
	8406130058	50-329 R		8405300097
	8406130060*	50-329 R		8405300097
	8406130062*	50-329 R		8405300097
	8406130063*	50-329 R		8405300097
	8406130064*	50-329 R		8405300097
	8406130065*	50-329 R		8405300097
	8406130068*	50-329 R		8405300097
	8406140172	50-329 A		8405300104*
	8406140172	50-329 A		8405300104*
	8406150197	50-329 R		8405300109
	8406150197	50-329 R		8405300109
	8406150201	50-329 S		8405300109
	8406150201	50-329 S		8405300109
	8406180226	50-329 S		8405300109
	8406180226	50-329 S		8405300109
	8406190264	50-329 S		8405300109
	8406190303*	50-329 Q		8405300109
	8406190303*	50-329 Q		8405300109*
	8406190308*	50-329 Q		8405300109
	8406190312*	50-329 Q		8405300109
	8406190316*	50-329 Q		8405300109
	8406190328*	50-329 Q		8405300109
	8406190336*	50-329 Q		8405300109
	8406210116	50-329 S		8405300109
	8406210166	50-329 R		8405300109
	8406210166	50-329 R		8405300109
	8406210388	50-329 R		8405300109
	8406210388	50-329 R		8405300109
	8406210398	50-329 R		8405300109
	8406210398	50-329 R		8405300109
tructural Mechanics Associates	8406040145*	50-309 P		8405300109
uffolk County, NY	8406210448	NUREG		8405300109
	8406010082	50-322 Q		8405300109*
	8406040347	50-322 Q		8406050364
	8406040350	50-322 Q		8406080174
	8406040354	50-322 Q		8406150154
	8406040358*	50-322 Q		8406150238*
	8406050515	50-322 Q		8406250299
	8406060377	50-322 Q		8406250313
	8406060383*	50-322 Q		8406250313
	8406060452	50-322 Q		8406250313
	8406070325	50-322 Q		8406250313
	8406070341	50-322 Q		8406250313
	8406070344	50-322 Q		8406250313
	8406140111	50-322 Q		8406250313
	8406140114*	50-322 Q		8406250313
	8406150140	50-322 Q		8406250313
	8406150308	50-322 Q		8406250313
	8406150351	50-322 Q		8406250313

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ. CATG.
	8406250313	50-206 S	TERA Corp.	8406020126*	50-3
	8406250313	50-206 S		8406020129*	50-3
	8406250313	50-206 S		8406050358	50-3
	8406250313	50-206 S		8406070298	50-3
	8406250313	50-206 S		8406130050*	50-3
	8406250313	50-206 S		8406210352	50-3
	8406250313	50-206 S		8406210352	50-3
	8406250313	50-206 S		8406260188	50-3
	8406250313	50-206 S		8406260191*	50-3
	8406250313	50-206 S		8406260191*	50-3
	8406250313	50-206 S		8406130250	50-3
	8406250313	50-206 S	TMI-2 Technical Assistance & Advisory Group	8406210367*	50-3
	8406250313	50-206 S	TSI, Inc.	8406260140*	CONT
	8406250333	50-206 S		8406110010*	CONT
	8406250333	50-206 S	Tameran, Inc.	8406010171*	CONT
	8406250333	50-206 S	Taylor Associates	8406190055*	CONT
	8406250333	50-206 S		8406010416*	CONT
	8406250333	50-206 S	Technassociates, Inc.	8406210505*	CONT
	8406250333	50-206 S	Technical Specialties, Inc.	8406120454*	50-3
	8406250333	50-206 S	Teledyne Engineering Services	8402140206	50-3
	8406250333	50-206 S	Tennessee Valley Authority	8406010071	40-1
	8406250333	50-206 S		8406020047	40-1
	8406250333	50-206 S		8406040021	50-3
	8406250333	50-206 S		8406040021	50-3
	8406250333	50-206 S		8406040060	50-3
	8406250333	50-206 S		8406040214	50-2
	8406250333	50-206 S		8406040215	50-3
	8406250333	50-206 S		8406040224	50-2
	8406250333	50-206 S		8406040270	50-3
	8406250333	50-206 S		8406050386	50-3
	8406250333	50-206 S		8406050390	50-3
	8406250333	50-206 S		8406050390	50-3
	8406250333	50-206 S		8406050393	50-3
	8406250333	50-206 S		8406050440	50-3
	8406250333	50-206 S		8406050476	50-3
	8406250333	50-206 S		8406050476	50-3
	8406250335	50-206 S		8406070244	50-3
	8406250335	50-206 S		8406070260	50-3
	8406250335	50-206 S		8406080095	50-3
	8406250335	50-206 S		8406080095	50-3
	8406250335	50-206 S		8406080146	PR
	8406250335	50-206 S		8406080202	50-3
	8406250335	50-206 S		8406080202	50-3
	8406250335	50-206 S		8406110146	50-3
	8406250335	50-206 S		8406110146	50-3
	8406250335	50-206 S		8406110146	50-3
	8406250335	50-206 S		8406110178	50-3
	8406250335	50-206 S		8406110178	50-3
	8406250335	50-206 S		8406110189	50-3
	8406250335	50-206 S		8406110200	50-3
	8406250335	50-206 S		8406110218	50-3
	8406250335	50-206 S		8406110218	50-3
	8406250335	50-206 S		8406110239	50-3
	8406250335	50-206 S		8406110239	50-3
	8406250335	50-206 S		8406110254	50-3
	8406250335	50-206 S		8406110254	50-3
	8406250335	50-206 S		8406110258	50-3
	8406250335	50-206 S		8406110274	50-3
	8406250335	50-206 S		8406110274	50-3
	8406250339	50-206 S		8406110286	50-3
	8406250343	50-206 S		8406110286	50-3
	8406250343	50-206 S		8406110301	50-3
	8406250343	50-206 S		8406110301	50-3
	8406250343	50-206 S		8406110319	50-3
	8406250343	50-206 S		8406110324	50-3
	8406250343	50-206 S		8406110324	50-3
	8406250343	50-206 S		8406110326	50-3
	8406250343	50-206 S		8406110326	50-3
	8406250343	50-206 S		8406110331	50-3
	8406250343	50-206 S		8406110331	50-3
	8406250343	50-206 S		8406110340	50-3
	8406250343	50-206 S		8406110345	50-3
	8406250343	50-206 S		8406110345	50-3
	8406250343	50-206 S		8406110349	50-3
	8406250343	50-206 S		8406110349	50-3
	8406250343	50-206 S		8406110356	50-3
	8406250343	50-206 S		8406110356	50-3

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406120325	50-259 P		8406220237*
	8406130046	50-259 F		8406220244*
	8406130046	50-259 F		8406220251*
	8406130046	50-259 F		8406220257*
	8406130077	50-327 S		8406220281
	8406130166*	50-259 Q		8406230496*
	8406140206	50-296 P		8406230520*
	8406140208*	50-296 P		8406250062
	8406150025	50-259 S		8406250062
	8406180198	50-259 F		8406250064*
	8406180198	50-259 F		8406250144
	8406180198	50-259 F		8406250144
	8406180239	50-390 Q		8406250147*
	8406180239	50-390 Q		8406250147*
	8406180242	50-390 A		8406250250
	8406180242	50-390 A		8406250250
	8406180264	50-328 S		8406250252
	8406180348	50-259 F		8406260043
	8406180348	50-259 F		8406260047
	8406180348	50-259 F		8406260149
	8406180348	50-259 F		8406280013
	8406180348	50-259 F		8406280182
	8406190083	50-438 S		8406280182
	8406190083	50-438 S		8406280195
	8406190085	50-390 S		8406280195
	8406190143	50-390 S		8406280204
	8406190143	50-390 S		8406280263
	8406190143	50-390 S		8406280263
	8406190143	50-390 S		8406280271
	8406190143	50-390 S		8406280297
	8406190177	50-390 S		8406280300
	8406190177	50-390 S		8406280300
	8406190180	50-390 S		8406280336
	8406190180	50-390 S		8406280336
	8406190188	50-438 S		8406280336
	8406190207	50-296 S		8406280356
	8406190216	50-296 S		8406280359
	8406190227	50-438 S		8406280359
	8406190228	50-438 S		8406280360
	8406190234	50-438 S		8406280360
	8406190234	50-438 S		8406290011
	8406190245	50-438 S		8406290014*
	8406190245	50-438 S		8406290044
	8406190249	50-438 S		8406290135
	8406190256	50-390 A		8406290224
	8406190256	50-390 A		8406290224
	8406190302	50-438 S		8406290240
	8406190302	50-438 S		8406290316
	8406190306	50-438 S		8406290316
	8406190307	50-328 S		8406010051*
	8406190323	50-390 A		8406010051*
	8406190323	50-390 A		8406010222
	8406190329	50-259 F		8406010222
	8406190329	50-259 F		8406020449
	8406190329	50-259 F		8406040271
	8406190331	50-260 S		8406040271
	8406190432	50-391 S		8406050328
	8406190446*	50-259 Q		8406050328
	8406190473	50-327 P		8406050401
	8406190473	50-327 P		8406050401
	8406190476*	50-327 P		8406060089
	8406190476*	50-327 P		8406060089
	8406190480	50-259 S		8406060092
	8406200021	50-390 F		8406060092
	8406200021	50-390 F		8406060099*
	8406200053	50-327 F		8406060099*
	8406200059	50-259 Q		8406060457*
	8406210084	TUPREP		8406060457*
	8406210246	50-259 S		8406060461*
	8406210483*	50-390 Q		8406060461*
	8406210507*	50-259 Q		8406060464*
	8406210517*	50-259 Q		8406070193
	8406210547*	50-438 Q		8406070254
	8406210547*	50-438 Q		8406070254
	8406210572*	50-438 Q		8406070276
	8406210576*	50-438 Q		8406070276
	8406210577*	50-438 Q		8406070327
	8406210579*	50-438 Q		8406070327

Texas Utilities Electric Co. (formerly
Texas Utilities Generating Co.)

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER
	8406110306	50-445 A		84061302
	8406120161	50-445 A		84062501
	8406120161	50-445 A		84062701
	8406120194	50-445 H	Texas, Univ. of, San Antonio, TX	84060802
	8406120519	50-445 S	Three Mile Island Alert	84060501
	8406120519	50-445 S		84060604
	8406130035	50-445 G		84061503
	8406130107	50-445 S		84062603
	8406130122	50-445 G	Tobar, Inc.	84060504
	8406130140	50-445 A		84061802
	8406130140	50-445 A		84060402
	8406150138	50-445 G	Toledo Edison Co.	84060501
	8406150159	50-445 A		84060502
	8406150159	50-445 A		84060503
	8406150161*	50-445 A		84060700
	8406150161*	50-445 A		84060700
	8406150169	50-445 G		84060700
	8406150169	50-445 G		84060700
	8406150249*	50-445 G		84060701
	8406150249*	50-445 G		84060802
	8406150252*	50-445 A		84061200
	8406150252*	50-445 A		84061202
	8406180375	50-445 G		84061500
	8406180375	50-445 G		84061802
	8406180380*	50-445 G		84061901
	8406180380*	50-445 G		84061902
	8406180384*	50-445 G		84061902
	8406180384*	50-445 G		84061902
	8406180392*	50-445 G		84062201
	8406180392*	50-445 G		84062201
	8406180425	50-445 G		84062501
	8406180425	50-445 G		84062801
	8406190351	50-445 G		84062801
	8406190351	50-445 G	Torrey Pines Technology	84061103
	8406190356*	50-445 G	Tractionel (formerly Societe de Traction et d'Electricite, Belgium)	84050401
	8406190356*	50-445 G	Trane Co.	84062004
	8406190361*	50-445 G		84061501
	8406190361*	50-445 G	Transamerica Delaval, Inc.	84060203
	8406190367*	50-445 G	Transnuclear, Inc.	84061500
	8406190367*	50-445 G		84062804
	8406200376	50-445 G		84062804
	8406200376	50-445 G		84060504
	8406210355	50-445 H	Trial Lawyers for Public Justice	84060701
	8406210355	50-445 H		84060703
	8406220135*	50-445 G		84061503
	8406220212	50-445 R	Troutman, Sanders, Lockerman & Ashmore	84061301
	8406220212	50-445 R		84060402
	8406220226	50-445 G	Tumbleweed X-Ray Co.	84061101
	8406220226	50-445 G	U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)	84060104
	8406250022	50-445 G	Ultra Technology, Inc.	84060104
	8406250022	50-445 G		84060104
	8406250171	50-445 A	Underwriters Laboratory	84061401
	8406250171	50-445 A		84060100
	8406250281*	50-364 P	Union 76 Minerals Exploration Co.	84060104
	8406250357	50-445 G	Union Carbide Corp.	84060202
	8406250357	50-445 G		84060203
	8406250362	50-445 G		84060401
	8406250362	50-445 G		84060600
	8406250374	50-445 G		84042702
	8406250374	50-445 G	Union Electric Co.	84060100
	8406260113	50-445 A		84060102
	8406260113	50-445 A		84060103
	8406260288	50-445 G		84060400
	8406260288	50-445 G		84060400
	8406260288	50-445 G		84060402
	8406260293*	50-445 G		84060503
	8406260293*	50-445 G		84060504
	8406260298*	50-445 G		84060604
	8406260298*	50-445 G		84060604
	8406260298*	50-445 G		84060604
	8406260299*	50-445 G		84060604
	8406260299*	50-445 G		84060604

CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJ CATE
Minerals of Concerned Scientists	8406280245	50-483 S		8406220172	50-28
	8406290021*	50-483 G		8406220186	50-33
	8406060015	40-8348		8406220186	50-33
	8406050316	PR		8406250292	50-28
	8406060242	50-447 A		8406250292	50-28
	8406060256	50-447 A		8406250324	50-33
	8406080186	PR		8406250324	50-33
	8406180001	FOIA		8406260120	50-33
	8406180008	FOIA		8406260128*	50-33
	8406180010	FOIA		8406280194	50-28
	8406180012	FOIA	Virginia Polytechnic Institute & State Univ., Blacksburg, VA	8406280198*	50-28
	8406180015	FOIA		8406280207*	50-28
	8406180017	FOIA		8406280431	50-28
	8406180018	FOIA		8406280431	50-28
	8406180021	FOIA		8406010110*	CONTR
	8406180022	FOIA		8406010139	50-12*
	8406180024	FOIA		8406010142*	50-12*
	8406180025	FOIA		8405070240	50-62
	8406180027	FOIA		8406110436	WASTE
	8406180028	FOIA		8406110439*	WASTE
	8406180035	FOIA	Washington Public Power Supply System	8406120080	WASTE
	8406180040	FOIA		8406050410	50-308
	8406180043	FOIA		8406060233	50-397
	8406190031	FOIA		8406060252	50-46
	8406190049	FOIA		8406060280	50-397
	8406260258	50-289 G		8406070283	50-397
	8406060265	50-461 A		8406120288	50-397
	8406080215*	70-371		8406130029	50-397
	8406250205	PR		8406130037	NUREG
	8406280299	50-382 G		8406130090	50-397
Nuclear Corp.	8406220070	40-8783		8406130150	50-397
	8406020336	40-8783		8406180355	50-308
	8406060002	40-8783		8406190427	50-51
	8406180376	WASTE MGT		8406200234	50-397
	8406250318	WASTE MGT		8406210237	50-397
	8406270149	WASTE MGT		8406210242	50-397
	8406140041	WASTE MGT		8406210360	50-397
	8406250327	WASTE MGT		8406210380	50-397
	8406250330	WASTE MGT		8406250166	50-397
	8406260409*	50-413 A		8406250354	50-308
States Steel Corp.	8406210155*	FOIA		8406250367	50-46
	8406140178*	50-289 F		8406280142	50-397
	8406140256*	70-364		8406280158	50-397
	8406050416	50-271 P		8406280173	50-397
	8406050420	50-271 F		8406280183	50-397
	8406120093	50-271 G		8406280346	50-397
	8406120177	50-271 S		8406280370	50-397
	8406120211	50-271 P		8406290280	50-31
	8406120219*	50-271 P		8406290301	50-397
	8406130004	50-271 R		8406290336	50-308
USA, Inc.	8406180304	50-271 F	Washington, State of	8406050325*	27-48
	8406230153	50-271 P		8406110081	WASTE
	8406230160*	50-271 P		8406130329	WASTE
	8406250331*	50-271 G		8406150019	WASTE
	8406180424	50-382 G		8406200511	WASTE
	8406010098	50-338 S		8406250183	PR
	8406010261	50-339 S		8406250319	WASTE
	8406020055	50-280 Y		8406270164	WASTE
	8406050079	50-280 P		8406210269*	FOIA
	8406050079	50-280 P		8406210286*	40-86
Lidert, Bernhard & McPherson	8406050079	50-280 P	Wayne, NJ	8406140117	50-42
	8406050079	50-280 P		8404180139*	CONTR
	8406060263	50-339 S		8406280056*	CONTR
	8406070153	50-338 R		8406250124	GA999
	8406110181	50-338 S		8406060032*	CONTR
	8406120257	50-280 F		8406210368*	50-31
	8406120257	50-280 F		8406130071	PR
	8406120257	50-280 F		8406010249	40-88
	8406120257	50-280 F		8406200373	XPORT
	8406120291	50-338 P		8406080145	50-42
a Electric & Power Co.	8406120291	50-338 P	Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	8406010042	40-11
	8406120294*	50-338 P		8406020301	40-11
	8406120294*	50-338 P		8406020325	40-86
	8406120301	50-280 F		8202090431*	FOIA
	8406120301	50-280 F		8401310352	50-27
	8406130136	PR			
	8406130142	PR			
	8406140010	50-338 F			

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8406020318	40-8585		8406290270	50-30
	8406070234*	50-482 A	Wisconsin Public Service Corp.	8406050220	50-30
	8406070239*	50-482 A		8406050347*	50-30
	8406070239*	50-482 A		8406050478	50-30
	8406080194	PR		8406060297	PR
	8406110187	WASTE MGT		8406070248	50-30
	8406110256	PR		8406120482	50-30
	8406140016*	50-412 A		8406120484*	50-30
	8406140243	TOPREP		8406130031	50-30
	8406140245*	TOPREP		8406130076	50-30
	8406180033*	FOIA		8406130145	50-30
	8406180036*	FOIA		8406130225	50-30
	8406180066*	FOIA		8406210220	50-30
	8406190223	50-305 S		8406210406	50-30
	8406190276	TOPREP		8406210407*	50-30
	8406190460	TOPREP		8406220199	50-30
	8406190463*	TOPREP		8406250055	50-30
	8406200135	XPORTLIC		8406250172	50-30
	8406200141	XPORTLIC		8406260025	50-30
	8406200395	XPORTLIC		8406260199	50-30
	8406220227*	50-269 P		8406260202*	50-30
	8406220230	50-275 S		8406280351	50-30
	8406220233*	50-269 P		8406280355*	50-30
	8406250336	TOPREP	Wisconsin, State of	8406110233	50-24
	8406250338*	TOPREP		8406110235*	50-24
	8406250340*	TOPREP		8406110235*	50-24
	8406260118*	50-445 A		8406110237*	50-24
	8406260126*	50-445 A		8406110237*	50-24
	8406260238*	50-413 A		8406130126	WASTE
	8406260242*	50-413 A		8406250186	WASTE
	8406260387	QA999		8406270164	WASTE
	8406280203	TOPREP	Wisconsin, Univ. of, Madison, WI	8406290305	50-15
	8406280211*	TOPREP	Woodward-Clyde Consultants, Inc.	8406070389*	WASTE
	8406280223*	TOPREP		8406210448	NUREC
	8406280422	XPORTLIC	Wyoming Mineral Corp.	8406060363	40-85
	8406290281	XPORTLIC		8406010451	40-80
	8406290297	PR	Wyoming, State of	8406020304	40-84
	8406190499	71-6574		8406020311	40-84
	8406120381	TOPREP		8406020328	40-22
	8406110196	50-454 G		8406020330	40-25
	8406110196	50-454 G		8406020341	40-44
	8406110204*	50-454 G		8406020355	40-83
	8406110204*	50-454 G		8406040242	40-22
	8406200336	50-454 G		8406040308	40-87
	8406130202*	TOPREP		8406060019	40-86
	8406180168*	71-6574		8406060032	40-85
	8406200118	40-7455		8406060034	40-87
	8406200124*	40-7455		8403020292	50-25
	8406020305	40-8084	Yankee Atomic Electric Co.	8406050110	50-25
	8406040282	40-8084		8406050169	50-25
	8406130020*	CONTRACT		8406050251	50-25
	8406050248*	50-266 G		8406050296	50-44
	8406050431	50-301 S		8406050305	50-25
	8406060087	50-266 P		8406050321	PR
	8406060207	50-266 F		8406050380	50-25
	8406060207	50-266 F		8406050384	50-25
	8406060211*	50-266 F		8406050444	50-25
	8406060211*	50-266 F		8406060093	50-44
	8406060214*	50-266 F		8406060153	50-44
	8406060214*	50-266 F		8406070149	50-25
	8406060220*	50-266 F		8406080249	PR
	8406060223*	50-266 F		8406110259	PR
	8406060223*	50-266 F		8406120163	50-25
	8406060226*	50-266 F		8406120231	50-25
	8406060228*	50-266 F		8406120355	50-25
	8406080188	50-266 P		8406120397	50-25
	8406080188	50-266 P		8406120476	50-25
	8406140038	50-266 P		8406180413	PR
	8406140038	50-266 P		8406210231	50-25
	8406140043*	50-266 P		8406250257	50-25
	8406140043*	50-266 P		8406270148	50-44
	8406140228	50-301 S		8406270155	50-44
	8406150061	50-266 R		8406280098	50-25
	8406150137	50-266 F		8406280115*	50-25
	8406150137	50-266 F		8406280119*	50-25
	8406150210	50-266 F		8406280179	50-25
	8406190318	50-266 J		8406280233	50-25
	8406200143	50-266 P		8406280255	50-44
	8406200143	50-266 P	Ybarrondo Associates	8406060331*	CONTR
	8406200143*	50-266 P		8406210031*	CONTR
	8406200145*	50-266 P	Zack Co.	8406020080*	50-32
	8406210075	50-266 F			
	8406210075	50-266 F			
	8406260275	50-266 P			

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
7-08-492-00	8406270400*	50-269 S		NUREG-0828	8406120255	50-155	P
7-2-007-101 R02	8406210240*	50-320 P		NUREG-0837 V03 N04	8406060392	NUREG	
3-2	8406060033*	50-315 P		NUREG-0871 V03 N01	8406250269	NUREG	
20061	8105120061*	FOIA	E99-CDAP-5397	NUREG-0876 S04	8406060010	50-454	E
10156	8310110156	RES		NUREG-1052	8406230318	NUREG	
007	8406200514*	WASTE MGT	D25/254A	NUREG-1055	8406010533	NUREG	
10015	8406110015	RES		NUREG-1062	8406230205	NUREG	
210094	8406210094	RES	BNL-NUREG-34715	NUREG-1063	8406270122	NUREG	
7368 R00	8406180094*	FOIA		NUREG-1065	8406080305	NUREG	
7602 R00	8405230414*	FOIA		NUREG-1077	8406280453	70-25	
0122A R01	8406110335*	TOPREP		NUREG-1090	8406250264	NUREG	
FRP-14571-01-NP	8406150021*	WASTE MGT		NUREG/BR-0025 V10 N3	8406200398	NUREG	
EA-0232 V01	8406140082*	WASTE MGT		NUREG/BR-0051 V05 N6	8406230294	NUREG	
EA-0232 V02	8406140086*	WASTE MGT		NUREG/CP-0038	8406070335	NUREG	SAND82-245
IS-0099-F V01	8406190036	WASTE MGT		NUREG/CP-0052	8406060366	NUREG	
IS-0099-F V02	8406190040	WASTE MGT		NUREG/CR-2000 V03 N4	8406040026	NUREG	ORNL/NSIC
183-4143	8006240864*	50-263 P		NUREG/CR-2424 V01	8406230270	NUREG	PNL-5088-5
EA-5887	8406190038*	FOIA		NUREG/CR-2475 V04	8406230239	NUREG	PNL-4241
TM-6250	8406210193*	50-373 P	GL-81-04	NUREG/CR-2679 V04	8406210433	NUREG	SAND82-090
TM-6252	8405310368*	50-321 P	TAC 46662	NUREG/CR-3054	8406270113	NUREG	IEB-81-03
TM-6253	8405140581*	50-220 P	TAC 46667				
TM-6258	8405310318*	50-155 P	TAC 46651	NUREG/CR-3243	8406270074	NUREG	ORNL/TM-87
EG-178 R04	8406180033*	FOIA		NUREG/CR-3307 V04	8406060432	NUREG	PNL-4705-4
260-3013	8406180053*	FOIA		NUREG/CR-3366	8406230297	NUREG	SAND83-135
669-9 DRFT	8406180156*	FOIA		NUREG/CR-3378	8406190081	NUREG	SAND83-146
84-2-14	8406110338*	50-322 S		NUREG/CR-3391 V04	8406080261	NUREG	
84-2-14 DRFT	8406060299*	50-206 S		NUREG/CR-3476	8406230215	NUREG	UCRL-53486
84-3-1	8406260363*	50-206 S		NUREG/CR-3489	8406210455	NUREG	EI-1077
84-3-13	8406250349*	50-206 S		NUREG/CR-3566	8406270117	NUREG	PNL-4911
84-3-14	8406110336*	50-322 S		NUREG/CR-3572 ERR	8406230075	NUREG	
84-3-14 DRFT	8406060306*	50-206 S					
84-3-16	8404240382*	50-206 S		NUREG/CR-3604	8406120535	NUREG	BNL-NUREG-
84-3-16 DRFT	8406060021*	50-206 S		NUREG/CR-3613	8406190517	NUREG	GP-R-21210
84-3-16 DRFT	8406110329*	50-322 S		NUREG/CR-3623	8406280214	NUREG	PNL-4941
84-5-18	8406250348*	50-206 S		NUREG/CR-3627	8406250272	NUREG	SAND83-265
84-5-4	8406270136*	50-206 S			8406270111	NUREG	BNL-NUREG-
84-6-34	8406250346*	50-206 S		NUREG/CR-3630	8406210432	NUREG	SAND83-265
84-6-36	8406250323*	50-206 S		NUREG/CR-3639	8406040023	NUREG	SAND84-004
35 ADD 03 R02	8406020184*	71-6346	23652	NUREG/CR-3653	8406210097	NUREG	SAND83-746
R-826	8406070380	WASTE MGT	DDE/UMT/0235	NUREG/CR-3670	8406040071	NUREG	PNL-5006
84-12 R00	8406260294*	50-250 P		NUREG/CR-3673	8406230081	NUREG	SAND84-017
84-19	8406220118*	50-278 P					
84-20	8406220120*	50-278 P		NUREG/CR-3700	8406060373	NUREG	NRC-Q-04-8
820	8406120516*	50-220 Q		NUREG/CR-3722	8406070132	NUREG	EGG-2305
30315	8406080222*	50-263 P	DRF L12-00588	NUREG/CR-3726 EF	8406260059	NUREG	PNL-4765
30519	8406060260*	50-278 P		NUREG/CR-3743	8406060417	NUREG	PNL-5062
20776 RO8	8406010494*	71-4		NUREG/CR-3745	8406010536	NUREG	LMF-108
				NUREG/CR-3753	8406080265	NUREG	PNL-5070
				NUREG/CR-3759	8406010535	NUREG	
				NUREG/CR-3773	8406190078	NUREG	

REPORT NUMBER INDEX

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
S-C5569-9-1	8406180137*	FOIA	
SAD-410 ADD 01	8406190371*	50-10	P
SD-BWI-DIC-003 R00	8406140306*	WASTE MGT	
SECY-82-341	8209160036*	50-247	F
SECY-82-342	8209160050*	FOIA	81-2293
SECY-82-370	8406070119*	50-289	P
SECY-82-373	8406070124*	50-155	P
SECY-83-321	8308250287*	50-280	P
SECY-83-499	8406190640	SECY	
SECY-84-036	8406050019*	50-320	Q
SECY-84-187	8406040031	SECY	
SECY-84-211	8406110060	SECY	
SECY-84-216	8406110057	SECY	
SECY-84-220	8406110093	SECY	
SECY-84-221	8406130018	50-289	P
SECY-84-223	8406200065	SECY	
SECY-84-233	8406200499	SECY	
SRO-324	8406070111*	50-298	P
TER-C5257-30	8204120416*	50-263	P TAC 11134
TER-C5257-45/46	8112170149*	50-254	P
TER-C5506-337/338/33	8403160371*	50-259	P TAC 07974
TER-C5506-340/341	8404250179*	50-324	P TAC 07976
TER-C5506-352	8406040148*	50-331	P TAC 07988
TER-C5506-356	8406080266*	50-285	P TAC 07991
TER-C5506-469/470 DR	8405210405*	50-282	P TAC 52260
TER-C5506-483/484/48	8403140281*	50-259	P TAC 07974
TER-C5506-497 DRFT	8406070064*	50-305	P TAC 52238
TER-C5506-508/509 DR	8406140286*	50-280	P TAC 52276
TP/1/A/1350/25A	8406070253	50-413	E
TR-5321-2	8406120454*	50-333	P
TR-83102-1 R00	8406060193*	50-440	A
UCID-19724	8406070246*	50-293	P
UCID-20037	8404180171*	50-220	P
UCRL-79269	8406190043*	FOIA	
UMTRA-D0E/AL-0141	8406110162*	WASTE MGT	
UWNR 006 R01	8406290305	50-156	F
VEP-NOS-9	8406260128*	50-338	P
WCAP 10538	8406260242*	50-413	A
WCAP-10501	8406070239*	50-482	A
WCAP-7907-A	8406250340*	TOPREP	
WCAP-9695-A	8406280223*	TOPREP	
WE-8405-05	8406050211*	TOPREP	
XN-NF-52 R03	8406020373*	71-6581	

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

As listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
243	8405220481	84/05/17	50-329 A
006	8405220481	84/05/17	50-329 A
037	8405220481	84/05/17	50-329 A
081	8405220481	84/05/17	50-329 E
077	8405220481	84/05/17	50-329 A
158	8405220481	84/05/17	50-329 A
481	8405220481	84/05/17	50-329 A
046	8405220481	84/05/17	50-329 A
181	8405220481	84/05/17	50-329 A
235	8405220481	84/05/17	50-329 A
151	8405220481	84/05/17	50-329 E
070	8405220481	84/05/17	50-329 A
462	8405220481	84/05/17	50-329 A
465	8405220481	84/05/17	50-329 A
221	8405220481	84/05/17	50-329 A
752	8405220481	84/05/17	50-329 E
500	8406130221	84/06/08	70-121
483	8405220481	84/05/17	50-329 S
580	8405220481	84/05/17	50-329 A
335	8405220481	84/05/17	50-329 A
079	8405220481	84/05/17	50-329 A
324	8405220481	84/05/17	50-329 A
166	8405220481	84/05/17	50-329 A
540	8405220481	84/05/17	50-329 A
375	8405220481	84/05/17	50-329 A
098	8405220481	84/05/17	50-329 A
473	8405220481	84/05/17	50-329 C
480	8405220481	84/05/17	50-329 C
601	8405220481	84/05/17	50-329 E
682	8406150163	84/06/08	50-312 P
409	8405220481	84/05/17	50-329 A
415	8405220481	84/05/17	50-329 A
608	8405220481	84/05/17	50-329 A
427	8406260106	84/06/15	40-8431
429	8406260106	84/06/15	40-8431
865	8405220481	84/05/17	50-329 A
926	8405220481	84/05/17	50-329 A
665	8405220481	84/05/17	50-329 A
673	8405220481	84/05/17	50-329 A
674	8405220481	84/05/17	50-329 A
678	8405220481	84/05/17	50-329 A
683	8405220481	84/05/17	50-329 A
698	8405220481	84/05/17	50-329 A

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8006240719	8405220481	84/05/17	50-329
8006240728	8405220481	84/05/17	50-329
8006240730	8405220481	84/05/17	50-329
8006240740	8405220481	84/05/17	50-329
8006240742	8405220481	84/05/17	50-329
8006240743	8405220481	84/05/17	50-329
8006240753	8405220481	84/05/17	50-329
8006240760	8405220481	84/05/17	50-329
8006240766	8405220481	84/05/17	50-329
8006240799	8405220481	84/05/17	50-329
8006240815	8405220481	84/05/17	50-329
8006240820	8405220481	84/05/17	50-329
8006240863	8406070106	84/03/19	50-263
8006240864	8406070106	84/03/19	50-263
8006250460	8405220481	84/05/17	50-329
8006250465	8405220481	84/05/17	50-329
8006250474	8405220481	84/05/17	50-329
8006260149	8406070106	84/03/19	50-324
8006260153	8406070106	84/03/19	50-324
8007010427	8405220481	84/05/17	50-329
8007010623	8405220481	84/05/17	50-329
8007150658	8405220481	84/05/17	50-329
8008060622	8405220481	84/05/17	50-329
8008130646	8405220481	84/05/17	50-329
8008250386	8405220481	84/05/17	50-329
8009040463	8405220481	84/05/17	50-329
8010170284	8405220481	84/05/17	50-329
8010230151	8405220481	84/05/17	50-329
8010230484	8406070106	84/03/19	50-298
801240589	8405220481	84/05/17	50-329
8011240120	8405220481	84/05/17	50-329
8012090479	8405220481	84/05/17	50-329
8012090491	8405220481	84/05/17	50-329
8012090497	8405220481	84/05/17	50-329
8012090499	8405220481	84/05/17	50-329
8012100468	8405220481	84/05/17	50-329
8012100648	8405220481	84/05/17	50-329
8012100633	8405220481	84/05/17	50-329
8012120251	8405220481	84/05/17	50-329
8012120258	8405220481	84/05/17	50-329
8012120298	8405220481	84/05/17	50-329
8012180152	8405220481	84/05/17	50-329
8101090505	8405220481	84/05/17	50-329

PRINCIPAL DOCUMENTS

PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ACCESSION NUMBER			
				ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8405220481	84/05/17	50-329	T	8112170149	8406260117	84/06/12	50-329
8405220481	84/05/17	50-329	T	8112170451	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8112170610	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8112180030	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8112300246	8406070106	84/03/19	50-329
8405220481	84/05/17	50-329	A	8201050362	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	G	82011120385	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8201190001	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	G	8201250019	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8201260524	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8201260531	8406070106	84/03/19	50-329
8405220481	84/05/17	50-329	G	8201300409	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	G	8201300413	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202030049	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202030053	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050085	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050089	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050092	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050094	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050095	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050097	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050100	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050102	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202050105	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202090431	8406180030	84/03/20	FOIA
8405220481	84/05/17	50-329	T	8202090447	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202100075	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202110178	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202120080	8406070106	84/03/19	50-329
8405220481	84/05/17	50-329	T	8202170058	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202170428	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	G	8202220212	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202240129	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8202240292	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8203010267	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8203030187	8406180030	84/03/20	50-329
8405220481	84/05/17	50-329	T	8203100534	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8203110501	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8203180050	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	T	8203180523	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8203190191	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8203230209	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	E	8203240002	8406180030	84/03/20	FOIA
8405220481	84/05/17	50-329	A	8204050231	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	G	8204050435	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8204070662	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8204120416	8406200396	84/06/03	50-329
8405220481	84/05/17	50-329	A	8204160070	8405220481	84/05/17	50-329
8404200008	84/03/08	FOIA		8204190126	8406190139	84/05/29	50-329
8405220481	84/05/17	50-329	T	8204210192	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8204210732	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8204210773	8405220481	84/05/17	50-329
8406070106	84/03/19	50-171	P	8204220661	8406180030	84/03/20	FOIA
8405220481	84/05/17	50-329	A	8204280556	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8204280635	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8204290372	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8205030141	8405220481	84/05/17	50-329
8406180030	84/03/20	50-309	P	8205030599	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8205070187	8406220047	84/06/14	50-329
8405220481	84/05/17	50-329	G	8205100114	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8205210374	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8206150015	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	E	8206150185	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8206170023	8406070106	84/03/19	50-329
8405220481	84/05/17	50-329	A	8206280114	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	E	8206290012	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	S	8206290629	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	S	8207120118	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	G	8207130354	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	E	8207140304	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8207230194	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8207290047	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8208040367	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8208050056	8405220481	84/05/17	50-329
8405220481	84/05/17	50-329	A	8208060085	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8208230146	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8208260335	8405220481	84/05/17	50-329
8406180030	84/03/20	FOIA		8208270641	8406180030	84/03/20	FOIA
8405220481	84/05/17	50-329	A	8208300331	8406180030	84/03/20	FOIA
8405220481	84/05/17	50-329	A	8209010133	8406070106	84/03/19	50-329

PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
140074	8405220481	84/05/17	50-329 A	8309080329	8406180030	84/03/20	FOIA
160036	8406070098	84/04/17	50-247 F	8309130023	8405220481	84/05/17	50-3
160050	8406070098	84/04/17	FOIA	8309300010	8405220481	84/05/17	50-3
200109	8405220481	84/05/17	50-329 A	8309300021	8405220481	84/05/17	50-3
220372	8405220481	84/05/17	50-329 E	8310050202	8406180030	84/03/20	FOIA
230446	8406180030	84/03/20	FOIA	8310210108	8405220481	84/05/17	50-3
230453	8406180030	84/03/20	FOIA	8310210373	8406070106	84/03/19	50-3
230513	8406180030	84/03/20	FOIA	8311080317	8406070106	84/03/19	50-2
240430	8406070106	84/03/19	50-263 P	8311100374	8406190011	84/05/08	FOIA
270530	8405220481	84/05/17	50-329 A	8311300405	8405220481	84/05/17	50-3
290290	8405220481	84/05/17	50-329 E	8312020060	8405220481	84/05/17	50-3
290025	8405220481	84/05/17	50-329 E	8312190307	8406070106	84/03/19	50-3
290031	8406070106	84/03/19	50-171 F	84011100493	8406180030	84/03/20	FOIA
300300	8405220481	84/05/17	50-329 A	8402010376	8406180030	84/03/20	FOIA
30102	8405220481	84/05/17	50-329 G	8402010380	8406180030	84/03/20	FOIA
350680	8405220481	84/05/17	50-329 A	8402010403	8405220481	84/05/17	FOIA
80205	8405220481	84/05/17	50-329 A	8402010509	8405220481	84/05/17	50-3
80220	8405220481	84/05/17	50-329 A	8402070536	8406260029	84/06/19	50-4
010122	8406180030	84/03/20	FOIA	8402100492	8406180030	84/03/20	FOIA
010125	8406180030	84/03/20	FOIA	8402130578	8406070106	84/03/19	FOIA
040404	8405220481	84/05/17	50-329 G	8402140587	8406070106	84/03/19	50-3
040467	8405220481	84/05/17	50-329 A	8402140590	8406070106	84/03/19	50-3
090613	8405220481	84/05/17	50-329 G	8402230321	8405220481	84/05/17	50-3
000484	8406180030	84/03/20	FOIA	8402270037	8406180030	84/03/20	FOIA
060143	8405220481	84/05/17	50-329 A	8402280122	8406060148	84/05/04	50-3
090322	8406180030	84/03/20	FOIA	8403020299	8406070106	84/03/19	FOIA
210016	8405220481	84/05/17	50-329 A	8403140281	8406200406	84/06/06	50-3
220333	8406070106	84/03/19	50-373 P	8403160371	8406260077	84/06/06	50-2
500400	8406180030	84/03/20	FOIA	8403220126	8403220116	84/03/07	50-3
060183	8406070106	84/03/19	50-324 P	8403220146	8403220116	84/03/07	50-3
090501	8405220481	84/05/17	50-329 A	8404110441	8402030156	84/01/26	50-3
090522	8405220481	84/05/17	50-329 A	8404130092	8404130088	83/11/17	40-2
150648	8405220481	84/05/17	50-329 E	8404170643	8406260489	84/06/01	50-2
180415	8405220481	84/05/17	50-329 A	8404180139	8404180135	84/04/04	CON
200075	8405220481	84/05/17	50-329 A	8404180171	8406210081	84/03/24	50-2
090048	8406180030	84/03/20	FOIA	8404190353	8404190343	84/03/19	50-3
220030	8405220481	84/05/17	50-329 F	8404200240	8406260086	84/05/29	CON
220452	8405220481	84/05/17	50-329 A	8404230301	8404230299	84/03/28	50-4
090436	8406070106	84/03/19	FOIA	8404230418	8404230414	84/04/03	50-4
80031	8405220481	84/05/17	50-329 A	8404230421	8404230414	84/04/03	50-4
110208	8405220481	84/05/17	50-329 A	8404240382	8404240322	84/04/20	50-3
000169	8405220481	84/05/17	50-329 A	8404250179	8406040155	84/03/18	50-3
110062	8405220481	84/05/17	50-329 A	8404250297	8406040294	84/03/22	50-3
040082	8405220481	84/05/17	50-329 A	8405040184	8406220093	84/06/20	50-4
060351	8405220481	84/05/17	50-329 A	8405040187	8406220093	84/06/20	50-4
000427	8405220481	84/05/17	50-329 A	8405070352	8405070325	84/04/19	50-3
110051	8405220481	84/05/17	50-329 A	8405090007	8406050418	84/06/01	50-3
110221	8405220481	84/05/17	50-329 A	8405110061	8405110058	84/04/25	50-3
110244	8405220481	84/05/17	FOIA	8405140581	8406200403	84/06/06	50-3
060254	8406070106	84/03/19	50-374 P	8405160455	8406150323	84/05/03	CON
290354	8405220481	84/05/17	50-329 A	8405160615	8406190139	84/03/29	50-3
300085	8405220481	84/05/17	50-329 A	8405170340	8406080142	84/05/25	50-3
300437	8405220481	84/05/17	50-329 A	8405170343	8406080142	84/05/25	50-3
800019	8405220481	84/05/17	50-329 A	8405180168	8406060016	84/05/18	50-3
800324	8402030156	84/01/26	50-369 P	8405210040	8405210037	84/05/10	50-3
090019	8405220481	84/05/17	50-329 A	8405210305	8406080294	84/06/01	TDPI
40344	8405220481	84/05/17	50-329 A	8405210405	8406150087	84/05/31	50-3
220124	8405220481	84/05/17	50-329 A	8406130319	8406130319	84/06/03	50-3
220162	8406070106	84/03/19	50-259 P	8405210691	8405220318	84/05/10	50-3
20170	8405220481	84/05/17	50-329 A	8405220318	8405220314	84/05/10	50-3
30349	8405220481	84/05/17	50-329 A	8405220322	8405220314	84/05/10	50-3
30401	8405220481	84/05/17	50-329 A	8405230055	8405220481	84/05/17	50-3
40128	8405220481	84/05/17	50-329 A	8405230058	8405220481	84/05/17	50-3
90305	8405220481	84/05/17	50-329 A	8405230072	8405220481	84/05/17	50-3
90347	8405220481	84/05/17	50-329 A	8405230137	8406210299	84/05/25	50-3
90421	8405220481	84/05/17	50-329 G	8405230404	8406180030	84/03/20	FOIA
000488	8405220481	84/05/17	50-329 A	8405230414	8406180030	84/03/20	FOIA
000559	8405220481	84/05/17	50-329 A	8405240448	8405220481	84/05/17	50-3
250653	8405220481	84/05/17	50-329 E	8405240453	8405220481	84/05/17	50-3
260079	8405220481	84/05/17	50-329 A	8405240464	8405220481	84/05/17	50-3
290265	8406070106	84/03/19	FOIA	8405240467	8405220481	84/05/17	50-3
090823	8406070106	84/03/19	FOIA	8405240473	8405220481	84/05/17	50-3
000415	8405220481	84/05/17	50-329 A	8405240478	8405220481	84/05/17	50-3
50024	8405220481	84/05/17	50-329 A	8405240487	8405220481	84/05/17	50-3
250287	8406290103	84/06/08	50-280 P	8405240491	8405220481	84/05/17	50-3
250631	8406180030	84/03/20	FOIA	8405240496	8405220481	84/05/17	50-3
260222	8406070106	84/03/19	FOIA	8405260185	8406250054	84/06/15	CON
290023	8405220481	84/05/17	50-329 A	8405260305	8405260300	84/04/19	50-3
110052	8405220481	84/05/17	50-329 A	8405260307	8405260300	84/04/19	50-3
070058	8406070106	84/03/19	50-333 P	8405260314	8405260300	84/04/19	50-3
				8405290003	8405290002	84/05/15	CON

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
SURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED		SUBJECT CATEGORY
00023	8405310295	84/05/10	50-366	P	8406010287	8406010281	84/05/24	50-3	
00138	8406120058	84/05/29	50-228	F	8406010292	8406010289	84/05/08	50-3	
00172	8405290169	84/05/17	71-5364		8406010293	8406010290	84/05/15	50-3	
00310	8405290307	84/05/22	50-271	I	8406010295	8406010281	84/05/24	50-3	
00320	8405290307	84/05/22	50-271	I	8406010297	8406010286	84/04/25	50-3	
00323	8405290307	84/05/22	50-271	I	8406010298	8406010290	84/05/15	50-3	
00376	8406190343	84/06/18	50-329	A	8406010302	8406010301	84/05/18	50-3	
00104	8405300097	84/05/17	50-322	G	8406010306	8406010301	84/05/18	50-3	
00109	8405300097	84/05/17	50-322	G	8406010308	8406010303	84/05/24	50-3	
00116	8405300097	84/05/17	50-322	G	8406010309	8406010304	84/05/17	50-3	
00318	8406290140	84/06/26	50-155	P	8406010315	8406010314	84/05/30	50-4	
00368	8406070353	84/05/29	50-321	P	8406010317	8406010316	84/05/17	50-2	
00002	8406010001	84/04/03	50-400	G	8406010320	8406010310	84/05/14	50-4	
00003	8406010001	84/04/03	50-400	G	8406010323	8406010310	84/05/14	50-4	
00004	8406010001	84/04/03	FOIA		8406010337	8406010335	84/04/27	50-2	
00005	8406010001	84/04/03	FOIA		8406010339	8406010335	84/04/27	50-2	
00006	8406010001	84/04/03	50-400	G	8406010361	8406010346	84/05/04	50-4	
00007	8406010001	84/04/03	50-400	G	8406010366	8406010346	84/05/04	50-4	
00008	8406010001	84/04/03	50-400	G	8406010367	8406010364	84/04/12	70-7	
00009	8406010001	84/04/03	50-400	G	8406010368	8406010362	84/05/18	50-3	
00100	8406010001	84/04/03	50-400	G	8406010371	8406010362	84/05/18	50-3	
00111	8406010001	84/04/03	50-400	G	8406010377	8406010362	84/05/18	50-3	
00112	8406010001	84/04/03	50-400	G	8406010381	8406010362	84/05/18	50-3	
00113	8406010001	84/04/03	50-400	G	8406010382	8406010378	84/04/12	70-2	
00114	8406010001	84/04/03	50-400	G	8406010384	8406010379	84/05/17	50-3	
00115	8406010001	84/04/03	50-400	G	8406010389	8406010362	84/05/18	50-3	
00116	8406010001	84/04/03	50-400	G	8406010397	8406010362	84/05/18	50-3	
00117	8406010001	84/04/03	50-400	G	8406010399	8406010362	84/05/18	50-3	
00118	8406010001	84/04/03	50-400	G	8406010408	8406010362	84/05/18	50-3	
00200	8406010001	84/04/03	50-400	G	8406010410	8406010407	84/05/08	50-3	
00222	8406010001	84/04/03	50-400	G	8406010413	8406010362	84/05/18	50-3	
00244	8406010001	84/04/03	50-400	G	8406010415	8406010407	84/05/08	50-3	
00225	8406010001	84/04/03	50-400	G	8406010416	8406010403	84/05/14	CONT	
00227	8406010001	84/04/03	50-400	G	8406010428	8406010420	84/05/08	50-3	
00229	8406010001	84/04/03	50-400	G	8406010429	8406010420	84/05/08	50-3	
00333	8406010001	84/04/03	50-400	G	8406010436	8406010433	84/05/14	50-3	
00335	8406010001	84/04/03	50-400	G	8406010439	8406010433	84/05/14	50-3	
00400	8406010001	84/04/03	50-400	G	8406010440	8406010437	84/05/07	COMM	
00444	8406010042	84/04/23	40-1162		8406010443	8406010438	84/05/23	71-5	
00551	8405300021	84/05/25	50-445	A	8406010466	8406010460	84/04/25	71-5	
00559	8406010055	84/05/10	50-321	P	8406010481	8406010479	84/04/19	70-2	
00666	8406010063	84/05/18	50-410	G	8406010482	8406010476	84/04/26	71-9	
00667	8406010001	84/04/03	50-400	G	8406010494	8406010492	84/05/10	71-4	
00669	8406010001	84/04/03	50-400	G	8406010496	8406010495	84/05/18	50-3	
00700	8406010063	84/05/18	50-410	G	8406010510	8406010502	84/04/20	70-7	
00774	8406010001	84/04/03	50-400	G	8406010538	8405220481	84/05/22	XPOR	
00778	8406010001	84/04/03	50-400	G	8406020001	8405220481	84/05/17	FOIA	
00779	8406010077	84/03/30	CONTRACT		8406020003	8405220481	84/05/17	50-3	
00881	8406010075	84/05/17	50-333	G	8406020007	8405220481	84/05/17	50-3	
00888	8406010001	84/04/03	50-400	G	8406020010	8405220481	84/05/17	50-3	
00995	8406010001	84/04/03	50-400	G	8406020014	8405220481	84/05/17	FOIA	
00997	8406010034	84/05/14	50-387	P	8406020020	8405220481	84/05/04	FOIA	
01005	8406010034	84/05/14	50-387	P	8406020038	8405220481	84/05/17	50-3	
01006	8406010102	84/05/25	50-454	S	8406020042	8405220481	84/05/17	50-3	
01008	8406010100	84/05/25	50-316	P	8406020045	8405220481	84/05/17	50-3	
01110	8406010104	84/05/15	CONTRACT		8406020049	8405220481	84/05/17	50-3	
01114	8406010001	84/04/03	50-400	G	8406020051	8405220481	84/05/17	50-3	
01118	8406010112	84/05/14	CONTRACT		8406020056	8405220481	84/05/17	50-3	
01223	8406010001	84/04/03	50-400	G	8406020059	8405220481	84/05/17	50-3	
01224	8406010121	84/05/17	50-333	G	8406020063	8405220481	84/05/17	50-3	
01227	8406010001	84/04/03	50-400	G	8406020069	8405220481	84/05/17	50-3	
01322	8406010001	84/04/03	50-400	G	8406020072	8405220481	84/05/17	FOIA	
01336	8406010001	84/04/03	50-400	G	8406020074	8405220481	84/05/17	50-3	
01422	8406010139	84/05/23	50-124	P	8406020075	8406230145	84/06/13	NUREG	
01550	8406010139	84/05/23	50-124	P	8406020077	8405220481	84/05/17	50-3	
					8406020080	8405220481	84/05/17	50-3	
					8406020086	8405220481	84/05/17	50-3	
					8406020088	8406020087	84/05/09	40-83	
					8406020089	8405220481	84/05/17	50-3	
					8406020092	8405220481	84/05/17	FOIA	

PRINCIPAL DOCUMENTS

MISSION NUMBER				ACCESSION NUMBER			
LINE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
21	8406020112	84/05/18	ACRS	8406040099	8406040083	84/04/16	FOIA
24	8406020112	84/05/18	ACRS	8406040100	8406040083	84/04/16	FOIA
26	8405220481	84/05/17	50-329 R	8406040104	8406040083	84/04/16	FOIA
27	8405220481	84/05/17	50-329 A	8406040105	8406040083	84/04/16	FOIA
29	8405220481	84/05/17	50-329 A	8406040108	8406040083	84/04/16	FOIA
31	8405220481	84/05/17	50-329 Q	8406040111	8406040083	84/04/16	FOIA
32	8406020112	84/05/18	ACRS	8406040112	8406040083	84/04/16	FOIA
34	8405220481	84/05/17	50-329 Q	8406040114	8406040083	84/04/16	FOIA
35	8405220481	84/05/17	50-329 A	8406040117	8406040083	84/04/16	FOIA
38	8405220481	84/05/17	50-329 Q	8406040118	8406040083	84/04/16	FOIA
40	8405220481	84/05/17	50-329 A	8406040120	8406040116	84/05/23	50-259
42	8405220481	84/05/17	50-329 Q	8406040122	8406040083	84/04/16	FOIA
44	8405220481	84/05/17	50-329 T	8406040123	8406040083	84/04/16	FOIA
49	8405220481	84/05/17	50-329 Q	8406040128	8406040083	84/04/16	FOIA
51	8405220481	84/05/17	50-329 A	8406040130	8406040124	84/05/16	50-275
55	8405220481	84/05/17	50-329 Q	8406040131	8406040083	84/04/16	FOIA
59	8405220481	84/05/17	50-329 R	8406040133	8406040083	84/04/16	FOIA
63	8405220481	84/05/17	50-329 Q	8406040137	8406040083	84/04/16	FOIA
64	8405220481	84/05/17	50-329 R	8406040143	8406040083	84/04/16	FOIA
70	8405220481	84/05/17	50-329 Q	8406040145	8406040138	84/05/23	50-309
75	8405220481	84/05/17	50-329 A	8406040148	8406250394	84/06/12	50-331
80	8405220481	84/05/17	50-329 A	8406040149	8406040083	84/04/16	FOIA
81	8405220481	84/05/17	50-329 A	8406040153	8406040083	84/04/16	FOIA
84	8406020178	84/05/11	71-6346	8406040154	8406040083	84/04/16	FOIA
85	8405220481	84/05/17	50-329 A	8406040156	8406040083	84/04/16	FOIA
87	8405220481	84/05/17	FOIA	8406040157	8406040151	84/05/25	50-331
92	8405220481	84/05/17	50-329 Q	8406040158	8406040083	84/04/16	FOIA
94	8405220481	84/05/17	50-329 T	8406040161	8406040155	84/05/18	50-324
96	8405220481	84/05/17	50-329 A	8406040162	8406040083	84/04/16	FOIA
200	8405220481	84/05/17	50-329 A	8406040165	8406040083	84/04/16	FOIA
203	8405220481	84/05/17	50-329 A	8406040166	8406040163	84/05/25	50-424
208	8405220481	84/05/17	50-329 A	8406040167	8406040083	84/04/16	FOIA
210	8406020205	84/05/22	50-416 P	8406040168	8406040083	84/04/16	FOIA
215	8405220481	84/05/17	50-329 A	8406040171	8406040083	84/04/16	FOIA
221	8405220481	84/05/17	50-329 A	8406040175	8406040083	84/04/16	FOIA
225	8405220481	84/05/17	50-329 A	8406040177	8406040083	84/04/16	FOIA
230	8405220481	84/05/17	50-329 A	8406040178	8406040083	84/04/16	FOIA
241	8405220481	84/05/17	50-329 A	8406040180	8406040083	84/04/16	FOIA
249	8405220481	84/05/17	50-329 A	8406040182	8406040083	84/04/16	FOIA
254	8405220481	84/05/17	50-329 A	8406040184	8406040083	84/04/16	FOIA
260	8405220481	84/05/17	50-329 A	8406040185	8406040174	84/05/24	50-315
264	8405220481	84/05/17	50-329 A	8406040187	8406040083	84/04/16	FOIA
266	8405220481	84/05/17	50-329 A	8406040190	8406040083	84/04/16	FOIA
268	8405220481	84/05/17	50-329 A	8406040194	8406040083	84/04/16	FOIA
272	8405220481	84/05/17	50-329 A	8406040198	8406040083	84/04/16	FOIA
278	8405220481	84/05/17	50-329 A	8406040199	8406040083	84/04/16	FOIA
281	8405220481	84/05/17	FOIA	8406040203	8406040083	84/04/16	FOIA
283	8405220481	84/05/17	50-329 A	8406040205	8406040083	84/04/16	FOIA
287	8406020286	84/05/24	40-3392	8406040208	8406040083	84/04/16	FOIA
291	8405220481	84/05/17	50-329 A	8406040209	8406040083	84/04/16	FOIA
295	8405220481	84/05/17	50-329 A	8406040212	8406040083	84/04/16	FOIA
300	8405220481	84/05/17	50-329 A	8406040223	8406040217	84/05/08	40-806
308	8405220481	84/05/17	50-329 A	8406040225	8406040222	84/05/29	50-277
313	8405220481	84/05/17	50-329 A	8406040227	8406040221	84/05/30	50-335
320	8406020314	84/04/19	40-8432	8406040233	8406040226	84/05/07	40-225
323	8406020314	84/04/19	40-8452	8406040236	8405220481	84/05/17	50-329
334	8405220481	84/05/17	50-329 A	8406040237	8406040235	84/05/25	50-332
344	8405220481	84/05/17	50-329 A	8406040238	8406040231	84/05/29	50-302
361	8406020398	84/05/14	71-6244	8406040240	8406040239	84/05/29	50-361
363	8406020399	84/05/15	50-320 Q	8406040243	8406040241	84/05/25	50-321
371	8406020366	84/05/07	CONTRACT	8406040247	8406040245	84/05/21	50-260
373	8406020370	84/05/08	71-6581	8406040251	8406040249	84/05/22	50-324
377	8406020367	84/05/07	CONTRACT	8406040255	8406040249	84/05/22	50-324
380	8406020374	84/04/27	CONTRACT	8406040274	8406040273	84/05/30	50-278
381	8406020375	84/04/30	CONTRACT	8406040275	8406040273	84/05/30	50-278
434	8406020424	84/05/25	CONTRACT	8406040280	8406040279	84/05/30	50-313
435	8406250050	84/06/19	50-324 F	8406040285	8405310059	84/05/17	50-324
439	8406260489	84/06/01	50-206 P	8406040288	8406040286	84/04/16	71-903
454	8406020451	84/05/29	71-6581	8406040290	8406040289	84/04/27	71-907
461	8406020457	84/05/24	50-416 P	8406040291	8406040279	84/05/30	50-313
502	8406040001	84/05/29	50-483 A	8406040295	8406040294	84/05/22	50-416
519	8406040017	84/05/21	CONTRACT	8406040298	8405220481	84/05/17	50-329
527	8406040022	84/05/21	CONTRACT	8406040301	8406040294	84/05/22	50-416
546	8406040036	84/05/29	50-289 Q	8406040302	8405220481	84/05/17	50-329
562	8406040057	84/04/09	40-8743	8406040304	8405220481	84/05/17	50-329
575	8406040072	84/05/29	CONTRACT	8406040307	8405220481	84/05/17	50-329
588	8406040083	84/04/16	FOIA	8406040312	8405220481	84/05/17	50-329
592	8406040083	84/04/16	FOIA	8406040315	8406040311	84/04/10	70-734
595	8406040083	84/04/16	FOIA	8406040316	8406040313	84/05/31	50-400
597	8406040083	84/04/16	FOIA	8406040317	8405220481	84/05/17	50-329

PRINCIPAL DOCUMENTS

ACCESSION NUMBER			
CLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
06040318	8406040311	84/04/10	70-734
06040320	8406040313	84/05/31	50-400 T
06040321	8406040311	84/04/10	70-734
06040322	8405220481	84/05/17	50-329 G
06040323	8406040311	84/04/10	70-734
06040324	8406040313	84/05/31	50-400 T
06040325	8406040319	84/05/25	MISC
06040326	8405220481	84/05/17	50-329 G
06040329	8406040319	84/05/25	MISC
06040330	8405220481	84/05/17	50-329 G
06040332	8405220481	84/05/17	50-329 A
06040334	8406040311	84/04/10	70-734
06040335	8405220481	84/05/17	50-329 S
06040343	8406040342	84/05/11	71-3
06040345	8406040339	84/05/30	50-413 T
06040348	8405220481	84/05/17	50-329 T
06040349	8405220481	84/05/17	FOIA
06040353	8405220481	84/05/17	50-329 G
06040356	8406040344	84/04/10	40-8681
06040357	8405220481	84/05/17	50-329 A
06040358	8406040354	84/05/30	50-322 G
06040359	8406040355	84/05/16	50-412 E
06040362	8405220481	84/05/17	50-329 A
06040364	8405220481	84/05/17	50-329 A
06040368	8405220481	84/05/17	50-329 A
06040372	8406040363	84/05/24	MISC
06040375	8405220481	84/05/17	50-329 A
06040382	8405220481	84/05/17	50-329 A
06040385	8405220481	84/05/17	50-329 A
06040388	8405220481	84/05/17	FOIA
06040389	8405220481	84/05/17	50-329 G
06040390	8405220481	84/05/17	50-329 G
06040391	8405220481	84/05/17	50-329 A
06040393	8405220481	84/05/17	FOIA
06040394	8405220481	84/05/17	50-329 G
06040397	8405220481	84/05/17	50-329 A
06040400	8405220481	84/05/17	50-329 A
06040402	8405220481	84/05/17	50-329 A
06040403	8405220481	84/05/17	50-329 A
06040404	8405220481	84/05/17	50-329 A
06040406	8405220481	84/05/17	50-329 A
06040407	8405220481	84/05/17	50-329 A
06040408	8405220481	84/05/17	50-329 A
06050006	8405220481	84/05/17	50-329 G
06050008	8405220481	84/05/17	50-329 G
06050011	8405220481	84/05/17	50-329 T
06050016	8405220481	84/05/17	50-329 A
06050019	8406050015	84/05/30	50-320 G
06050020	8405220481	84/05/17	50-329 A
06050024	8405220481	84/05/17	50-329 G
06050026	8405220481	84/05/17	50-329 G
06050028	8405220481	84/05/17	50-329 G
06050029	8406050025	84/05/23	50-387 P
06050031	8405220481	84/05/17	50-329 G
06050032	8406050025	84/05/23	50-387 P
06050033	8405220481	84/05/17	50-329 G
06050036	8405220481	84/05/17	50-329 T
06050037	8405220481	84/05/17	FOIA
06050040	8405220481	84/05/17	50-329 G
06050042	8406050015	84/05/30	50-320 G
06050045	8405220481	84/05/17	50-329 G
06050048	8406050015	84/05/30	50-320 G
06050049	8405220481	84/05/17	50-329 G
06050052	8405220481	84/05/17	50-329 G
06050053	8406050050	84/05/29	50-369 P
06050057	8406050054	84/05/31	50-387 F
06050058	8406050055	84/05/18	50-362 P
06050061	8406050055	84/05/18	50-362 P
06050062	8405220481	84/05/17	50-329 G
06050067	8406050015	84/05/30	50-320 G
06050069	8406050064	84/05/22	50-333 P
06050072	8406050068	84/05/29	50-253 G
06050073	8405220481	84/05/17	50-329 G
06050074	8406050064	84/05/22	50-333 P
06050076	8406050070	84/03/26	50-470 G
06050077	8405220481	84/05/17	50-329 G
06050080	8406050075	84/05/30	50-458 G
06050081	8405220481	84/05/17	50-329 A
06050084	8405220481	84/05/17	50-329 A
06050088	8405220481	84/05/17	50-329 A

ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8406050096	8405220481	84/05/17	50-329
8406050098	8406050095	84/05/21	50-329
8406050099	8405220481	84/05/17	50-329
8406050100	8406050095	84/05/21	50-329
8406050102	8405220481	84/05/17	50-329
8406050105	8406050101	84/05/22	GA999
8406050106	8405220481	84/05/17	50-329
8406050111	8406050109	84/05/31	50-329
8406050124	8405220481	84/05/17	50-329
8406050130	8405220481	84/05/17	50-329
8406050131	8406050126	84/05/30	GA999
8406050133	8405220481	84/05/17	50-329
8406050137	8405220481	84/05/17	50-329
8406050139	8405220481	84/05/17	50-329
8406050140	8406050138	84/05/25	50-329
8406050142	8406050126	84/05/30	GA999
8406050145	8405220481	84/05/17	50-329
8406050148	8406050126	84/05/30	GA999
8406050150	8406050147	84/05/14	GA999
8406050151	8405220481	84/05/17	50-329
8406050153	8406050126	84/05/30	GA999
8406050156	8406050126	84/05/30	GA999
8406050157	8406050126	84/05/30	GA999
8406050161	8406050126	84/05/30	GA999
8406050166	8406050162	84/05/21	50-329
8406050167	8406050165	84/05/21	GA999
8406050168	8406050162	84/05/21	50-329
8406050171	8406050165	84/05/21	GA999
8406050182	8406050173	84/05/30	50-329
8406050187	8406050181	84/05/21	50-329
8406050197	8406050194	84/06/01	50-329
8406050198	8406050190	84/05/31	50-329
8406050199	8406050193	84/05/17	50-329
8406050204	8406050190	84/05/31	50-329
8406050209	8406050207	84/05/30	50-329
8406050211	8406050203	84/05/31	TDPR
8406050228	8406050224	84/05/29	50-329
8406050236	8406050232	84/05/31	50-329
8406050246	8406050245	84/05/21	50-329
8406050248	8406050247	84/05/31	50-329
8406050255	8406050252	84/05/29	50-329
8406050264	8406050261	84/05/22	50-329
8406050275	8406050270	84/04/11	50-329
8406050284	8406050281	84/05/29	50-329
8406050285	8406050280	84/05/30	50-329
8406050286	8406050282	84/06/01	50-329
8406050293	8406050288	84/05/30	50-329
8406050298	8406050295	84/05/31	50-329
8406050299	8406050294	84/05/09	50-329
8406050304	8406050297	84/05/30	50-329
8406050306	8406050302	84/05/30	50-329
8406050325	8406050320	84/05/30	27-48
8406050346	8406050345	84/05/07	50-45
8406050347	8406050343	84/05/29	50-30
8406050352	8406050345	84/05/07	50-45
8406050353	8406050348	84/05/31	50-31
8406050357	8406050348	84/05/31	50-31
8406050371	8406050365	84/06/04	50-32
8406050373	8406050368	84/06/01	50-41
8406050374	8406050366	84/06/01	50-30
8406050381	8406050366	84/06/01	50-30
8406050385	8406050366	84/06/01	50-30
8406050391	8406050366	84/06/01	50-30
8406050394	8406050366	84/06/01	50-30
8406050409	8406050405	84/06/01	50-38
8406050430	8406050424	84/05/30	50-28
8406050441	8406050437	84/05/15	50-33
8406050454	8406050449	84/05/18	50-48
8406050459	8406050453	84/05/30	GA999
8406050463	8406050449	84/05/18	50-48
8406050464	8406050462	84/05/31	50-155
8406050470	8406050462	84/05/31	50-155
8406050489	8406050485	84/05/29	50-277
8406050492	8406050488	84/05/24	50-374
8406050493	8406050485	84/05/29	50-277
8406050502	8406050496	84/06/01	50-344
8406050503	8406050498	84/05/29	50-352
8406050508	8406050496	84/06/01	50-344
8406050524	8406050520	84/06/01	50-282

PRINCIPAL DOCUMENTS

PRINCIPAL DOCUMENT					ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
27	8406050518	84/05/30	50-445	G				
28	8406050519	84/05/31	50-413	G	8406060464	8406060089	84/06/02	50-445
29	8406050518	84/05/30	50-445	G	8406060467	8406060467	84/05/25	50-341
30	8406050518	84/05/30	50-445	G	8406060470	8406060468	84/05/25	50-445
36	8406060005	84/05/29	50-424	A	8406060473	8406060467	84/05/25	50-341
					8406060475	8406060468	84/05/25	50-445
40	8406060011	84/04/30	CONTRACT					
41	8406060004	84/05/17	50-206	S	8406060477	8406060476	84/05/30	50-445
49	8406210575	84/05/29	50-261	P	8406070008	8406070006	84/05/31	50-352
33	8406060031	84/06/01	50-315	P	8406070009	8406070006	84/05/31	50-352
36	8406060031	84/06/01	50-315	P	8406070021	8406070013	84/05/30	50-445
					8406070024	8406070013	84/05/30	50-445
40	8406060035	84/05/22	CONTRACT					
41	8406060038	84/05/10	40-8529		8406070032	8406070023	84/06/04	50-277
43	8406060039	84/05/09	50-293	P	8406070033	8406070031	84/05/24	WASTE
50	8406060045	84/05/16	71-9009		8406070038	8406070023	84/06/04	50-277
52	8406060046	84/05/10	CONTRACT		8406070043	8406070039	84/06/01	50-346
					8406070047	8406070043	84/06/01	50-346
53	8406060049	84/05/18	COMMISSION					
59	8406060057	84/05/23	COMMISSION		8406070061	8406070055	84/05/24	50-10
62	8406060058	84/05/25	COMMISSION		8406070064	8406260513	84/06/13	50-305
63	8406060061	84/06/04	50-244	G	8406070070	8406070055	84/05/24	50-10
					8406070073	8406070068	84/05/23	50-309
					8406070075	8406070068	84/05/23	50-309
66	8406060082	84/05/18	COMMISSION					
70	8406060082	84/05/18	COMMISSION		8406070079	8406070076	84/05/30	50-264
70	8406060082	84/05/18	COMMISSION		8406070084	8406070081	84/05/29	50-410
73	8406060082	84/05/18	COMMISSION		8406070108	8406070106	84/03/19	FDIA
79	8406060092	84/06/04	50-445	K	8406070111	8406070106	84/03/19	50-298
					8406070119	8406070098	84/04/17	50-289
84	8406060092	84/06/04	50-445	K				
87	8406060100	84/05/29	71-194		8406070121	8406070106	84/03/19	50-263
90	8406060092	84/06/04	50-445	K	8406070123	8406070118	84/04/24	50-483
11	8406060106	84/06/01	50-412	A	8406070124	8406070098	84/04/17	50-155
16	8406060112	84/05/31	50-235	P	8406070125	8406070106	84/03/19	50-259
					8406070126	8406070118	84/04/24	50-483
21	8406060119	84/05/22	50-331	P				
26	8406060119	84/05/22	50-331	P	8406070127	8406070106	84/03/19	50-293
47	8406060142	84/05/22	50-331	P	8406070128	8406070106	84/03/19	50-331
49	8406060142	84/05/22	50-331	P	8406070129	8406070118	84/04/24	50-483
80	8406060174	84/05/18	50-298	P	8406070130	8406070106	84/03/19	50-263
					8406070131	8406070106	84/03/19	50-331
92	8406060178	84/05/21	50-389	P				
91	8406060189	84/05/29	50-440	A	8406070133	8406070106	84/03/19	50-293
93	8406060189	84/05/29	50-440	A	8406070134	8406070118	84/04/24	50-483
96	8406060192	84/05/30	50-255	G	8406070135	8406070118	84/04/24	50-483
94	8406060203	84/06/04	9A999		8406070136	8406070106	84/03/19	50-293
					8406070138	8406070106	84/03/19	50-331
98	8406060203	84/06/04	9A999					
11	8406060207	84/06/01	50-266	F	8406070139	8406070118	84/03/19	50-293
13	8406060203	84/06/04	9A999		8406070140	8406070118	84/03/19	50-331
14	8406060207	84/06/01	50-266	F	8406070141	8406070106	84/03/19	50-293
20	8406060207	84/06/01	50-266	F	8406070142	8406070118	84/03/19	50-331
					8406070144	8406070118	84/03/19	50-331
22	8406060190	84/04/30	CONTRACT					
23	8406060207	84/06/01	50-266	F	8406070145	8406070148		
26	8406060207	84/06/01	50-266	F	8406070148	8406070152		
27	8406060190	84/04/30	CONTRACT		8406070154	8406070154		
28	8406060207	84/06/01	50-266	F				
30	8406060258	84/06/01	50-278	P				
34	8406060270	84/06/01	50-362	S				
35	8406060283	84/06/04	50-10	F				
39	8403300109	84/05/17	50-206	S				
46	8403300116	84/05/18	50-206	S				
44	8406060311	84/05/18	TOPREP					
41	8406060326	84/05/15	CONTRACT					
44	8406060329	84/05/16	50-322	F				
45	8406060333	84/05/24	50-445	A				
45	8406060360	84/05/22	50-271	P				
44	8406060372	84/05/25	50-302	P				
48	8406060372	84/05/25	50-302	P				
83	8406060377	84/06/04	50-322	G				
86	8406060391	84/05/31	50-458	E				
11	8406060407	84/06/04	50-289	G				
12	8406060409	84/05/29	50-193	F				
18	8406060415	84/06/04	50-445	G				
23	8406060420	84/05/30	50-390	A				
25	8406060420	84/05/30	50-390	A				
34	8406060429	84/06/02	50-322	T				
36	8406060433	84/06/05	50-400	G				
39	8406060437	84/06/05	50-400	G				
44	8406060442	84/06/01	50-352	G				
45	8406060443	84/05/22	50-346	F				
47	8406060443	84/05/22	50-346	F				
49	8406060446	84/06/04	50-352	T				
51	8406060446	84/06/04	50-352	T				
54	8406060446	84/06/04	50-352	T				
57	8406060089	84/06/02	50-445	G				
51	8406060089	84/06/02	50-445	G				

PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
070211	8406070106	84/03/19	50-293	P					
070212	8406070106	84/03/19	50-298	P	8406080060	8406080052	84/05/22	70-	
070213	8406070106	84/03/19	50-298	P	8406080068	8406080062	84/06/01	50-	
070215	8405220481	84/05/17	50-329	G	8406080071	8406080066	84/05/31	70-	
070216	8405220481	84/05/17	FOIA		8406080075	8406080066	84/05/31	70-	
					8406080080	8406080077	84/05/17	50-	
070218	8405220481	84/05/17	FOIA						
070225	8406070223	84/05/29	50-263	P	8406080085	8406080077	84/05/17	50-	
070226	8406070223	84/05/29	50-263	P	8406080088	8406080086	84/05/23	50-	
070228	8405220481	84/05/17	FOIA		8406080091	8406080087	84/05/31	70-	
070232	8405220481	84/05/17	50-329	T	8406080093	8406080087	84/05/31	70-	
					8406080106	8406080103	84/06/01	50-	
070233	8406070229	84/05/25	50-483	Q					
070234	8406070230	84/05/31	50-482	A	8406080108	8406080107	84/05/31	50-	
070236	8406070106	84/03/19	50-293	P	8406080117	8406080115	84/05/02	WAST	
070237	8405220481	84/05/17	50-329	G	8406080121	8406080119	84/05/01	WAST	
070239	8406070230	84/05/31	50-482	A	8406080127	8406080118	84/05/31	50-	
					8406080131	8406080125	84/05/22	50-	
70240	8406070106	84/03/19	50-293	P					
70242	8405220481	84/05/17	FOIA		8406080138	8406080125	84/05/22	50-	
70245	8405220481	84/05/17	FOIA		8406080147	8406080143	84/05/22	50-	
70246	8406070106	84/03/19	50-293	P	8406080134	8406080130	84/05/31	50-	
70255	8406070106	84/03/19	50-293	P	8406080162	8406080158	84/05/25	50-	
					8406080167	8406080165	84/05/23	50-	
70261	8406070259	84/06/04	50-206	P					
70263	8406070259	84/06/04	50-206	P	8406080171	8406080166	84/05/31	50-	
70265	8406070264	84/05/30	50-329	F	8406080183	8406080181	84/05/16	50-	
70273	8406070269	84/06/04	50-206	P	8406080184	8406080181	84/05/16	50-	
70280	8406070269	84/06/04	50-206	P	8406080185	8406080182	84/05/29	50-	
					8406080196	8406080174	84/06/05	50-	
70292	8406070291	84/06/05	50-382	F					
70295	8405220481	84/05/17	50-329	A	8406080204	8406080200	84/06/01	50-	
70297	8405220481	84/05/17	FOIA		8406080212	8406080208	84/06/01	PR	
70300	8405220481	84/05/17	50-329	A	8406080214	8406080203	84/05/29	50-	
70301	8406070299	84/05/30	50-247	P	8406080215	8406080213	84/06/01	70-	
					8406080220	8406080219	84/05/30	50-	
03002	8406070299	84/05/30	50-247	P					
03003	8405220481	84/05/17	50-329	G	8406080221	8406080219	84/05/30	50-	
03006	8405220481	84/05/17	50-329	A	8406080222	8406080219	84/05/30	50-	
03010	8405220481	84/05/17	50-329	A	8406080232	8406080230	84/05/22	70-	
03019	8405220481	84/05/17	50-329	A	8406080234	8406080203	84/05/29	50-	
					8406080236	8406080235	84/05/23	50-	
03028	8405220481	84/05/17	50-329	A					
03032	8405220481	84/05/17	50-329	A	8406080238	8406080237	84/05/31	50-	
03033	8405220481	84/05/17	50-329	A	8406080240	8406080235	84/05/23	50-	
03034	8405220481	84/05/17	50-329	A	8406080244	8406080243	84/06/01	50-	
03036	8405220481	84/05/17	50-329	A	8406080246	8406080243	84/06/01	50-	
					8406080252	8406080251	84/06/05	50-	
03038	8405220481	84/05/17	50-329	A					
03040	8405220481	84/05/17	50-329	A	8406080255	8406080250	84/06/01	TOPRE	
03043	8405220481	84/05/17	50-329	G	8406080256	8406080253	84/05/22	50-	
03045	8405220481	84/05/17	50-329	A	8406080266	8406080253	84/05/22	50-	
03047	8405220481	84/05/17	50-329	A	8406080278	8406210034	84/06/04	MISC	
					8406080285	8406080282	84/06/01	CONTR	
03050	8405220481	84/05/17	50-329	G					
03056	8405220481	84/05/17	50-329	A	8406080286	8406080283	84/06/01	50-	
03060	8405220481	84/05/17	50-329	A	8406080304	8406080302	84/05/14	WASTE	
03061	8406070353	84/05/29	50-321	P	8406080310	8406080307	84/05/31	CDMMH	
03069	8405220481	84/05/17	50-329	A	8406110010	8406110007	84/06/01	CONTR	
					8406110033	8406110030	84/06/01	50-	
03073	8405220481	84/05/17	50-329	A					
03076	8405220481	84/05/17	50-329	A	8406110034	8406110031	84/06/07	50-	
03078	8405220481	84/05/17	50-329	A	8406110040	8406110039	84/05/31	50-	
03081	8405220481	84/05/17	50-329	G	8406110044	8406110039	84/05/31	50-	
03085	8405220481	84/05/17	50-329	A	8406110048	8406110039	84/05/31	50-	
					8406110054	8406110051	84/06/04	50-	
03086	8405220481	84/05/17	50-329	R					
03089	8406070387	84/05/14	WASTE MGT		8406110074	8406110071	84/02/21	WASTE	
03091	8405220481	84/05/17	50-329	G	8406110089	8406110085	84/05/17	WASTE	
03094	8405220481	84/05/17	50-329	A	8406110090	8406110087	84/06/06	ACRS	
03098	8405220481	84/05/17	50-329	S	8406110105	8406110100	84/06/04	71-902	
					8406110106	8406110103	84/06/07	50-245	
0401	8405220481	84/05/17	50-329	S					
0402	8406070400	84/06/01	NUREG		8406110116	8406110115	84/05/31	71-900	
0404	8405220481	84/05/17	50-329	A	8406110126	8406110121	84/04/23	27-48	
0406	8405220481	84/05/17	50-329	A	8406110129	8406110127	84/06/05	50-289	
0409	8405220481	84/05/17	50-329	S	8406110162	8406110139	84/05/22	WASTE	
					8406110169	8302280059	83/02/18	27-48	
04012	8405220481	84/05/17	50-329	G					
04014	8405220481	84/05/17	50-329	A	8406110175	8406110172	84/05/08	27-48	
04016	8405220481	84/05/17	50-329	G	8406110180	8406110176	84/05/25	27-47	
04017	8405220481	84/05/17	50-329	G	8406110204	8406110196	84/06/06	50-454	
04019	8405220481	84/05/17	FOIA		8406110205	8406110201	84/06/06	50-302	
					8406110207	8406110206	84/05/11	WASTE	
04016	8406080011	84/05/23	50-338	P					
04021	8406080011	84/05/23	50-338	P	8406110212	8406110203	84/06/06	50-341	
04027	8406080023	84/05/17	50-335	P	8406110232	8406110229	84/06/01	50-206	
04030	8406080026	84/05/23	50-213	P	8406110235	8406110233	84/06/05	50-266	
04031	8406080023	84/05/17	50-335	P	8406110237	8406110233	84/06/05	50-266	
					8406110240	8406110236	84/05/31	50-321	
04039	8406080035	84/05/23	50-285	P					
04042	8406080035	84/05/23	50-285	P	8406110244	8406110242	84/06/01	50-456	
04044	8406080048	84/05/29	50-409	G	8406110285	8406110284	84/05/31	50-336	
04046	8406080053	84/05/25	50-338	P	8406110289	8406110288	84/06/04	50-389	
04048	8406080040	84/05/23	50-293	G	8406110290	8406110288	84/06/04	50-389	
					8406110295	8406110293	84/04/24	50-302	

PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
0296	8406110293	84/04/24	50-302 Q				
0307	8406110302	84/06/05	50-528 Q	8406120252	8405220481	84/05/17	50-3
0329	8406110312	84/05/31	50-322 S	8406120256	8405220481	84/05/17	50-3
0330	8406110325	84/05/24	50-373 Q	8406120261	8405220481	84/05/17	50-3
0333	8406110328	84/06/05	50-400 G	8406120264	8405220481	84/05/17	50-3
				8406120267	8405220481	84/05/17	50-3
0335	8406110332	84/05/22	TOPREP				
0336	8406110312	84/05/31	50-322 S	8406120272	8405220481	84/05/17	50-3
0338	8406110312	84/05/31	50-322 S	8406120274	8405220481	84/05/17	50-3
0343	8406110328	84/06/05	50-400 G	8406120276	8405220481	84/05/17	50-3
0347	8406110328	84/06/05	50-400 G	8406120279	8405220481	84/05/17	50-3
				8406120282	8405220481	84/05/17	50-3
0358	8406110357	84/06/06	50-352 A				
0392	8406110389	84/04/26	WASTE MGT	8406120285	8405220481	84/05/17	50-3
0408	8406110405	84/05/17	27-47	8406120293	8405220481	84/05/17	50-3
0417	8406110414	84/06/04	71-521	8406120294	8406120291	84/06/04	50-3
0439	8406110436	84/04/11	WASTE MGT	8406120297	8405220481	84/05/17	50-3
				8406120302	8405220481	84/05/17	50-3
0010	8405220481	84/05/17	50-329 A				
0012	8405220481	84/05/17	50-329 A	8406120304	8406120292	84/06/05	50-2
0015	8405220481	84/05/17	50-329 A	8406120308	8405220481	84/05/17	50-3
0018	8405220481	84/05/17	50-329 A	8406120314	8406120312	84/06/07	50-3
0023	8405220481	84/05/17	50-329 A	8406120320	8406120318	84/06/06	50-4
				8406120323	8406120318	84/06/06	50-4
0027	8405220481	84/05/17	50-329 S				
0031	8405220481	84/05/17	50-329 S	8406120329	8406120327	84/06/06	70-1
0034	8405220481	84/05/17	50-329 S	8406120330	8406120328	84/05/18	GA97
0037	8405220481	84/05/17	50-329 S	8406120331	8406120328	84/05/18	GA97
0039	8405220481	84/05/17	50-329 S	8406120333	8406120328	84/05/18	GA97
				8406120336	8406120334	84/06/05	50-2
0055	8405220481	84/05/17	50-329 T				
0061	8405220481	84/05/17	50-329 A	8406120337	8406120335	84/06/06	50-1
0067	8405220481	84/05/17	50-329 A	8406120338	8406120334	84/06/05	50-2
0071	8405220481	84/05/17	50-329 A	8406120343	8406120341	84/06/08	50-2
0078	8406120068	84/06/02	50-387 F	8406120345	8406120344	84/06/08	50-2
				8406120346	8406120342	84/05/24	50-3
0083	8406120082	84/06/05	27-43				
0095	8405220481	84/05/17	50-329 T	8406120359	8406120356	84/06/04	50-2
0099	8405220481	84/05/17	50-329 T	8406120377	8406120372	84/06/07	50-2
0103	8405220481	84/05/17	50-329 T	8406120388	8406120382	84/05/21	GA97
0106	8405220481	84/05/17	50-329 G	8406120389	8406120383	84/05/31	50-2
				8406120396	8406120392	84/06/04	50-2
0109	8405220481	84/05/17	50-329 G				
0113	8406120108	84/06/07	50-315 G	8406120401	8406120394	84/06/05	50-2
0116	8405220481	84/05/17	50-329 T	8406120403	8406120392	84/06/04	50-2
0121	8405220481	84/05/17	50-329 T	8406120405	8406120394	84/06/05	50-2
0125	8406120120	84/06/07	50-373 G	8406120409	8406120406	84/06/08	50-2
				8406120417	8406120412	84/05/25	50-4
0126	8405220481	84/05/17	50-329 T				
0131	8405220481	84/05/17	50-329 T	8406120427	8406120420	84/06/06	50-2
0133	8406120120	84/06/07	50-373 G	8406120428	8406120424	84/05/31	50-2
0137	8405220481	84/05/17	50-329 T	8406120432	8406120420	84/06/06	50-2
0139	8406120134	84/06/04	50-294 V	8406120436	8406120420	84/06/06	50-2
				8406120445	8406120440	84/06/04	50-2
0142	8405220481	84/05/17	50-329 G				
0145	8406120140	84/06/06	50-483 G	8406120454	8406120444	84/06/07	50-3
0146	8405220481	84/05/17	50-329 R	8406120463	8406120458	84/06/08	50-2
0147	8406120143	84/06/05	50-320 P	8406120467	8406120462	84/06/06	50-4
0148	8406120144	84/05/31	50-423 E	8406120470	8406120464	84/05/24	50-2
				8406120472	8406120466	84/06/04	50-2
0151	8406120150	84/05/29	50-155 G				
0152	8406120143	84/06/05	50-320 P	8406120473	8406120469	84/06/08	50-2
0153	8405220481	84/05/17	50-329 R	8406120474	8406120469	84/06/08	50-2
0157	8406120150	84/05/29	50-155 G	8406120475	8406120466	84/06/04	50-2
0158	8405220481	84/05/17	50-329 R	8406120477	8406120464	84/05/24	50-2
				8406120484	8406120482	84/06/04	50-3
0160	8405220481	84/05/17	50-329 A				
0164	8405220481	84/05/17	50-329 U	8406120485	8406120483	84/05/24	50-4
0166	8405220481	84/05/17	50-329 A	8406120489	8406120483	84/05/24	50-4
0167	8405220481	84/05/17	FOIA	8406120492	8406120487	84/06/06	50-2
0171	8405220481	84/05/17	50-329 A	8406120505	8406120501	84/05/23	50-3
				8406120510	8406120501	84/05/23	50-3
0172	8406120159	84/06/08	50-352 G				
0176	8405220481	84/05/17	50-329 A	8406120514	8406120503	84/06/06	50-3
0183	8406120179	84/06/06	50-324 P	8406120516	8406120512	84/06/08	50-2
0184	8405220481	84/05/17	50-329 G	8406120524	8405220481	84/05/17	50-3
0192	8406120187	84/05/29	50-373 G	8406120527	8405220481	84/05/17	50-3
				8406120528	8406120526	84/05/30	CON
0196	8405220481	84/05/17	50-329 G				
0198	8406120187	84/05/29	50-373 G	8406120529	8405220481	84/05/17	50-3
0199	8405220481	84/05/17	50-329 G	8406120534	8405220481	84/05/17	50-3
0204	8405220481	84/05/17	50-329 G	8406120541	8405220481	84/05/17	50-3
0210	8405220481	84/05/17	50-329 A	8406120544	8406120540	84/06/04	CON
				8406120546	8405220481	84/05/17	50-3
0216	8405220481	84/05/17	50-329 U				
0218	8406120215	84/05/25	WASTE MGT	8406120559	8405220481	84/05/17	50-3
0219	8406120211	84/06/05	50-271 P	8406120565	8405220481	84/05/17	50-3
0220	8405220481	84/05/17	50-329 U	8406120569	8405220481	84/05/17	50-3
0221	8406120215	84/05/25	WASTE MGT	8406120572	8405220481	84/05/17	50-3
				8406120574	8405220481	84/05/17	50-3
0223	8405220481	84/05/17	50-329 G				
0228	8405220481	84/05/17	50-329 R	8406120575	8405220481	84/05/17	50-3
0233	8406120226	84/06/01	50-400 V	8406120577	8405220481	84/05/17	FOIA
0246	8406120243	84/06/07	50-440 V	8406120580	8405220481	84/05/17	50-3
0248	8405220481	84/05/17	50-329 R				

PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
120586	8405220481	84/05/17	FOIA	8406130141	8406130139	84/06/08	50-
120588	8405220481	84/05/17	50-329 A	8406130153	8406130148	84/06/05	50-
120589	8405220481	84/05/17	50-329 A	8406130163	8406130160	84/06/11	50-
120591	8405220481	84/05/17	FOIA	8406130166	8406130159	84/04/25	50-
120592	8405220481	84/05/17	50-329 A	8406130172	8406130159	84/04/25	50-
120593	8405220481	84/05/17	50-329 Q	8406130185	8406130182	84/06/08	50-
120594	8405220481	84/05/17	50-329 A	8406130187	8406130182	84/06/08	50-
120595	8405220481	84/05/17	50-329 A	8406130189	8406130188	84/06/08	70-
120596	8405220481	84/05/17	50-329 A	8406130190	8406130188	84/06/08	70-
120597	8405220481	84/05/17	50-329 A	8406130192	8406130191	84/06/08	50-
120599	8405220481	84/05/17	50-329 A	8406130194	8406130193	84/05/29	50-
120600	8405220481	84/05/17	50-329 A	8406130199	8406130197	84/06/01	70-
120601	8405220481	84/05/17	50-329 A	8406130202	8406130200	84/06/07	70-
120602	8406120598	84/04/24	27-47	8406130214	8406130213	84/05/30	70-
120603	8405220481	84/05/17	50-329 A	8406130223	8406130221	84/06/08	70-
120604	8406120598	84/04/24	27-47	8406130226	8406130221	84/06/08	70-
120605	8405220481	84/05/17	50-329 A	8406130231	8406130221	84/06/08	70-
120606	8405220481	84/05/17	FOIA	8406130232	8406130221	84/06/08	70-
120607	8406120598	84/04/24	27-47	8406130236	8406130221	84/06/08	70-
120608	8406120598	84/04/24	27-47	8406130239	8406130221	84/06/08	70-
120609	8406120598	84/04/24	FOIA	8406130243	8406130221	84/06/08	70-
120610	8406120598	84/04/24	27-47	8406130249	8406130221	84/06/08	70-
120611	8406120598	84/04/24	FOIA	8406130256	8406130221	84/06/08	70-
120612	8406120598	84/04/24	27-10	8406130284	8406060435	84/05/25	50-
120613	8406120598	84/04/24	FOIA	8406130300	8406130299	84/06/06	50-
120614	8405220481	84/05/17	FOIA	8406130309	8406130308	84/06/11	50-
120615	8406120598	84/04/24	FOIA	8406130320	8406130318	84/06/06	50-
120616	8406120598	84/04/24	FOIA	8406130321	8406130319	84/06/05	50-
120617	8406120598	84/04/24	27-10	8406140014	8406140012	84/05/25	50-
120618	8405220481	84/05/17	FOIA	8406140016	8406140009	84/06/08	50-
120619	8406120598	84/04/24	27-10	8406140021	8406140019	84/06/10	50-
120620	8405220481	84/05/17	50-329 A	8406140025	8406140017	84/06/11	50-
120621	8406120598	84/04/24	FOIA	8406140029	8406140026	84/05/30	50-
120622	8405220481	84/05/17	50-329 A	8406140034	8406140026	84/05/30	50-
120624	8405220481	84/05/17	50-329 A	8406140035	8406140032	84/05/31	XPD
120625	8405220481	84/05/17	50-329 A	8406140036	8406190343	84/06/18	50-
120627	8405220481	84/05/17	50-329 T	8406140037	8406140026	84/05/30	50-
120630	8405220481	84/05/17	50-329 T	8406140043	8406140038	84/06/07	50-
130001	8405220481	84/05/17	50-329 A	8406140046	8406140042	84/05/24	CDN
130002	8405220481	84/05/17	50-329 T	8406140053	8406140049	84/05/25	XPD
130003	8405220481	84/05/17	50-329 A	8406140082	8406140081	84/05/24	WAS
130004	8405220481	84/05/17	50-329 A	8406140086	8406140081	84/05/24	WAS
130006	8405220481	84/05/17	50-329 T	8406140089	8406140087	84/06/04	50-
130007	8405220481	84/05/17	50-329 H	8406140098	8406140094	84/06/12	50-
130009	8405220481	84/05/17	50-329 A	8406140107	8406140105	84/06/12	50-
130010	8405220481	84/05/17	50-329 Q	8406140112	8406140109	84/06/01	50-
130014	8405220481	84/05/17	50-329 A	8406140113	8406140109	84/06/01	50-
130019	8405220481	84/05/17	50-329 T	8406140114	8406140111	84/06/11	50-
130020	8406130016	84/06/04	CONTRACT	8406140121	8406140120	84/05/30	50-
130021	8405220481	84/05/17	50-329 T	8406140122	8406140120	84/05/30	50-
130024	8405220481	84/05/17	50-329 T	8406140123	8406140119	84/05/25	50-
130025	8405220481	84/05/17	50-329 T	8406140124	8406140120	84/05/30	50-
130026	8405220481	84/05/17	50-329 T	8406140127	8406140125	84/05/31	50-
130028	8405220481	84/05/17	50-329 T	8406140128	8406140126	84/06/01	50-
130030	8405220481	84/05/17	50-329 T	8406140129	8406140125	84/05/31	50-
130036	8405220481	84/05/17	50-329 T	8406140144	8406140139	84/06/01	50-
130041	8405220481	84/05/17	50-329 A	8406140145	8406140142	84/05/22	50-
130042	8405220481	84/05/17	50-329 T	8406140148	8406140141	84/06/05	50-
130044	8405220481	84/05/17	50-329 T	8406140152	8406140147	84/05/31	50-
130045	8405220481	84/05/17	50-329 A	8406140158	8406140155	84/05/31	50-
130050	8405220481	84/05/17	50-329 A	8406140163	8406140161	84/05/31	50-
130052	8405220481	84/05/17	50-329 Q	8406140165	8406140161	84/05/31	50-
130054	8405220481	84/05/17	50-329 R	8406140167	8406140164	84/05/31	50-
130056	8405220481	84/05/17	50-329 R	8406140168	8406140160	84/06/13	50-
130060	8405220481	84/05/17	50-329 R	8406140170	8406140164	84/05/31	50-
130062	8405220481	84/05/17	50-329 R	8406140177	8406140174	84/06/09	50-
130063	8405220481	84/05/17	50-329 R	8406140178	8406140174	84/06/09	50-
130064	8405220481	84/05/17	50-329 R	8406140182	8406140175	84/06/01	50-
130065	8405220481	84/05/17	50-329 R	8406140184	8406140177	84/06/06	50-
130067	8406130061	84/03/08	50-259 Q	8406140185	8406140180	84/06/01	40-
130068	8405220481	84/05/17	50-329 R	8406140186	8406140183	84/06/11	50-
130087	8406130081	84/06/05	70-1426	8406140192	8406140189	84/06/08	50-
130098	8406130095	84/06/11	50-424 Q	8406140193	8406140190	84/05/31	50-
130101	8406130095	84/06/11	50-424 Q	8406140194	8406140191	84/06/01	50-
130103	8406130094	84/06/07	50-255 P	8406140195	8406140188	84/05/29	50-
130104	8406130102	84/06/08	50-369 Q	8406140196	8406140190	84/05/31	50-
130106	8406130094	84/06/07	50-255 P	8406140201	8406140199	84/05/29	50-
130111	8406130107	83/02/01	50-445 S	8406140205	8406140203	84/05/29	50-
130115	8406130094	84/06/07	50-255 P	8406140208	8406140206	84/06/06	50-
130131	8406130129	84/06/11	50-255 P	8406140214			

PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
RE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUB. CATE	
217	8406140215	84/06/01	50-309	Q	8406150322	8406150319	84/05/22	WASTE	
226	8406140225	84/05/29	50-244	Q	8406150326	8406150323	84/05/03	COMM	
232	8406140231	84/06/11	50-413	Q	8406150327	8406150321	84/06/01	WASTE	
235	8406140233	84/06/08	50-320	Q	8406150330	8406150325	84/05/22	CONTR	
240	8406140238	84/06/01	50-244	Q	8406150331	8406150321	84/06/01	WASTE	
245	8406140243	84/06/05	TOPREP		8406150341	8406150337	84/06/11	50-27	
249	8406140247	84/06/01	50-317	Q	8406150355	8406150354	84/06/08	50-35	
251	8406140247	84/06/01	50-317	Q	8406150358	8406150354	84/06/08	50-35	
254	8406140252	84/05/31	50-286	Q	8406180016	8406180030	84/03/20	FOIA	
256	8406140079	84/03/14	70-364		8406180019	8406180030	84/03/20	FOIA	
261	8405220481	84/05/17	FOIA		8406180020	8406180030	84/03/20	FOIA	
286	8406260344	84/06/14	50-280	P	8406180032	8406180030	84/03/20	FOIA	
298	8406140293	84/05/25	50-289	P	8406180033	8406180030	84/03/20	FOIA	
306	8406140304	84/05/11	WASTE MGT		8406180036	8406180030	84/03/20	FOIA	
308	8406150005	84/05/31	50-412	Q	8406180037	8406180030	84/03/20	FOIA	
321	8406150006	84/03/30	WASTE MGT		8406180038	8406180030	84/03/20	FOIA	
327	8406150020	83/06/23	50-482	Q	8406180044	8406180030	84/03/20	FOIA	
330	8406150026	84/05/31	50-220	Q	8406180045	8406180030	84/03/20	FOIA	
331	8406150029	84/06/01	XPORTLIC		8406180046	8406180030	84/03/20	FOIA	
334	8406150020	83/06/23	50-482	Q	8406180047	8406180030	84/03/20	FOIA	
335	8406150033	84/05/31	50-373	Q	8406180048	8406180030	84/03/20	FOIA	
337	8406150033	84/05/31	50-373	Q	8406180049	8406180030	84/03/20	FOIA	
343	8406150039	84/05/30	50-329	Q	8406180050	8406180030	84/03/20	FOIA	
349	8406150045	84/06/11	50-333	Q	8406180052	8406180030	84/03/20	FOIA	
350	8406150048	84/06/12	50-454	K	8406180053	8406180030	84/03/20	FOIA	
358	8406150055	84/06/08	50-244	P	8406180054	8406180030	84/03/20	FOIA	
362	8406150059	84/06/01	50-329	Q	8406180055	8406180030	84/03/20	FOIA	
376	8406150073	84/06/08	50-277	R	8406180056	8406180030	84/03/20	FOIA	
381	8406150077	84/05/22	CONTRACT		8406180057	8406180030	84/03/20	FOIA	
391	8406150089	84/05/05	CONTRACT		8406180058	8406180030	84/03/20	FOIA	
394	8406150092	84/06/04	50-423	K	8406180060	8406180030	84/03/20	FOIA	
103	8406150099	84/05/15	CONTRACT		8406180061	8406180030	84/03/20	FOIA	
110	8406150107	84/06/07	CONTRACT		8406180062	8406180030	84/03/20	FOIA	
115	8406150111	84/06/12	50-344	P	8406180064	8406180030	84/03/20	FOIA	
118	8406150111	84/06/12	50-344	P	8406180065	8406180030	84/03/20	FOIA	
121	8406150120	84/06/11	50-329	Q	8406180066	8406180030	84/03/20	FOIA	
128	8406150125	84/06/08	50-410	Q	8406180067	8406180030	84/03/20	FOIA	
133	8406150114	84/06/07	50-206	S	8406180068	8406180030	84/03/20	FOIA	
145	8406150114	84/06/07	50-206	S	8406180069	8406180030	84/03/20	FOIA	
148	8406150142	84/05/30	50-254	Q	8406180070	8406180030	84/03/20	FOIA	
152	8406150147	84/05/31	50-305	Q	8406180071	8406180030	84/03/20	FOIA	
155	8406150151	84/05/31	50-289	Q	8406180072	8406180030	84/03/20	FOIA	
157	8406150153	84/06/08	50-219	P	8406180074	8406180030	84/03/20	FOIA	
160	8406150158	84/06/05	50-295	Q	8406180075	8406180030	84/03/20	FOIA	
161	8406150159	84/06/08	50-445	A	8406180076	8406180030	84/03/20	FOIA	
165	8406150164	84/06/08	40-8760		8406180077	8406180030	84/03/20	FOIA	
176	8406150174	84/06/12	50-142	Q	8406180078	8406180030	84/03/20	FOIA	
177	8406150151	84/05/31	50-289	Q	8406180080	8406180030	84/03/20	FOIA	
179	8406150173	84/06/01	50-341	Q	8406180081	8406180030	84/03/20	FOIA	
183	8406150181	84/06/07	50-255	F	8406180082	8406180030	84/03/20	FOIA	
187	8406150154	84/06/13	50-445	S	8406180084	8406180030	84/03/20	FOIA	
189	8406150181	84/06/07	50-255	F	8406180085	8406180030	84/03/20	FOIA	
192	8406150180	84/06/13	50-483	Q	8406180086	8406180030	84/03/20	FOIA	
193	8406150188	84/06/11	50-294	P	8406180087	8406180030	84/03/20	FOIA	
194	8406150185	84/06/11	50-160	H	8406180089	8406180030	84/03/20	FOIA	
202	8406150199	84/05/31	50-282	Q	8406180090	8406180030	84/03/20	50-	
204	8406150199	84/05/31	50-282	Q	8406180091	8406180030	84/03/20	FOI	
224	8406150220	84/04/13	40-6920		8406180092	8406180030	84/03/20	FOI	
228	8406150215	84/06/01	50-440	Q	8406180094	8406180030	84/03/20	FOI	
229	8406150220	84/04/13	40-6920		8406180095	8406180030	84/03/20	FOI	
231	8406150220	84/04/13	40-6920		8406180097	8406180030	84/03/20	FOI	
234	8406150220	84/04/13	40-6920		8406180098	8406180030	84/03/20	FOI	
235	8406150220	84/04/13	40-6920		8406180099	8406180030	84/03/20	FOI	
236	8406150232	84/06/11	50-272	Q	8406180101	8406180030	84/03/20	FOI	
238	8406150227	84/06/11	50-206	S	8406180102	8406180030	84/03/20	FOI	
239	8406150220	84/04/13	40-6920		8406180104	8406180030	84/03/20	FOI	
243	8406150242	84/06/11	50-334	Q	8406180105	8406180030	84/03/20	FOI	
249	8406150169	84/06/02	50-445	Q	8406180107	8406180030	84/03/20	FOI	
252	8406150159	84/06/08	50-445	A	8406180108	8406180103	84/06/12	50-	
253	8406150250	84/06/14	50-445	Q	8406180109	8406180030	84/03/20	FOI	
254	8406150248	84/06/06	CONTRACT		8406180111	8406180030	84/03/20	FOI	
256	8406150250	84/06/14	50-445	Q	8406180112	8406180030	84/03/20	FOI	
259	8406150227	84/06/11	50-206	S	8406180114	8406180030	84/03/20	FOI	
260	8406150250	84/06/14	50-445	Q	8406180117	8406180030	84/03/20	FOI	
265	8406150227	84/06/11	50-206	S	8406180119	8406180030	84/03/20	FOI	
273	8406150227	84/06/11	50-206	S	8406180122	8406180030	84/03/20	FOI	
274	8406150271	84/05/31	50-317	P	8406180123	8406180030	84/03/20	FOI	
277	8406150271	84/05/31	50-317	P	8406180124	8406180030	84/03/20	FOI	
					8406180127	8406180030	84/03/20	FOI	
					8406180131	8406180118	84/06/08	50-	

PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8406180132	8406180030	84/03/20	FOIA	8406190055	8406190053	84/06/08	CON
8406180137	8406180030	84/03/20	FOIA	8406190060	8406190058	84/05/10	FO
8406180141	8406180030	84/03/20	FOIA	8406190064	8406190062	84/04/05	7
8406180143	8406180139	84/05/15	WASTE MGT	8406190065	8406190062	84/04/05	7
8406180146	8406180030	84/03/20	FOIA	8406190067	8406190062	84/04/05	7
8406180147	8406180139	84/05/15	WASTE MGT	8406190070	8406190068	84/06/01	50
8406180149	8406180139	84/05/15	WASTE MGT	8406190074	8406190071	84/05/01	70
8406180150	8406180030	84/03/20	FOIA	8406190080	8406190073	84/04/24	FO
8406180154	8406180030	84/03/20	FOIA	8406190082	8406190066	84/06/01	50
8406180156	8406180030	84/03/20	FOIA	8406190087	8406190073	84/04/24	FO
8406180160	8406180030	84/03/20	FOIA	8406190089	8406190066	84/06/01	50
8406180161	8406180137	84/05/31	50-5 G	8406190094	8406190073	84/04/24	FO
8406180163	8406180030	84/03/20	FOIA	8406190095	8406190066	84/06/01	50
8406180166	8406180030	84/03/20	FOIA	8406190097	8406190093	84/05/10	WA
8406180168	8406180163	84/05/23	71-6574	8406190099	8406190073	84/04/24	FO
8406180169	8406180164	84/03/28	50-213 F	8406190100	8406190093	84/05/10	WA
8406180170	8406180030	84/03/20	FOIA	8406190101	8406190066	84/06/01	50
8406180171	8406180164	84/03/28	50-213 F	8406190103	8406190073	84/04/24	FO
8406180174	8406180163	84/05/23	71-6574	8406190111	8406190073	84/04/24	FO
8406180175	8406180164	84/03/28	50-213 F	8406190114	8406190073	84/04/24	FO
8406180176	8406180163	84/05/23	71-6574	8406190119	8406190073	84/04/24	FO
8406180177	8406180164	84/03/28	50-213 F	8406190120	8406190118	84/06/11	50
8406180178	8406180164	84/03/28	50-213 F	8406190122	8406190073	84/04/24	FO
8406180181	8406180164	84/03/28	50-213 F	8406190123	8406190118	84/06/11	50
8406180182	8406180164	84/03/28	50-213 F	8406190124	8406190118	84/06/11	50
8406180183	8406180164	84/03/28	50-213 F	8406190125	8406190073	84/04/24	FO
8406180185	8406180164	84/03/28	50-213 F	8406190129	8406190118	84/06/11	50
8406180211	8406180208	84/06/12	50-273 Q	8406190130	8406190073	84/04/24	FO
8406180216	8406180212	84/05/24	50-298 Q	8406190137	8406190134	84/06/13	GA
8406180231	8406180230	84/06/13	50-382 A	8406190141	8406190139	84/05/29	50
8406180250	8406180248	84/06/12	50-400 K	8406190170	8406190169	84/06/13	50
8406180253	8406180249	84/05/31	50-322 Q	8406190173	8406190169	84/06/13	50
8406180254	8406180252	84/06/08	50-219 P	8406190175	8406190172	84/06/13	50
8406180258	8406180253	84/06/13	50-324 P	8406190192	8406190189	84/06/13	50
8406180279	8406180275	84/06/12	50-546 Q	8406190195	8406190189	84/06/13	50
8406180298	8406180296	84/04/23	50-434 Q	8406190214	8406190210	84/06/14	50
8406180313	8406180306	84/06/12	70-25	8406190232	8406190230	84/06/14	50
8406180321	8406180318	84/05/31	50-244 Q	8406190237	8406180030	84/03/20	FO
8406180339	8406180337	84/06/13	40-8177	8406190241	8406180030	84/03/20	FO
8406180349	8406180344	84/05/22	50-267 Q	8406190243	8406180030	84/03/20	FO
8406180358	8406180354	84/06/12	50-139 Q	8406190248	8406190247	84/06/14	50
8406180363	8406180354	84/06/12	50-139 Q	8406190255	8406190253	84/06/14	50
8406180374	8406180371	84/04/16	50-298 Q	8406190260	8406190258	84/06/08	50
8406180380	8406180375	84/06/17	50-445 Q	8406190294	8406190289	84/06/14	50
8406180384	8406180375	84/06/17	50-445 Q	8406190303	8406190289	84/06/14	50
8406180392	8406180375	84/06/17	50-445 Q	8406190308	8406190289	84/06/14	50
8406180397	8406180390	84/06/08	50-282 Q	8406190312	8406190289	84/06/14	50
8406180402	8406180390	84/06/08	50-282 Q	8406190316	8406190289	84/06/14	50
8406180419	8406180415	84/06/11	50-528 Q	8406190328	8406190289	84/06/14	50
8406180422	8406180415	84/06/11	50-528 Q	8406190336	8406190289	84/06/14	50
8406180431	8406180418	84/06/13	70-2626	8406190349	8406190337	84/06/14	50
8406180435	8406180433	84/06/14	50-400 Q	8406190353	8406190337	84/06/14	50
8406180436	8406180434	84/06/15	50-434 Q	8406190356	8406190351	84/06/18	50
8406180447	8406180446	84/06/13	50-483 Q	8406190361	8406190351	84/06/18	50
8406180450	8406180446	84/06/13	50-483 Q	8406190367	8406190351	84/06/18	50
8406180454	8406180446	84/06/13	50-483 Q	8406190371	8406190340	84/06/12	50
8406190004	8406190002	84/05/24	50-352 Q	8406190380	8406190372	84/06/11	50
8406190006	8406190002	84/05/24	50-352 Q	8406190382	8406190372	84/06/11	50
8406190007	8406190005	84/05/08	FOIA	8406190383	8406190377	84/06/13	50
8406190008	8406190002	84/05/24	50-352 Q	8406190385	8406190372	84/06/11	50
8406190009	8406190005	84/05/08	FOIA	8406190388	8406190373	84/06/13	50
8406190010	8406190005	84/05/08	FOIA	8406190392	8406190372	84/06/11	50
8406190012	8406190005	84/05/08	FOIA	8406190423	8406190422	84/06/11	50
8406190014	8406190005	84/05/08	FOIA	8406190424	8406190421	84/06/13	50
8406190015	8406190005	84/05/08	FOIA	8406190446	8406190439	84/06/11	50
8406190016	8406190005	84/05/08	FOIA	8406190453	8406190439	84/06/11	50
8406190017	8406190011	84/05/08	FOIA	8406190457	8406190439	84/06/11	50
8406190018	8406190005	84/05/08	FOIA	8406190463	8406190460	84/06/11	TOP
8406190019	8406190005	84/05/08	FOIA	8406190466	8406190439	84/06/11	50
8406190021	8406190005	84/05/08	FOIA	8406190476	8406190473	84/06/13	50
8406190022	8406190005	84/05/08	FOIA	8406190513	8406190511	84/06/08	70
8406190023	8406190020	84/05/08	50-124 Q	8406190519	8406190511	84/06/08	70
8406190024	8406190005	84/05/08	FOIA	8406190523	8406190520	84/06/11	71
8406190025	8406190005	84/05/08	FOIA	8406190529	8406190524	84/06/11	71
8406190026	8406190005	84/05/08	FOIA	8406190531	8406190527	84/06/05	CON
8406190027	8406190020	84/05/08	50-124 Q	8406190535	8406190530	84/06/08	CON
8406190028	8406190020	84/05/08	50-83 Q	8406190540	8406190536	84/06/11	71
8406190038	8406190034	84/04/25	FOIA	8406190554	8406190553	84/06/05	CON
8406190043	8406190034	84/04/25	FOIA	8406190555	8406190551	84/06/11	71
8406190052	8406190047	84/06/12	50-142 Q	8406190562	8406190557	84/04/30	50

PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
567	8406190561	84/06/06	MISC	8406200431	8406200446	84/06/06	XPORTLIC
570	8406190557	84/04/30	50-269 F	8406200437	8406200453	84/03/30	50-344
571	8406190566	84/06/11	71-6744	8406200439	8406200454	84/06/08	XPORTLIC
578	8406190573	84/06/11	71-6771	8406200461	8406200453	84/03/30	50-344
593	8406190588	84/06/08	CONTRACT	8406200474	8406200472	84/06/12	50-13
607	8406270241	84/06/21	50-352 A	8406200500	8406200497	84/05/16	MISC
618	8406190615	84/06/11	71-9152	8406200513	8406200508	84/03/30	50-24
633	8406190632	84/06/11	71-3026	8406200514	8406200511	84/05/24	WASTE
637	8404250256	84/04/11	50-320 U	8406200518	8406200516	84/06/11	50-538
638	8404250256	84/04/11	50-320 P	8406200524	8406200521	84/06/12	CONTRACT
641	8404250256	84/04/11	50-320 P	8406200537	8406200530	84/06/05	50-344
642	8404250256	84/04/11	50-320 P	8406200546	8406200543	84/05/22	50-322
602	8406200001	84/06/05	CONTRACT	8406200552	8406200549	84/06/01	50-299
008	8406200007	84/06/08	CONTRACT	8406200554	8406200549	84/06/01	50-299
013	8406200013	84/06/11	71-6272	8406200557	8406200555	84/05/23	CONTRACT
019	8406200016	84/06/05	50-406 W	8406200568	8406200560	84/06/08	50-32
039	8406200036	84/06/18	50-413 F	8406210009	8406210005	84/06/05	50-369
045	8406200042	84/06/13	50-400 K	8406210010	8406210007	84/06/14	CONTRACT
066	8406200063	84/06/05	50-482 U	8406210012	8406210005	84/06/05	50-369
083	8406200081	84/06/11	71-9081	8406210021	8406210019	84/06/08	CONTRACT
089	8406200086	84/06/13	50-410 V	8406210026	8406210024	84/06/13	71-58
089	8406200093	84/06/06	50-259 P	8406210031	8406210023	84/05/29	CONTRACT
000	8406200096	84/06/11	71-9189	8406210041	8406210038	84/05/25	50-324
112	8406200105	84/06/11	71-4909	8406210044	8406210038	84/05/25	50-324
114	8406200111	84/06/05	CONTRACT	8406210059	8406210057	84/05/31	50-148
21	8406200118	84/03/19	40-7455	8406210062	8406210057	84/05/31	50-148
24	8406200118	84/03/19	40-7455	8406210063	8406210057	84/05/31	50-148
25	8406200122	84/05/04	50-352 F	8406210072	8406210067	84/05/22	CONTRACT
32	8406200130	84/05/10	50-413 F	8406210083	8406210081	84/05/24	50-220
33	8406200129	84/05/31	40-3453	8406210086	8406210081	84/05/24	50-220
39	8406200137	84/06/15	50-313 P	8406210089	8406210085	84/06/15	GA999
42	8406200140	84/06/17	50-416 P	8406210091	8406210074	84/05/29	50-284
45	8406200143	84/06/08	50-266 P	8406210109	8406210106	84/06/08	50-312
53	8406200150	84/06/15	50-352 A	8406210112	8406210108	84/05/15	FOIA
59	8406200154	84/06/15	50-413 K	8406210115	8406210108	84/05/15	FOIA
11	8406200208	84/05/31	50-320 R	8406210120	8406210114	84/06/07	50-338
15	8406200208	84/05/31	50-320 R	8406210124	8406210114	84/06/07	50-338
16	8406200212	84/06/11	50-454 G	8406210127	8406210118	84/06/12	70-199
17	8406200208	84/05/31	50-320 R	8406210128	8406210108	84/05/15	FOIA
27	8406200223	84/06/11	50-483 F	8406210130	8406210123	84/06/15	70-135
29	8406200225	84/06/18	50-416 P	8406210140	8406210135	84/04/11	FOIA
32	8406200230	84/06/07	50-482 A	8406210147	8406210146	84/05/21	FOIA
46	8406200233	84/05/29	CONTRACT	8406210151	8406210144	84/06/06	50-317
53	8406200250	84/05/22	50-366 S	8406210153	8406210144	84/06/06	50-317
64	8406200258	84/05/29	50-293 P	8406210155	8406210135	84/04/11	FOIA
67	8406200266	84/06/14	70-1395	8406210158	8406210154	84/06/07	50-348
68	8406200297	84/06/06	50-387 F	8406210160	8406210135	84/04/11	40-86
06	8406200304	84/06/04	50-289 F	8406210164	8406210154	84/06/07	50-348
08	8406200304	84/06/04	50-289 F	8406210167	8406210135	84/04/11	40-86
09	8406200304	84/06/04	50-289 F	8406210173	8406210135	84/04/11	FOIA
12	8406200311	84/06/05	50-325 P	8406210175	8406210169	84/06/06	50-348
13	8406200311	84/06/05	50-325 P	8406210177	8406210174	84/06/18	50-135
16	8406200315	84/05/07	50-333 S	8406210178	8406210169	84/06/06	50-348
19	8406200317	84/05/25	50-318 S	8406210179	8406210170	84/06/11	50-373
21	8406200318	84/06/20	50-275 G	8406210182	8406210135	84/04/11	FOIA
28	8406200324	84/06/18	50-413 G	8406210186	8406210135	84/04/11	FOIA
46	8406200343	84/06/18	50-352 G	8406210187	8406210183	84/06/15	GA999
49	8406200343	84/06/18	50-352 G	8406210190	8406210135	84/04/11	FOIA
52	8406200350	84/05/25	XPORTLIC	8406210193	8406210170	84/06/11	50-373
53	8406200343	84/06/18	50-352 G	8406210195	8406210135	84/04/11	FOIA
56	8406200343	84/06/18	50-352 G	8406210198	8406210194	84/05/30	GA999
50	8406200354	84/04/16	50-269 F	8406210199	8406210135	84/04/11	40-86
53	8406200363	84/06/19	50-289 G	8406210206	8406210135	84/04/11	40-86
59	8406200358	84/06/08	XPORTLIC	8406210211	8406210135	84/04/11	40-86
70	8406200354	84/04/16	50-269 F	8406210215	8406210135	84/04/11	40-86
74	8406200371	84/05/31	WASTE MGT	8406210222	8406210135	84/04/11	40-86
77	8406200371	84/05/31	WASTE MGT	8406210230	8406210135	84/04/11	40-86
81	8406200371	84/05/31	WASTE MGT	8406210236	8406210135	84/04/11	40-86
01	8406200375	84/05/21	50-269 F	8406210240	8406210225	84/06/18	50-32
04	8406200382	84/05/30	50-259 P	8406210244	8406210135	84/04/11	40-86
06	8406200385	84/05/31	XPORTLIC	8406210249	8406210135	84/04/11	40-86
07	8406200382	84/05/30	50-259 P	8406210253	8406210135	84/04/11	40-86
22	8406200390	84/06/04	50-298 F	8406210261	8406210257	84/06/11	50-28
00	8406200396	84/06/03	50-263 P	8406210262	8406210258	84/05/10	50-299
01	8406200396	84/06/03	50-263 P	8406210263	8406210135	84/04/11	40-86
04	8406200403	84/06/06	50-220 P	8406210267	8406210135	84/04/11	40-86
08	8406200405	84/05/08	MISC	8406210269	8406210135	84/04/11	FOIA
9	8406200415	84/05/25	50-286 P	8406210272	8406210270	84/06/15	50-277
20	8406200415	84/05/25	50-286 P	8406210274	8406210135	84/04/11	40-86
21	8406200422	84/05/31	XPORTLIC	8406210275	8406210270	84/06/15	50-277

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
210278	8406210135	84/04/11	FDIA	8406210524	8406210518	84/06/01	50-2
210279	8406210270	84/06/15	50-277 P	8406210525	8406210502	84/05/31	50-2
210281	8406210270	84/06/15	50-277 P	8406210527	8406210526	84/06/08	50-2
210282	8406210135	84/04/11	FDIA	8406210529	8406210502	84/05/31	50-2
210284	8406210280	84/06/11	50-445 G	8406210530	8406210526	84/06/08	50-2
210285	8406210270	84/06/15	50-277 P	8406210531	8406210526	84/06/08	50-2
210286	8406210135	84/04/11	40-86	8406210532	8406210526	84/06/08	50-2
210288	8406210270	84/06/15	50-277 P	8406210534	8406210533	84/05/30	50-3
210291	8406210135	84/04/11	40-86	8406210536	8406210535	84/04/12	50-4
210292	8406210270	84/06/15	50-277 P	8406210538	8406210537	84/06/08	50-2
210293	8406210283	84/05/10	50-285 S	8406210539	8406210537	84/06/08	50-2
210295	8406210270	84/06/15	50-277 P	8406210541	8406210537	84/06/08	50-2
210296	8406210135	84/04/11	40-86	8406210543	8406210537	84/06/08	50-2
210297	8406210289	84/06/14	50-89 P	8406210547	8406210545	84/06/06	50-4
210298	8406210270	84/06/15	50-277 P	8406210548	8406210545	84/06/06	50-4
10300	8406210135	84/04/11	40-86	8406210550	8406210545	84/06/06	50-4
10302	8406210270	84/06/15	50-277 P	8406210552	8406210551	84/05/22	50-4
10303	8406210135	84/04/11	40-86	8406210553	8406210545	84/06/06	50-4
10306	8406210135	84/04/11	40-86	8406210555	8406210551	84/05/22	50-4
10307	8406210305	84/06/13	CONTRACT	8406210556	8406210554	84/05/23	50-4
10308	8406210135	84/04/11	40-86	8406210559	8406210557	84/05/30	50-28
10310	8406210135	84/04/11	40-86	8406210561	8406210557	84/05/30	50-28
10311	8406210299	84/05/25	50-317 P	8406210572	8406210569	84/06/07	50-43
10312	8406210305	84/06/13	CONTRACT	8406210574	8406210569	84/06/07	50-43
10313	8406210305	84/06/13	CONTRACT	8406210576	8406210569	84/06/07	50-43
10321	8406210318	84/06/18	50-293 G	8406210577	8406210569	84/06/07	50-43
10328	8406210325	84/06/14	50-285 R	8406210578	8406210575	84/05/29	50-43
10329	8406210135	84/04/11	40-86	8406210579	8406210569	84/06/07	50-43
10330	8406210325	84/06/14	50-285 R	8406210581	8406210569	84/06/07	50-43
10332	8406210325	84/06/14	50-285 R	8406210583	8406210569	84/06/07	50-43
10333	8406210325	84/06/14	50-285 R	8406210585	8406210569	84/06/07	50-43
10334	8406210325	84/06/14	50-285 R	8406220002	8406220001	84/06/08	50-344
10336	8406210325	84/06/14	50-285 R	8406220003	8406220001	84/06/08	50-344
10337	8406210325	84/06/14	50-285 R	8406220004	8406220001	84/06/08	50-344
10339	8406210325	84/06/14	50-285 R	8406220005	8406220001	84/06/08	50-344
10341	8406210325	84/06/14	50-285 R	8406220007	8406220006	84/05/31	50-395
10342	8406210325	84/06/14	50-285 R	8406220008	8406220006	84/05/31	50-395
10343	8406210338	84/06/15	40-8760	8406220009	8406220006	84/05/31	50-395
10351	8406210135	84/04/11	40-86	8406220010	8406220006	84/05/31	50-395
10353	8406210350	84/06/11	50-410 A	8406220012	8406220011	84/05/22	50-348
10354	8406210135	84/04/11	40-86	8406220015	8406220013	84/05/21	50-369
10362	8406210135	84/04/11	40-86	8406220017	8406220016	84/05/30	50-482
10366	8406210135	84/04/11	40-86	8406220022	8406220020	84/06/15	40-845
10367	8406210364	84/06/15	50-315 F	8406220031	8406220029	84/05/30	50-498
10368	8406210364	84/06/15	50-315 F	8406220034	8406220029	84/05/30	50-498
10370	8406210365	84/06/13	50-219 R	8406220038	8406220036	84/06/08	50-400
10372	8406210135	84/04/11	40-86	8406220041	8406220030	84/03/30	50-416
10375	8406210374	84/05/30	8A999	8406220042	8406220036	84/06/08	50-400
10378	8406210135	84/04/11	40-86	8406220044	8406220037	84/05/23	50-413
10381	8406210135	84/04/11	40-86	8406220045	8406220030	84/03/30	50-416
10386	8406210382	84/06/13	50-255 P	8406220046	8406220036	84/06/08	50-400
10387	8406210135	84/04/11	40-86	8406220049	8406220036	84/06/08	50-400
10394	8406210392	84/06/15	50-329 A	8406220053	8406220047	84/06/14	50-285
10395	8406210392	84/06/15	50-329 A	8406220055	8406220036	84/06/08	50-400
10396	8406210392	84/06/15	50-329 A	8406220064	8406220047	84/06/14	50-285
10404	8406210403	84/06/18	50-324 P	8406220065	8406220062	84/05/22	50-285
10407	8406210406	84/06/18	50-305 P	8406220066	8406220030	84/03/30	50-416
10436	8406210435	84/04/16	50-289 G	8406220070	8406220047	84/06/14	50-285
10447	8406210442	84/06/13	50-112 F	8406220071	8406220030	84/03/30	50-416
10463	8406210464	84/05/24	TOPREP	8406220075	8406220073	84/05/25	8A999
10466	8406210464	84/05/24	TOPREP	8406220081	8406220030	84/03/30	50-416
10471	8406210469	84/05/31	50-321 G	8406220082	8406220079	84/03/11	50-413
10472	8406210469	84/05/31	50-321 G	8406220085	8406220083	84/03/29	WASTE NO
10473	8406210469	84/05/31	50-321 G	8406220086	8406220030	84/03/30	50-416
10477	8406210469	84/05/31	50-321 G	8406220087	8406220080	84/05/25	70-1151
10479	8406210476	84/06/15	71-25	8406220091	8406220023	84/06/19	50-255
10483	8406210480	84/05/25	50-390 G	8406220092	8406220028	84/06/01	8A999
10485	8406210480	84/05/25	50-390 G	8406220095	8406220023	84/06/19	50-255
10488	8406210480	84/05/25	50-390 G	8406220098	8406220030	84/03/30	50-416
10489	8406210480	84/05/25	50-390 G	8406220102	8406220030	84/03/30	50-416
10492	8406210490	84/06/13	71-520	8406220104	8406220101	84/05/16	8A999
10499	8406210497	84/05/16	50-424 G	8406220107	8406220030	84/03/30	50-416
10503	8406210503	84/06/08	CONTRACT	8406220112	8406220105	84/05/17	50-42
10507	8406210502	84/05/31	50-259 G	8406220114	8406220114		
10512	8406210502	84/05/31	50-259 G				

PRINCIPAL DOCUMENTS

PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY		ACCESSION NUMBER			
				ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8406220137	84/06/14	50-382	Q	8406230444	8406230428	84/06/14	COMMISSION
8406220138	84/05/14	GA999		8406230456	8406230428	84/06/14	COMMISSION
8406220138	84/05/14	GA999		8406230477	8406230461	84/06/04	50-387
8406220145	84/06/18	50-400	Q	8406230478	8406230469	84/06/14	COMMISSION
8406220148	84/06/13	50-322	Q	8406230496	8406230480	84/06/03	50-327
8406220151	84/05/16	50-313	Q	8406230497	8406230487	84/06/06	50-317
8406220148	84/06/13	50-322	Q	8406230498	8406230490	84/06/04	50-321
8406220151	84/05/16	50-313	Q	8406230503	8406230480	84/06/05	50-327
8406220148	84/06/13	50-322	Q	8406230505	8406230499	84/06/01	GA999
8406220162	84/06/19	50-416	P	8406230510	8406230490	84/06/04	50-321
8406220166	84/06/19	50-280	Q	8406230517	8406230490	84/06/04	50-321
8406220171	84/05/11	50-259	Q	8406230518	8406230509	84/06/04	50-223
8406220157	84/05/11	50-390	Q	8406230520	8406230480	84/06/05	50-327
8406220180	84/05/15	50-390	Q	8406230526	8406230506	84/06/06	50-443
8406220187	84/06/14	50-482	Q	8406230527	8406230480	84/06/05	50-327
8406220187	84/06/14	50-482	Q	8406230530	8406230490	84/06/04	50-321
8406220194	84/06/18	50-346	Q	8406230534	8406230529	83/03/07	50-298
8406220213	84/06/15	50-382	Q	8406230539	8406230490	84/06/04	50-321
8406220215	84/06/12	50-269	P	8406230541	8406230529	83/03/07	50-298
8406220225	84/06/13	50-482	Q	8406230546	8406230540	84/06/05	50-223
8406220221	84/06/19	50-322	Q	8406230548	8406230529	83/03/07	50-298
8406220215	84/06/12	50-269	P	8406230549	8406230536	84/06/05	50-322
8406220229	84/06/06	50-259	Q	8406230556	8406230543	84/06/06	50-20
8406200269	84/06/20	50-289	P	8406230567	8406230562	84/06/04	50-247
8406200269	84/06/20	50-289	P	8406230572	8406230559	84/06/11	50-259
8406220229	84/06/06	50-259	Q	8406230584	8406230571	84/04/24	50-382
8406220229	84/06/06	50-259	Q	8406230593	8406230559	84/06/11	50-259
8406220229	84/06/06	50-259	Q	8406230600	8406230590	84/06/06	40-8023
8406220253	84/06/19	50-2	Q	8406230605	8406230587	84/06/15	40-8194
8406220229	84/06/06	50-259	Q	8406230617	8406230589	83/06/01	50-285
8406220258	84/05/18	50-416	Q	8406230008	8406230007	84/05/30	GA999
8406220252	84/06/18	50-254	F	8406250014	8406250012	84/06/19	50-344
8406220229	84/06/06	50-259	Q	8406250031	8406250027	84/06/15	50-320
8406220264	84/06/01	GA999		8406250032	8406250027	84/06/15	50-320
8406220264	84/06/01	GA999		8406250034	8406250027	84/06/15	50-320
8406220229	84/06/06	50-259	Q	8406250041	8406250039	84/06/07	50-409
8406220273	84/04/12	GA999		8406250045	8406250039	84/06/07	50-409
8406220229	84/06/06	50-259	Q	8406250048	8406250046	84/06/11	50-289
8406220285	84/05/30	GA999		8406250053	8406250049	84/06/18	70-2993
8406220101	84/05/16	GA999		8406250056	8406250049	84/06/18	70-2993
8406220285	84/05/30	GA999		8406250061	8406250058	84/06/12	COMMISSION
8406220101	84/05/16	GA999		8406250064	8406250062	84/06/19	50-327
8406220285	84/05/30	GA999		8406250068	8406250049	84/06/18	70-2993
8406220028	84/06/14	71-3		8406250070	8406250067	84/06/18	50-601
8406230008	84/05/18	50-335	Q	8406250073	8406250065	84/05/23	50-321
8406230015	84/05/23	50-321	Q	8406250074	8406250049	84/06/18	70-2993
8406230023	84/06/04	40-2061		8406250085	8406250080	84/05/29	COMMISSION
8406230029	84/06/13	CONTRACT		8406250088	8406250081	84/05/07	CONTRACT
8406230029	84/06/13	CONTRACT		8406250091	8406250086	84/05/15	50-285
8406230037	84/06/14	71-227		8406250092	8406250084	84/05/23	40-8452
8406230042	84/04/12	50-313	Q	8406250094	8406250090	84/06/18	CONTRACT
8406230047	84/06/04	50-373	Q	8406250097	8406250093	84/06/22	50-142
8406230053	84/05/30	50-382	Q	8406250104	8406250099	84/06/15	COMMISSION
8406230061	84/05/16	50-413	Q	8406250106	8406250102	84/06/18	CONTRACT
8406230069	84/05/11	50-390	Q	8406250107	8406250098	84/05/10	50-313
8406230173	84/06/14	40-8527		8406250110	8406250084	84/05/23	40-8452
8406230173	84/06/14	40-8527		8406250112	8406250098	84/05/10	50-313
8406230173	84/06/14	40-8527		8406250114	8406250111	84/06/04	50-482
8406230173	84/06/14	40-8527		8406250115	8406250111	84/06/04	50-482
8406230217	84/06/12	NUREG		8406250116	8406250113	84/05/21	40-8681
8406230224	84/06/07	70-1201		8406250117	8406250111	84/06/04	50-482
8406230217	84/06/12	NUREG		8406250118	8406250111	84/06/04	50-482
8406230217	84/06/12	NUREG		8406250119	8406250111	84/06/04	50-482
8406230304	84/06/12	50-346	P	8406250120	8406250109	84/06/04	50-344
8406230313	84/06/18	50-277	Q	8406250121	8406250111	84/06/04	50-482
8406230304	84/06/12	50-346	P	8406250123	8406250111	84/06/04	50-482
8406230313	84/06/18	50-277	Q	8406250129	8406250125	84/06/21	50-322
8406230328	84/06/14	50-346	P	8406250130	8406250111	84/06/04	50-482
8406230326	84/06/13	50-289	U	8406250131	8406250126	84/06/20	50-322
8406230367	84/06/12	50-289	P	8406250136	8406250128	84/04/24	50-285
8406230376	84/06/14	CONTRACT		8406250138	8406250134	84/05/30	GA999
8406230372	84/05/23	50-302	Q	8406250142	8406250135	84/06/12	50-29
8406230377	84/05/17	50-259	Q	8406250145	8406250134	84/05/30	GA999
8406230367	84/06/12	50-289	P	8406250147	8406250144	84/06/18	50-390
8406230372	84/05/23	50-302	Q	8406250149	8406250143	84/06/19	50-170
8406230385	84/06/14	TOPREP		8406250153	8406250146	84/05/04	50-298
8406230372	84/05/23	50-302	Q	8406250158	8406250152	84/06/11	50-528
8406230372	84/05/23	50-302	Q	8406250159	8406250154	84/05/16	50-289
8406230403	84/06/11	COMMISSION		8406250160	8406250155	84/06/15	50-271
8406230412	84/06/15	GEN TEC IS		8406250177	8406250173	84/05/04	50-298

ACCESSION NUMBER

ACCESSION NUMBER	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8406250173	84/05/04	50-298	G	
8406250190	84/06/19	50-322	C	
8406250206	84/06/12	50-255	F	
8406250207	84/06/19	70-734		
8406250212	84/06/21	50-275	G	
8406250215	84/06/20	50-312	G	
8406250216	84/06/20	50-400	A	
8406250212	84/06/21	50-275	G	
8406250215	84/06/20	50-312	G	
8406250208	84/06/12	50-254	F	
8406250212	84/06/21	50-275	G	
8406250218	84/05/23	50-348	G	
8406250212	84/06/21	50-275	G	
8406250212	84/06/21	50-275	G	
8406250212	84/06/21	50-275	G	
8406250212	84/06/21	50-275	G	
8406250212	84/06/21	50-275	G	
8406250234	84/06/12	50-244	F	
8406250212	84/06/21	50-275	G	
8406250247	84/06/19	50-271	F	
8406250191	84/06/15	TOPREP		
8406250260	84/06/12	50-220	F	
8406250264	84/06/18	50-341	V	
8406250262	84/06/19	50-267	F	
8406250271	84/06/20	50-416	P	
8406250279	84/06/18	50-364	P	
8406250287	84/06/12	50-259	F	
8406250286	84/06/13	50-397	G	
8406250287	84/06/12	50-259	F	
8406250287	84/06/12	50-259	F	
8406250283	84/06/12	50-219	F	
8406250296	84/05/15	WASTE MGT		
8406250302	84/06/12	50-213	F	
8406250300	84/06/08	50-206	P	
8406250301	84/06/19	50-309	P	
8406250302	84/06/12	50-213	F	
8406250300	84/06/08	50-206	P	
8406250312	84/06/19	50-395	P	
8406250309	84/06/14	50-142	P	
8406210077	84/06/15	50-275	P	
8406250313	84/06/15	50-206	S	
8406250321	84/06/12	50-237	F	
8406250322	84/06/15	50-423	G	
8406250329	84/06/15	50-271	G	
8406250333	84/06/15	50-206	S	
8406250336	84/06/06	TOPREP		
8406250336	84/06/06	TOPREP		
8406250333	84/06/15	50-206	S	
8406250344	84/06/15	50-213	G	
8406250343	84/06/15	50-206	S	
8406250339	84/06/14	50-206	S	
8406250299	84/06/18	50-206	S	
8406250369	83/03/17	50-285	G	
8406250369	83/03/17	50-285	G	
8406250391	84/06/04	WASTE MGT		
8406250394	84/06/12	50-331	P	
8406260008	84/05/22	50-397	G	
8406260013	84/05/30	50-382	G	
8406260013	84/06/08	50-289	G	
8406260016	84/06/04	CONTRACT		
8406260015	84/06/08	50-289	G	
8406260024	84/06/06	50-305	G	
8406260024	84/06/06	50-305	G	
8406260027	84/06/05	50-338	G	
8406260027	84/06/12	50-263	F	
8406260044	84/06/08	50-328	G	
8406260044	84/06/08	50-328	G	
8406260052	84/06/22	50-344	P	
8406260065	84/06/18	50-382	A	
8406260068	84/06/21	50-482	A	
8406260066	84/06/12	50-344	G	
8406260032	84/06/22	50-344	P	
8406260077	84/06/06	50-259	P	
8406260080	84/05/29	50-344	G	
8406260086	84/05/29	COMMISSION		
8406260080	84/05/29	50-344	G	
8406260091	84/06/12	50-333	F	
8406260093	84/06/12	50-461	G	
8406260098	84/06/12	50-271	F	
8406260093	84/06/12	50-461	G	

ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8406260109	8406260093	84/06/19	50-30
8406260111	8406260106	84/06/15	40-
8406260114	8406260106	84/06/15	40-
8406260118	8406260113	84/06/07	50-
8406260119	8406260106	84/06/15	40-
8406260121	8406260117	84/06/12	50-
8406260123	8406260106	84/06/15	40-
8406260124	8406260117	84/06/12	50-
8406260126	8406260113	84/06/07	50-
8406260128	8406260120	84/06/18	50-
8406260136	8406260132	84/06/07	WAS
8406260140	8406260135	84/06/11	CON
8406260144	8406260141	84/06/11	50-
8406260191	8406260188	84/06/22	50-
8406260194	8406260190	84/06/12	50-
8406260202	8406260199	84/06/11	50-
8406260207	8406260204	84/06/12	50-
8406260211	8406260204	84/06/12	50-
8406260215	8406260206	84/06/20	71-9
8406260223	8406260216	84/05/23	50-
8406260225	8406260221	84/06/20	50-
8406260236	8406260227	84/06/18	CONTI
8406260238	8406260235	84/06/18	50-
8406260241	8406260228	84/06/13	50-
8406260242	8406260235	84/06/18	50-
8406260244	8406260240	84/06/21	50-
8406260248	8406260240	84/06/21	50-
8406260249	8406260247	84/06/11	GA999
8406260254	8406260251	84/06/08	50-
8406260256	8406260253	84/06/20	50-
8406260257	8406260247	84/06/11	GA999
8406260261	8406260251	84/06/08	50-
8406260264	8406260260	84/06/08	50-
8406260266	8406260263	84/06/25	50-
8406260273	8406260265	84/06/25	50-
8406260281	8406260283	84/06/06	50-
8406260286	8406260282	84/06/13	50-
8406260289	8406260288	84/06/22	50-
8406260293	8406260280	84/06/26	50-
8406260294	8406260280	84/06/26	50-
8406260298	8406260288	84/06/22	50-
8406260299	8406260288	84/06/22	50-
8406260301	8406260297	84/06/11	GA999
8406260303	8406260302	84/06/12	GA999
8406260305	8406260300	84/05/30	GA999
8406260309	8406260307	84/05/30	GA999
8406260311	8406260306	84/06/04	50-
8406260320	8406260316	84/06/06	50-
8406260321	8406260317	84/06/18	50-
8406260327	8406260322	84/06/12	50-
8406260329	8406260323	84/06/05	50-
8406260335	8406260334	84/06/12	GA999
8406260338	8406260334	84/06/12	GA999
8406260339	8406260323	84/06/05	50-
8406260348	8406260346	84/06/14	50-
8406260349	8406260346	84/06/14	50-
8406260353	8406260350	84/06/04	50-
8406260358	8406260356	84/06/08	50-
8406260359	8406260356	84/06/08	50-
8406260361	8406260356	84/06/08	50-
8406260363	8406260351	84/06/22	50-
8406260367	8406260355	84/06/20	50-
8406260369	8406260362	84/06/18	50-
8406260371	8406260368	84/06/04	50-
8406260374	8406260368	84/06/04	50-
8406260376	8406260372	84/06/06	50-
8406260377	8406260373	84/06/15	50-
8406260381	8406260354	84/06/12	50-
8406260382	8406260375	84/06/06	50-
8406260391	8406260384	84/06/21	50-
8406260392	8406260384	84/06/21	50-
8406260394	8406260390	84/06/20	50-
8406260404	8406260397	84/06/21	50-
8406260405	8406260400	84/06/19	70-1417
8406260409	8406260397	84/06/21	50-
8406260410	8406260408	84/06/06	50-
8406260411	8406260403	84/06/21	50-
8406260412	8406260444	84/06/12	COMMISSION
8406260413	8406260407	84/06/20	50-

PRINCIPAL DOCUMENTS

ACCESSION NUMBER					ACCESSION NUMBER				
SESSION	NUMBER	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	SUBJECT CATEGORY
0414	8406260408	84/06/06	50-293	Q	8406280016	8406280011	84/06/19	MISC	
0416	8406260406	84/06/18	50-333	Q	8406280025	8406280021	84/05/31	50-3	
0417	8406260407	84/06/20	50-219	P	8406280033	8406280032	84/06/18	50-3	
0419	8406260415	84/06/20	50-155	P	8406280038	8406280032	84/06/18	50-3	
0425	8406260421	84/06/11	QA999		8406280043	8406280042	84/06/14	50-3	
0426	8406260044	84/06/12	COMMISSION		8406280056	8406280053	84/06/07	CONTR	
0428	8406260422	84/06/08	50-334	Q	8406280074	8406280072	84/06/12	50-3	
0429	8406260044	84/06/12	COMMISSION		8406280081	8406280077	84/06/21	71-9	
0432	8406260444	84/06/12	COMMISSION		8406280115	8406280098	84/06/22	50-2	
0434	8406260421	84/06/11	QA999		8406280119	8406280098	84/06/22	50-2	
0437	8406260435	84/06/19	50-410	Q	8406280138	8406280135	84/06/12	50-2	
0444	8406260443	84/06/14	50-277	F	8406280148	8406280133	84/05/29	50-2	
0447	8406260446	84/06/04	50-483	Q	8406280196	8406280194	84/06/22	50-2	
0452	8406260449	84/06/07	50-254	Q	8406280207	8406280194	84/06/22	50-2	
0455	8406260454	84/06/08	50-483	Q	8406280211	8406280203	84/05/22	TOPRI	
0458	8406260454	84/06/08	50-483	Q	8406280223	8406280203	84/05/22	TOPRI	
0461	8406260457	84/06/04	50-282	Q	8406280227	8406280189	84/06/25	50-1	
0462	8406260457	84/06/04	50-282	Q	8406280278	8406280276	84/06/15	50-3	
0465	8406260460	84/06/05	50-483	Q	8406280280	8406280266	84/06/22	50-2	
0467	8406260466	84/06/14	50-317	P	8406280293	8406280288	84/06/21	50-2	
0481	8406260474	84/06/08	50-454	Q	8406280296	8406280288	84/06/21	50-2	
0485	8406260483	84/06/14	50-317	F	8406280312	8406280307	84/06/15	50-3	
0498	8406260497	84/06/20	CONTRACT		8406280331	8406280329	84/06/22	CONTR	
0503	8406260500	84/06/18	CONTRACT		8406280343	8406280338	84/06/19	50-3	
0505	8406260489	84/06/01	50-206	P	8406280348	8406280338	84/06/19	50-3	
0507	8406260501	84/06/20	50-277	P	8406280350	8406280345	84/06/19	50-2	
0510	8406260506	84/06/06	CONTRACT		8406280352	8406280345	84/06/19	50-2	
0511	8406260501	84/06/20	50-277	P	8406280355	8406280351	84/06/21	50-3	
0512	8406260509	84/05/31	50-312	Q	8406280357	8406280353	84/06/19	50-3	
0516	8406260513	84/05/25	50-275	Q	8406280367	8406280353	84/06/19	50-3	
0518	8406260489	84/06/01	50-206	P	8406280372	8406280362	84/06/14	50-3	
0523	8406260520	84/05/22	50-344	Q	8406280397	8406280395	84/06/15	50-3	
0524	8406260520	84/05/22	50-344	Q	8406280408	8406280400	84/06/22	TOPRI	
0543	8406260540	84/06/20	50-321	P	8406280420	8406280218	84/06/21	50-2	
0547	8406260540	84/06/20	50-321	P	8406280435	8406280428	84/06/14	XPR	
0553	8406260550	84/06/08	CONTRACT		8406280451	8406280448	84/06/11	50-2	
0561	8406260554	84/06/19	50-390	F	8406280456	8406280444	84/06/11	XPR	
0603	8406270002	84/06/14	71-9032		8406280468	8406280465	84/06/19	50-2	
0611	8406270008	84/06/22	50-412	A	8406270002	8406290001	84/06/25	50-3	
0617	8406270013	84/06/19	71-4909		8406270009	8406290007	84/06/26	50-2	
0633	8406270031	84/06/21	50-160	F	8406290014	8406290011	84/06/22	50-3	
0635	8406270029	84/06/12	50-305	F	8406290021	8406290016	84/06/21	50-4	
0652	8406270049	84/06/20	50-155	F	8406290028	8406290022	84/06/22	50-2	
0666	8406270064	84/05/22	50-528	Q	8406290049	8406290045	84/06/22	50-2	
0673	8406270069	84/06/06	50-275	Q	8406290055	8406290052	84/06/22	50-2	
0685	8406270071	84/05/31	50-528	Q	8406290067	8406290074	84/04/30	50-2	
0688	8406270086	84/06/18	71-6574		8406290092	8406290085	84/06/22	50-2	
0693	8406270095	84/06/12	50-247	F	8406290109	8406290103	84/06/08	50-3	
0695	8406270101	84/06/21	70-25		8406290118	8406290113	84/06/26	50-3	
0698	8406270102	84/05/23	50-206	Q	8406290121	8406290113	84/06/26	50-3	
0699	8406270102	84/05/23	50-206	Q	8406290125	8406290113	84/06/26	50-3	
0712	8406270106	84/06/21	50-352	Q	8406290130	8406290113	84/06/26	50-3	
0714	8406270106	84/06/21	50-352	Q	8406290132	8406290127	84/05/21	50-2	
0728	8406270126	84/05/10	FOIA		8406290149	8406290140	84/06/26	50-1	
0731	8406270129	84/06/25	50-445	Q	8406290164	8406290164	84/06/26	50-2	
0733	8406270130	84/06/14	50-336	F	8406290174	8406290164	84/06/26	50-2	
0734	8406270129	84/06/25	50-445	Q	8406290191	8406290181	84/06/25	50-3	
0736	8406270115	84/06/25	50-206	S	8406290198	8406290181	84/06/25	50-3	
0754	8406270145	84/06/14	50-387	F	8406290203	8406290192	84/06/22	50-3	
0756	8406270152	84/06/25	50-413	A	8406290204	8406290199	84/06/26	50-2	
0769	8406270167	84/06/20	50-188	F	8406290225	8406290222	84/06/25	50-1	
0772	8406220183	84/06/20	50-275	P	8406290230	8406290222	84/06/25	50-1	
0776	8406270171	84/06/19	TOPREP		8406290231	8406290226	84/06/27	50-3	
0777	8406220183	84/06/20	50-275	P	8406290233	8406290228	84/06/25	50-3	
0797	8406270206	84/06/14	50-335	F	8406290242	8406290218	84/06/22	CONTR	
0808	8406270206	84/06/14	50-335	F	8406290252	8406290251	84/06/25	50-2	
0849	8406270246	84/06/12	50-295	F	8406290260	8406290258	84/06/26	50-3	
0854	8406270252	84/06/12	50-290	F	8406290272	8406290271	84/06/21	50-3	
0860	8406270255	84/06/14	50-344	F	8406290274	8406290271	84/06/21	50-3	
0863	8406270255	84/06/14	50-344	F	8406290293	8406290292	84/06/26	50-4	
0869	8406270297	84/06/14	50-289	F	8406290321	8406290315	84/06/27	50-4	
0876	8406270369	84/06/21	70-113		8406290346	8406290341	84/06/25	50-3	
0882	8406270369	84/06/21	70-113		8406290349	8406220259	84/06/20	50-3	
0883	8406270379	84/06/20	50-278	S	8406290353	8406290347	84/06/27	50-3	
0888	8406270386	84/06/14	50-282	F	8406290374	8406290366	84/06/22	50-3	
0933	8406270391	84/06/19	50-289	P	8406290416	8406290409	84/06/15	QA99	
0994	8406270390	84/04/24	50-269	S	8406290432	8406290427	84/06/27	50-3	
0999	8406270390	84/04/24	50-269	S	8406290474	8406290463	84/06/11	50-3	
1000	8406270390	84/04/24	50-269	S	8406290487	8406290481	84/06/08	50-3	
1007	8406280006	84/06/21	50-341	Q	8406290499	8406290495	84/06/13	QA99	
1015	8406280009	84/06/12	50-348	F	8406290504	8406290495	84/06/13	QA99	

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
406290323	8406290319	84/06/11	50-423 G
406290327	8406290319	84/06/11	50-423 G
		84/06/11	50-273 F

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

ION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

to the items listed below. Other documents dealing with safety categories A, P or W, depending on the phase of the licensing process

Analysis Report).

2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

Analysis Report (FSAR) (formerly called Final Hazards Summary Report).

d changes to the FSAR.

otices citing availability of items 1 and 2.

knowledge letters.

to the FSAR.

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.

inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR – Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS – Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM – NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG – NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects–Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a “P” prefix, followed by a series of numbers.

1. “Pre-docketed” commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant’s Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods, procedures, and

cants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

XPORTLIC – Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

U.S. NUCLEAR REGULATORY COMMISSION
BIBLIOGRAPHIC DATA SHEET1. REPORT NUMBER (Assigned by DDC)
NUREG-0540
Vol. 6, No. 6

2. (Leave blank)

3. RECIPIENT'S ACCESSION NO.
Title List of Documents Made Publicly Available
June 1-30, 1984

4. (Leave blank)

5. DATE REPORT COMPLETED
MONTH | YEAR

6. (Leave blank)

7. (Leave blank)
FORMING ORGANIZATION NAME AND MAILING ADDRESS (Include Zip Code)
Division of Technical Information and Document Control
Office of Administration
U.S. Nuclear Regulatory Commission
Washington, DC 20555DATE REPORT ISSUED
MONTH | YEAR
August 1984

8. (Leave blank)

9. (Leave blank)

10. PROJECT/TASK/WORK UNIT NO.

11. FIN NO.

12. (Leave blank)

13. (Leave blank)

PERIOD COVERED (Inclusive dates)

June 1-30, 1984

14. (Leave blank)

15. (Leave blank)

16. SUMMARY (200 words or less)

This document is a monthly publication containing descriptions of information received and generated by the U.S. NRC. This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author Index, Corporate Source Index, Report Number Index, and Cross Reference to Principal Documents Index.